
College of Veterinary Medicine Long Island University

2024 - 2025
Professional and Graduate Catalog

720 Northern Blvd, Brookville, New York 11548

www.VetMed.liu.edu

Email: VetMed@liu.edu

Notice to Students: The information in this publication is accurate as of September 1, 2024. However, circumstances may require that a given course be withdrawn or alternate offerings be made. Therefore, LIU reserves the right to amend the courses described herein and cannot guarantee enrollment into any specific course section. All applicants are reminded that the University is subject to policies promulgated by its Board of Trustees, as well as New York State and federal regulations.

The University reserves the right to effect changes in the curriculum, administration, tuition and fees, academic schedule, program offerings, modes and methods of instruction, and other phases of school activity, at any time, without prior notice. The University assumes no liability for interruption of classes or other instructional activities due to fire, flood, strike, war, epidemic, government action, or other force majeure. The University expects each student to be knowledgeable about the information presented in this bulletin and other official publications pertaining to his/her course of study and campus life. For additional information or specific degree requirements, prospective students should call the Office of University Admissions. Registered students should speak with their Success Coach.

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ABOUT LONG ISLAND UNIVERSITY

Mission Statement

Long Island University's mission is to provide excellence and access in private higher education to those who seek to expand their knowledge and prepare themselves for meaningful, educated lives and for service to their communities and the world.

Vision

To become a nationally recognized, globally engaged, teaching and research university.

Motto

Long Island University's motto is *Urbi et Orbi* – "To the City and to the World."

Founding Date

Long Island University was founded in 1926.

Carnegie Classification

Doctoral Universities-High Research Activity (R2)

Alumni

LIU has an active network of more than 275,000 alumni, including leaders and innovators in industries across the globe.

Athletics

Colors: Blue and Gold

Mascot: Shark

Teams: 38

National Affiliation: NCAA Division I

Conference: Northeast Conference (NEC)

Accreditation

Long Island University is accredited by the Middle States Commission on Higher Education, 1007 North Orange Street, 4th Floor, Wilmington, DE 19801 (www.msche.org). The MSCHE is an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation (CHEA).

In addition to the institutional accreditation provided by Middle States, many of LIU's academic programs are accredited by specialized accreditation agencies. Additional information can be found at <https://liu.edu/about/accreditations>.

University Policies

Long Island University maintains a Policy Site to

provide a comprehensive listing of all policies that are easily accessible to all members of the University community. The site contains the most up-to-date versions of all policies. For questions regarding a policy, contact policy@liu.edu.

Policy categories include:

- Academic Affairs
- Admissions
- Compliance
- Diversity, Equity, and Inclusion
- Facilities
- Human Resources
- Information Technology
- Public Safety
- Student Affairs
- Student Finance
- Student Registration

To view all University Policies, visit www.liu.edu/policy.

Title IX

Long Island University does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs. The Title IX Coordinator has been designated to handle inquiries regarding the non-discrimination policies:

Title IX Coordinator

Long Island University

700 Northern Boulevard

Brookville, New York 11548

Phone: (516) 299-3522

For assistance related to Title IX or other civil rights laws, please contact OCR at OCR@ed.gov or 800-421-3481, TDD 800-877-8339.

FERPA Notice to Students

The Family Educational Rights and Privacy Act (FERPA) of 1974 specifically provide that a school may provide what they deem "directory information," without the student's consent or as provided by the law. Directory information at Long Island University includes the following: the student's name, enrollment status, class, major field of study, dates of attendance, degrees, and awards received, past and present participation in officially recognized sports and non-curricular activities, physical factors (height, weight) of athletes and the most previous educational agency or institution attended.

Students who wish to have their directory information withheld can make this election by filing the appropriate form at Enrollment Services.

University Grievance Policy

This policy complies with the Middle States Commission on Higher Education's Verification of Compliance with Accreditation—Relevant Federal Regulations, area 4, and with the Commission's policy on published information.

The University additionally complies with federal regulations 34 CFR §602.16(a)(1)(ix) and 34 CFR §668.43(b).

Pursuant to the United States Department of Education's Program Integrity Rules, the University provides all prospective and current students with the contact information of the state agency or agencies that handle complaints against postsecondary education institutions offering in-person [classroom] learning, distance learning or correspondence education within that state.

Students should attempt to resolve academic and non-academic grievances through the proper internal channels at the University, which are identified in the Student Handbooks and/or current University Catalogs

For an academic complaint, students should first attempt to resolve their complaint directly with the appropriate faculty member. If the student is not satisfied with the result, they should address their complaint to the department chair or program director. Students who wish to pursue the matter further should contact their respective academic dean. Students seeking clarification of program requirements, graduation requirements, academic standing, or academic suspension should contact their Success Coach or academic advisor.

For a non-academic complaint, students should first consult their Success Coach or academic advisor for guidance on how to resolve the issue. Success Coaches or academic advisors may direct the student to other resources, such as a Resident Director, Public Safety, a faculty member with whom the student is familiar, or counseling staff. If the student is not satisfied with the result and wishes to pursue the matter further, they should contact the Dean of Students or an Associate Dean of Students. Students may request confidentiality; on occasion, confidentiality cannot be guaranteed, except by counseling staff, where matters are always confidential unless otherwise outlined in the Student Health and Counseling Confidentiality Policy.

Students are advised that most external complaint processes require that they exhaust avenues of complaint internal to the institution before they pursue an appeal.

To report violations of law, breaches of policy or allegations of improper conduct pertaining to the University; or, to otherwise provide reliable information may file a report through the EthicsPoint 2 Compliance Line/NAVEX Global toll free number, 866-295-3143. The University expects that reports submitted through EthicsPoint are made in a good-faith effort to address legitimate issues needing correction, or to otherwise provide reliable information.

Current and prospective students who wish to file complaints with the Middle States Commission on Higher Education or with the New York State Department of Education will find appropriate contact information on the Accreditations page of the University website

ABOUT LIU COLLEGE OF VETERINARY MEDICINE

Inaugural Years

LIU began the development of a college of veterinary medicine in 2017. The founding dean, Dr. Carmen Fuentealba was hired in August of 2017 and developed the documents to submit to the New York State Education Department and the accreditation body of veterinary medicine, the American Veterinary Medical Association Council on Education (AVMA-COE).

Mission and Vision

The mission of Long Island University College of Veterinary Medicine (LIU-CVM) is to awaken, enlighten and expand the horizons of its students through a commitment to innovation in teaching, research and service to society.

LIU CVM Goals:

- To develop an innovative curriculum based on transformative experimental learning, scholarship and research, and mutually beneficial community collaborations.
- To provide a vibrant learning environment that promotes academic excellence, discovery and social accountability.
- To offer an innovative, accredited and contemporary veterinary program that meets local and global society needs.
- To foster scholarship that contributes to enhancing the veterinary health profession.
- To produce globally competent, practice-ready and entrepreneurial veterinarians.

Long Island University's mission is *to provide excellence and access in private higher education to people from all backgrounds who seek to expand their knowledge and prepare themselves for meaningful educated lives and for service to their communities and the world.* Students benefit from the multi-campus resources of one of the nation's largest private universities and from the unparalleled cultural and professional resources of New York City and Long Island.

LIU students develop strong critical and expressive abilities, a sense of civic responsibility, and a mature understanding of the ideas, events and forces shaping the modern world. LIU-CVM aligns its mission in accordance with that of LIU. The College of Veterinary Medicine will provide students from all backgrounds the opportunity to become veterinarians. The Doctor of Veterinary Medicine (DVM) program mission will be rooted

in a commitment to promoting professionalism, scholarship and research, community service and competence. The College's overarching objective is to strengthen the veterinary profession and serve the veterinary needs of the local and global communities.

Professional and Graduate Degrees

The LIU-CVM offers a four-year professional degree, Doctor of Veterinary Medicine (DVM), as well as a Master of Science degree in Comparative Biomedical and Veterinary Sciences.

Accreditation

The Long Island University College of Veterinary Medicine (LIU-CVM) received a letter of reasonable assurance from the American Veterinarian Medical Association, Council on Education (AVMA-COE) on October 16, 2019 and, Provisional Accreditation was granted April 14, 2020. The inaugural class began the Doctor of Veterinary Medicine (DVM) program in Fall 2020.

CVM Student Organizations

The college will have similar club offerings as those at other Colleges of Veterinary Medicine. These will be formed with the help of faculty mentors. The clubs will be affiliated with the Student American Veterinary Medical Association (SAVMA). SAVMA provides financial support for clubs through the student-elected officers, including the president, vice president, treasurer and secretary. All affiliated clubs are under the support of the SAVMA umbrella. Clubs could include all or some of the following: Aquatic medicine club, canine club, food animal club, feline club, pathology club, Christian Veterinary Fellowship, exotic medicine club, VOICE chapter, emergency medicine club, animal behavior club, etc. CVM student clubs will receive central campus support through the Post Promise office, led by the LIU Dean of Students.

LIU-CVM FACILITIES

The College of Veterinary Medicine (CVM) is located on the LIU Post campus and will occupy three campus buildings: the Veterinary Learning Center, the Veterinary Teaching and Research Center, and Roth Hall (totaling 89,420 Gross Square Feet [GSF]). The CVM has research facilities in Pell Hall and the Life Science Building. CVM students also have access to the North Shore Equestrian Center.

The Veterinary Learning Center (VLC) will meet CVM research and teaching needs. The VLC will have three large lecture theaters, a Clinical/Professional/Communication skills laboratory, a simulation laboratory (clinical, surgery and communications), a multidisciplinary teaching laboratory (for bacteriology, clinical pathology, histology, parasitology, theriogenology, etc.), a

diagnostic imaging laboratory, two tutorial rooms, and two student lounges. Renovations were completed in the adjacent **Pell Hall** and the **Life Science Building** to house seven common research spaces. Additionally, a second vivarium (700 GSF) was added to an existing animal resource space (2,200 GSF) in support of the CVM.

The Veterinary Teaching and Research Center (TRC) building further supports CVM's teaching, diagnostic and research mission. The TRC is part of an extensive renovation project utilizing current facilities. TRC houses the anatomy laboratory, a histopathology laboratory and the autopsy room with the capacity to conduct post-mortem examinations on large and small animals. A conference room, technician offices, and multi-headed microscope room are also located in this building. The second floor of the TRC has two viewing galleries for pathology rounds. Three research labs will be added in the near future.

Roth Hall has CVM conference rooms, and office spaces to accommodate all CVM administrative staff and faculty.

The North Shore Equestrian Center (NSEC) is located on the LIU Post campus. This 35-acre equine facility includes a 25,000 GSF indoor arena, three buildings with in-place fire-sprinkler systems, 151 box stall accommodations, outside paddocks (41 dirt and 71 grass), and pasture to house 140-150 horses. Students enrolled in the DVM program have access to the NSEC to learn animal handling skills, equine behavior, core clinical skills, routine diagnostics, and preventive care.

LIU-CVM OFFICES AND SERVICES

CVM Leadership and Governance

(1) LIU-CVM Dean is responsible for the overall administration of the College, with a budgetary and supervisory authority; CVM Associate Deans and Department Heads report to the Dean.

(2) LIU-CVM Associate Dean of Academic Affairs is responsible for coordination and oversight of all academic activities of the Doctor of Veterinary Medicine program, from preclinical and clinical training to graduation and for the outcome assessment functions of the CVM.

(3) LIU-CVM Associate Dean for Clinical Programs is responsible for recruitment, training, and oversight of clinical practice sites.

(4) LIU-CVM Associate Dean of Research and Graduate Studies is responsible for setting and implementing an innovative and impactful research program that will attract outstanding graduate students, ensure engagement of DVM students in research activities, and gain substantial extramural research funding.

(5) LIU-CVM Assistant Dean for Student Affairs works closely with the LIU Dean of Students to provide adequate support services to DVM students and is responsible for coordination and oversight of all student activities.

(6) LIU-CVM Assistant Dean for Veterinary Admissions works closely with the LIU Admissions Office overseeing the veterinary admissions process to ensure University and CVM values are well reflected.

(7) LIU-CVM Department Head of Veterinary Biomedical Sciences supervises and mentors faculty delivering basic sciences and para-clinical courses in years 1, 2, and 4 of the curriculum. Department faculty participates in research, postgraduate education (MS and Ph.D.), and diagnostic services.

(8) LIU-CVM Department Head of Veterinary Clinical Sciences supervises and mentors faculty delivering and/or leading courses in years 1 to 4 of the curriculum. Department faculty participates in research, postgraduate education (MS and Ph.D.), and clinical services using mobile units at off-campus sites.

CVM Administration

Office of the Dean

Dr. Carmen Fuentealba, Dean
Danielle Fischer, Office Manager Dean's office
516-299-3679

Office of Academic Affairs

Dr. Gillian Angliss, Associate Dean for Academic Affairs
516-299-3688
Dana Friedman, Administrative Assistant to the Associate Dean
516-299-2436

Office of Clinical Programs

Associate Dean for Clinical Programs
Jenn Citro, Clinical Affairs Coordinator
516-299-3402

Office of Research and Graduate Studies

Dr. Thomas Inzana, Associate Dean for Research and Graduate Studies
516-299-3685
Veronica Tuthill, Administrative Assistant to the Associate Dean
Veronica.Tuthill@liu.edu

Office of Student Affairs

Mrs. Laurie Roberson, Assistant Dean for Student Affairs
516-299-2925
Dana Friedman, Administrative Assistant to the Assistant Dean
516-299-2436

Office of Veterinary Admissions

Dr. Raphael Vanderstichel, Assistant Dean for Veterinary Admissions
516-299-3658

Department Head, Veterinary Biomedical Sciences

Dr. Oscar Illanes, Department Head and Professor
516-299-3689
Melody Bauer, Office Manager, Veterinary Biomedical Department
516-299-3690

Department Head, Veterinary Clinical Sciences

Dr. Jerry Roberson, Department Head and Professor
516-299-2931
Tamara Basile, Administrative Assistant to the Department Head
516-299-4102

DIRECTORY

Department Name	Phone	Office Hours	E-Mail	Website
		9 am to 7 pm; Mon - Thurs		www.liu.edu/post/admission
Admissions	516-299-2900	9 am to 5 pm; Fri	post-enroll@liu.edu	
Dean of Students	516-299-1200	9 am to 5 pm; Mon - Fri Kumble Hall 9 am to 7 pm; Mon - Thurs	deanofstudents@liu.edu	www.liu.edu/campuslife
Enrollment Services	516-299-2323	9 am to 5 pm; Fri	post-enrollmentservices@liu.edu	www.liu.edu/post/es
Facilities Services	516-299-2277	9 am to 5 pm; Mon - Fri		
Healthy Living	516-299-3468	9 am to 5 pm; Mon - Fri	post-healthyliving@liu.edu	www.liu.edu/campuslife
Interfaith Center	516-299-2416		post-campuslife@liu.edu	www.liu.edu/campuslife
International				
Student Services	516-299-1452		post-international@liu.edu	www.liu.edu/campuslife
		8 am to 6 pm; Mon - Tues		
Learning Support		8 am to 5 pm; Wed - Thurs		
Center	516-299-3057	9 am to 5 pm; Fri Vary by Semester Please	post-learningsupport@liu.edu	www.liu.edu/learningsupport
Library	516-299-2305	Check Website	post-ref@liu.edu	www.liu.edu/post/library
Pratt Fitness and				
Recreation Center	516-299-3608	Check Website 9 am to 7 pm; Mon - Thurs		www.liu.edu/post/pratt
		9 am to 5 pm; Fri		
Promise	516-299-3737	9 am to 2 pm; Sat	liupromise@liu.edu	www.liu.edu/post/promise
	516-299-2222	9 am to 5 pm; Mon - Fri		
Public Safety	516-299-2214	Emergencies 24/7	post-publicsafety@liu.edu	www.liu.edu/post/publicsafety
Technology Help				
Desk	516-299-3300	9 am to 5 pm; Mon - Fri	it@liu.edu	http://it.liu.edu
	Box Office	Box Office 1 pm to 6 pm;		
Tilles Center	516-299-3100	Mon-Sat	tillescenter@liu.edu	www.tillescenter.org
Veteran & Military				
Affairs	516-299-2256	9 am to 5 pm; Mon - Fri	post-veterans@liu.edu	www.liu.edu/post/veterans

ACADEMIC CALENDAR 2024-2025

Fall 2024

Classes Begin	August 26
Labor Day-No Classes/University Holiday	September 2
Election Day-Classes in Session	November 5
Thanksgiving Recess-No Classes/University Holiday	Nov. 27-Dec. 1
Last Day of Regular Classes	December 4
Final Examinations	December 5-13
Grades Due	December 15

Spring 2025

Classes Begin	January 13
Martin Luther King Jr. Day - No Classes/Admin.Offices Open	January 20
Presidents' Day - No Classes/Admin. Offices Open	February 17
Spring Recess-No Classes	March 10-14
Classes resume	March 17
SAVMA Convention	March 21-23
Last Day of Regular Classes	April 23
Final Examinations	April 24 - May 2
Grades Due	May 4

Summer 2025

Summer begins	May 12
Last day of Summer	August 29

ADMISSIONS

Application

Applicants may apply for admissions utilizing the Veterinary Medical Colleges Application Service (VMCAS) for the fall of 2023. International applicants unable to access the VMCAS site can alternatively apply through the online portal.

1) Veterinary Medical College Application Service (VMCAS)

VMCAS is the centralized application service for applying to veterinary medical colleges. Complete details for the 2023 application cycle will be posted to the VMCAS website. For additional information, applicants may call VMCAS at 617-612-2884, or send e-mail inquiries to vmcasinfo@vmcas.org. Visit www.vmcas.org to access instructions and/or the online application (<https://vmcas.liaisoncas.com/applicant-ux/#/login>).

Applicants must deliver the VMCAS application and other application materials (three letters of reference, transcripts, CV and essays) to **VMCAS by the designated deadline of September 15, 2022**. Applicants are strongly encouraged to apply early to avoid system overload created by too many concurrent applications. Please note that when applying through VMCAS, **transcripts, the three letters of reference, CV and essays** must be sent directly to VMCAS.

2) Direct admission to CVM-LIU

The preferred method for direct application is the use of the online portal available through the veterinary website at www.liu.edu/vetmed.

For those without internet access, direct applications may be mailed to our admissions office. This is not the preferred method and could result in delays.

Applicants can send all their admissions materials to:

Graduate Admissions Office
Lodge Hall
LIU-CVM
720 Northern Boulevard
Brookville, N.Y. 11548-1300

LIU-CVM recruitment and admissions ensure a fair and consistent assessment of all applicants. These practices aim to attract and admit highly qualified applicants with demonstrated academic competence, understanding of the veterinary

profession, and motivation toward a career in veterinary medicine. In concordance with applicable law, the admissions process is designed to be holistic, transparent, reliable and consistent with the diverse and inclusive admission practices used in accredited veterinary schools in the US and Canada.

Admission Requirements

Academic and non-academic elements will be included in the selection of candidates.

Academic requirements include:

1. Completion of at least 60 credits of full-time post-secondary education at a recognized university, or at a college providing university-equivalent courses.
2. Preference will be given to applicants that have completed a baccalaureate degree with a minimum overall grade point average (GPA) of 3.0.
3. Preference will be given to applicants with a minimum GPA of 3.0 in the following required prerequisite courses:

Course	Credits
Biology 1	3
Biology 2	3
General Chemistry with Laboratory	4
Organic Chemistry with Laboratory	4
Biochemistry	3
Mathematics or Statistics	3
Genetics	3
English Composition	3
Public Speaking	waived for 2023 cycle
TOTAL pre-requisite courses	26

The minimum prerequisite GPA is set at 2.8. Applicants must complete all pre-veterinary prerequisite coursework with a C grade or better to be competitive. The prerequisite courses must be taken within the previous 6 years. Exceptions may be granted to members of other health professions or individuals with postgraduate training (MSc and Ph.D. level) who are actively involved in research endeavors in the public or private sector.

4. The following courses are not required but highly recommended: Cellular Biology, Sociology, Psychology and Medical Terminology.

Non-academic factors reviewed as part of the admissions process will include:

1. Quality of writing and knowledge of the

veterinary profession as evidenced in the applicant's CV/essays that include a description of relevant work experience.

2. Evaluation of three letters of reference ideally one of which must be from a veterinarian.
3. Contribution to class diversity.
4. Interview (by invitation only). Based on a review of the applications by the College of Veterinary Medicine, the most competitive applicants will be invited to interview.

Applications for First Semester Admission

In order to be considered for admission to LIU-CVM, applicants must:

- Have fulfilled all prerequisites.
- Submitted official undergraduate transcripts from all colleges/universities attended.
- Provided proof of English competency, if needed.
- Submitted a complete application through VMCAS or directly to LIU.
- Submitted additional documentation if applying to transfer or as an international applicant (semester 2-5 only).

Transfer from other Colleges of Veterinary Medicine

Veterinary students in good standing, who have been enrolled in a veterinary school accredited by the AVMA-COE may apply for transfer to LIU-CVM. Applicants with a minimum overall GPA of 3.0 at the school of origin are eligible to transfer on a space-available basis and must meet all admission requirements, including having attained all pre-requisites. Official transcripts will be evaluated by the Associate Dean for Student Affairs and Outcomes Assessment, and personnel from the office of Graduate Admission, prior to evaluation of the files by the Admissions Committee. Due to the experiential nature of the LIU-CVM curriculum, students will only be considered for transfer into semesters 2 through 5. The applicant must submit evidence that the curriculum at the school of origin is comparable to that at LIU-CVM, and must remediate missing learning outcomes prior to joining LIU. Students on probation, suspended or dismissed from an AVMA-COE accredited institution are not eligible to transfer to LIU-CVM.

Technical Standards for Admission and Program Continuation

The following technical standards describe the non-academic qualifications required in addition to academic performance that the college considers essential for admission to, and continuance in, the DVM program. A candidate for the DVM degree

must possess the knowledge, skills and abilities required to provide safe veterinary medical care in the clinical, didactic and in all fields of Veterinary Medicine. Depending on the circumstances, reasonable accommodations for disabilities may be possible and made available, however, candidates and continuing students are ultimately responsible for performing in a reasonably independent manner.

The DVM Program has established these technical standards in the context of the following interests: 1) the rights of applicants and students; 2) the safety of students and patients; and 3) the significant experiential education requirements of the curriculum. These interests and the nature of the educational activities in the DVM program may prevent some prospective students with disabilities from qualifying for admission and continuing students with disabilities from completing the program.

The technical standards described below are those that allow an individual to perform at the minimally acceptable level in the identified activity. Applicants and students must be able to satisfy, with or without the use of appropriate auxiliary aids (including prosthetic devices), the following technical standards which relate to physical, cognitive, and behavioral abilities relevant to successful completion of the DVM program.

Observational – Through the use of visual, auditory, and somatic senses, students must be able to observe lectures, demonstrations, and experiments, read information from a computer screen, and observe a patient at a distance and close-at-hand to accurately assess a patient's physical condition, obtain a patient history, and perform physical assessments.

Communications – Students should be able to speak, hear, and observe patients in order to elicit information and perceive nonverbal communication such as facial expressions, effects, and body language. Communication skills include the appropriate use of spoken and written English and the ability to communicate effectively and sensitively in both oral and written form.

Behavioral and Social Attributes – Students should demonstrate maturity, integrity, compassion and respect for others. The student must possess the emotional and mental health required for full use of their intellectual abilities and must be able to tolerate and work effectively under mentally and emotionally challenging situations.

Motor – The student must have sufficient strength, gross and fine coordination, postural and neuromuscular control and stamina necessary to perform profession-specific tasks such as animal restraint, physical examination, medical and

surgical procedures (on all species).

Intellectual, Conceptual, Integrative and Quantitative Ability – Students must have effective and efficient learning skills to master an entry-level doctorate program. They must be able to learn through a variety of teaching methods (e.g. classroom instruction, small group activities, individual study, experiential activities, and self-learning). Students must be able to read, comprehend, analyze and interpret data in order to problem-solve and respond to information related to medical situations in an organized manner. Intellectual abilities must be sufficient enough to analyze and synthesize information from a large variety of sources in a timely manner.

The College will not discriminate against qualified disabled individuals and works with the university's campus-based Office of Disability Support Services to support qualified students with documented disabilities in fully participating in all college programs and activities. Methods toward achieving success and/or equal opportunities include academic adjustments, auxiliary aids and services, and other reasonable accommodations, that may be provided to individuals to remove or lessen the effects of disability-related barriers.

The applicant should evaluate him/herself for compliance with these technical standards. Submission of an affidavit will serve as testimony the student has read and understands these standards and acknowledges compliance with them.

The CVM Admissions Committee and the individual faculty of the College of Veterinary Medicine are responsible for applying these standards with respect to applicants and students enrolled in the professional curriculum.

Candidates who have their admissions rescinded or who receive notification of dismissal from the college for failure to meet these technical standards will be contacted by the Office of the Associate Dean for Academic Affairs. Candidates who believe that an appeal of that decision is necessary must follow the procedure outlined below:

- a) A written appeal must be submitted to the Dean within 5 working days of the communication of the decision. The appeal must state the technical standard in question.
- b) The appeal is reviewed by the Academic Standing Committee and a recommendation is given to the Dean.
- c) A final decision by the Dean will be rendered within 10 days of such written appeal.

English as a Second Language

English language proficiency must be demonstrated by all applicants for whom English

is their second language. The English language requirement can be waived only if the applicant submits an ELS 112 completion certificate or if he/she has completed 2 years of academic study in an approved English-speaking country. English proficiency can be demonstrated by one of the following:

- A minimum score of 85 on the internet-based TOEFL, with a minimum score of 50 on the Test of Spoken English and a minimum listening score of 22; 225 on the Computer-based or 550 Paper-based,
- A minimum ILTS score of 7,
- A minimum Cambridge English advanced and proficiency overall score of 185, or
- A minimum Pearson Test of English (PTE) of 67.

Immigration Requirements

An admitted international applicant who intends to apply for an F-1 student visa must submit an I-20 application showing that they can finance their educational and living expenses. Financial documents from the student and/or sponsor, and a copy of a valid passport must be submitted in support of the I-20 application. Upon notification of admission, the student will be requested to send a non-refundable deposit fee of \$500 (\$200 for the MS degree), which will be applied toward the first semester's tuition and fees, and a sponsor's affidavit of support and official bank statement. Upon receipt of all required financial documentation, each eligible student is sent a "Certificate of Eligibility for Nonimmigrant (F-1) Student Status" (also called a Form I-20). This form may be used to apply for an F-1 entrance visa to the U.S. issued by American embassies abroad. Students are also responsible for the visa requirements, and costs associated with the attainment of immigration paperwork for any family members that will join them in the US. Similarly, students are responsible for all documentation for pets to enter the US. For detailed information visit LIU's International Admissions website at www.liu.edu/post/international; 1-516-299-2900; email post-enroll@liu.edu.

Applications and all supporting documents from international applicants must be received by the application deadline for fall admission. Students should not make plans to come to the United States until they have received appropriate nonimmigrant forms. Students should be aware of the cost of living and studying on Long Island. It is advised that students make realistic plans to finance their education. Health insurance coverage is compulsory for all international students and for their dependents. Information pertaining to the health insurance coverage may be obtained from the Office of International Student Services.

New York State Immunization

Law

In accordance with the New York State Department of Health, the following immunizations are required at Long Island University:

Measles, Mumps, and Rubella (MMR): In accordance with New York State Public Health Law § 2165, all students born on or after January 1, 1957 and are enrolled for at least six (6) credits or more are required to provide Long Island University with certified proof of vaccination from a health care provider.

Meningococcal Disease (Meningitis): In accordance with New York State Public Health Law § 2167 all students enrolled for at least six (6) credits or more are required to provide the University with certified proof of vaccination within the past 10 years from a health care provider.

Rabies Vaccine: In accordance with CDC recommendations, all students enrolled in the College of Veterinary Medicine are required to provide the University with certified proof of rabies pre-exposure prophylaxis (PreP) vaccination and proof of continued compliance during their enrollment at the University.

Students may request a medical or religious exemption from any of the vaccination requirements set forth above by submitting documentation in writing to the Center for Healthy Living, the department responsible for the collection and validation of immunization documents.

Proof of immunization, or documentation for exemption, must be submitted on the Immunization Portal prior to the beginning of the first semester of classes.

The University reserves the right to impose additional immunization requirements in collaboration with local and state health directives or recommendations.

ACADEMIC POLICY

Academic Responsibility

Candidates for a professional degree from LIU-CVM are expected to know the graduation requirements set forth in this publication. It is the responsibility of the student to know and comply with the academic requirements and regulations of the college as well as those of LIU. Students must also meet basic standards of performance established for each class with respect to attendance, promptness in completing assignments, correct English usage, accuracy in calculations, neatness and general quality of workmanship. Fulfillment of these fundamental responsibilities must be recognized by the student as an essential prerequisite to achieving satisfactory academic standing and to being recommended by the faculty for a degree.

Academic Status

It is expected that students will fulfill the requirements for the degree by registering over successive semesters. A degree candidate who does not re-register for classes must apply to the Associate Dean for Academic Affairs for maintenance of matriculation before or during the registration period. A fee must be paid during the registration period of each inactive semester. Maintenance of matriculation does not extend the time limits specified under Requirements for Degrees. Students serving in the armed forces of the United States maintain their standing automatically during their time of service.

Grading

Final grades and GPA are calculated as follows:

Percentage	Grade	GPA
equal to or > 90	A	4
88 - 89*	A-	3.667
85 - 87*	B+	3.333
80 - 84*	B	3
78 - 79*	B-	2.667
75 - 77*	C+	2.333
70 - 74*	C	2
<69.5*	F	0

*Any final grade with a decimal greater than 0.5 will be rounded to the next higher whole integer.

Criteria for evaluation of student performance in Veterinary skills courses

Description of exam	Date of Exam	Percentage of overall course grade
Graded assignments to include a financial plan, construction and evaluation of medical records and practice management.	Throughout the course	10% (P/F)
Completion of all semester-specific skills checklists and case-logs	Specific skills will be checked off during the class lab period. Case logs will be checked off once the observation visit is complete	20% (P/F)
Sign-off by instructors of semester-specific skills	Sign offs will be done at hands-on sites by instructors	20% (P/F)
Communication skills evaluation	Week 15	15% (P/F)
Final Exam (OSCE)	Week 15	35% (P/F)
TOTAL		100%

Criteria for evaluation of student performance during clerkships

Based on the rubrics "Evaluation of Clinical Rotations", grades will be assigned as follows:

- A= 54- 60 points
- B= 47-53 points
- C= 41-46 points
- F= below 40 points

Grading: Credit is granted for courses completed with the grade of (A), (A-), (B+), (B), (B-), (C+), (C), (F) or (P).

The following symbols are used:

- P:** A grade of (P) signifies pass. The symbol P is not computed in the student's average.
- INC:** An Incomplete (INC) is assigned, instead of a letter grade, if the required coursework is not completed by the end of the semester. An INC in any course during semesters 1-5 must be removed before starting the next semester. An INC in the semester six course must be removed before starting the fourth-year clerkships. In all courses, an INC grade that is not made up before the second Friday of the next semester becomes an F.

The student will register for the next semester and there will not normally be any effect on financial aid. An INC in Veterinary Clinical Skills I through V must be removed before the end of the next semester or the student will receive an "F" for the course. An INC in Veterinary Clinical Skills VI must be removed before starting the fourth-year clerkships.

W: The symbol W (Withdraw) is assigned when a student officially withdraws from a course during any semester years 1 - 4 in which the student was doing satisfactory work at the level of a C grade or better. Students may withdraw from a clerkship in the fourth year providing it is before the midpoint of that clerkship. Students must obtain a Withdrawal Form from Enrollment Services and have this form signed by the instructor of the course(s) concerned and by the Associate Dean for Academic Affairs. The deadline for withdrawal during semesters 1-6 is up until the last day of week 10.

WF: The symbol WF (Withdraw while failing) is assigned when a student withdraws from a course in which the student was failing. Students must obtain a Withdrawal Form from Enrollment Services and have this form signed by the instructor of the course(s) concerned, and the Associate Dean for Academic Affairs. A student may not receive more than two WF's or they will be dismissed from the DVM program. The deadline for withdrawal while failing is up until the last day of week 14 for years 1-3. Students may withdraw from a rotation in the fourth year in which they are failing, provided it is before the midpoint of that rotation.

NC (No Credit Earned) : The symbol NC is assigned when a student unofficially withdraws from a course. The NC is not computed in the student's average. An NC will result in dismissal from the DVM program.

Quality Points and Grade Point Average (GPA)

Quality Points: A credit is defined as 50 minutes of classroom work and/or 2-3 laboratory hours per week, completed in one 16-week semester, or its equivalent, plus appropriate out-of-class assignments and readings.

Quality points are computed by multiplying the number of credits in a course by: 4.000 for grade A, 3.667 for grade A-, 3.333 for grade B+, 3.000 for grade B, 2.667 for grade B-, 2.333 for grade C+, 2.000 for grade C, and 0.000 to F. To determine the quality points for a specific course, multiply the corresponding quality points (see above) for the grade received in the course by the number of credits awarded for the course. To determine the total quality points, add all quality points for all courses.

Grade Point Average (GPA)

The grade point average (GPA) is obtained by dividing the total quality points by the total number of credits, including those of failed courses. The grades W, UW, and P are not counted in the GPA computation nor are the grades for courses taken at another college or university. GPA computations are carried to the third decimal place from which rounding takes place to the second decimal place. For example, a computed GPA of 2.994 will be rounded down to 2.990. A computed GPA of 2.995 will be rounded up to 3.000. On all official LIU transcripts, a GPA will be displayed to three decimal places with the third decimal place always being zero due to rounding. For example: In a semester, a student earns an A- in a 4 credit course ($3.667 \times 4 = 14.668$), a B- in a 3-credit course ($2.667 \times 3 = 8.001$) and a B in another 3-credit course ($3.000 \times 3 = 9.000$). The student has earned 31.669 total quality points based on 10 total credits. Dividing 31.669 by 10 yields a cumulative GPA for this semester of 3.167 before rounding. Based on the rounding policy, the cumulative GPA for this semester will be reported on the student's official LIU transcript as 3.170.

Dean's List

The Dean's List for each semester of each class year consists of those matriculated students who are registered in that class year, have completed all courses during that semester, received a passing grade in every subject for that semester and achieved a semester GPA of greater than or equal to 3.500. Students who earn an F, W, UW, NC, U, R or INC in any semester, even though the symbols are subsequently changed to grades, may not be placed on the Dean's List for that semester. A student who does not receive an official grade in any semester will not be placed on the Dean's list until the official grade is handed in, excluding those circumstances listed above.

Attendance

Successful work in LIU-CVM is dependent upon regular class attendance. All students are encouraged to attend classes and to participate in classroom activities during the first semester. Faculty have the right to weigh attendance and class participation in determining grades. Consequently, excessive absences may impact negatively the evaluation of a student's performance. Attendance is mandatory for all students in laboratories, clinical skills courses, and clerkships. Attendance in laboratories is required. Because of scheduling restrictions, students are not able to switch lab sections. Regrettably, most laboratories and all case discussions cannot be made up. Students in the experiential programs may be permitted to leave the sites from time to time when returning to the college for special events, upon the approval of the supervising veterinarians.

Tardiness

Students are expected to be present from the beginning of classes and laboratories until the instructor dismisses them. Students are expected to comply with the hours set by supervising veterinarians for experiential courses. If students arrive late, they may be denied admission or marked absent. Habitual tardiness and/or failure to attend hours set by supervising veterinarians for experiential courses may impact negatively on the evaluation of a student's performance. Additionally, disciplinary action may be undertaken for students with habitual inattentiveness to punctuality and attendance.

Student Absence due to Religious Observance

Students who anticipate being absent because of a religious observance will notify their respective faculty at the beginning of the semester. The University complies with Section 224-a of New York State Education Law—Absence Due to Religious Observation.

Notification of Student Rights Under Section 224-a of New York State Education Law—Absence Due to Religious Observation

Under § 224-a of the NYS Education Law: "Any student in an institution of higher education who is unable, because of his or her religious beliefs, to attend classes on a particular day or days shall, because of such absence on the particular day or days, be excused from any examination or any study or work requirements. It shall be the responsibility of the faculty and of the administrative officials of each institution of higher education to make available to each student who is absent from school, because of his or her religious beliefs, an equivalent opportunity to

register for classes or make up any examination, study or work requirements which he or she may have missed because of such absence on any particular day or days. No fees of any kind shall be charged by the institution for making available to the said student such equivalent opportunity."

Examinations

Absence from a Progress Examination

Any student who for any reason is absent from a progress examination and who wishes to take a deferred examination is required to: (1) notify the Associate Dean for Academic Affairs and course director within 24 hours, and (2) apply, in writing, within five days to the Associate Dean for Academic Affairs to ask for permission to take a deferred examination, giving the reason and official documentation for the absence from the examination. The student will need permission from the course instructor, as noted in individual syllabi. If the absence was caused by sickness or injury, the letter must be accompanied by a medical certificate stating when the illness began or the injury was sustained, and the number of days of confinement recommended by the physician. If the absence was caused by death in the immediate family, the student must indicate the date of death and the relationship to the deceased.

Absence from Final Examination

A student who is absent from a final examination must: Notify the course director and the Associate Dean for Academic Affairs within 24 hours and provide a reason for the absence. A deferred final examination is a privilege that may be granted only to a student who complies with the notification regulations outlined above, whose work during the semester is satisfactory, and whose reason for missing the scheduled examination is an authorized excuse. Deferred exams are coordinated through the Associate Dean for Academic Affairs Office. The student will normally take a make-up exam by the end of the following week. In instances, where there is a serious medical condition or other extenuating circumstances, the ASC may extend the time to take the make-up examination beyond the one-week deadline. Grades will be entered as an INC through the University Registrar, but a grade change processed once the exam has been completed.

Withdrawal

In order to withdraw from a course, a student must complete an official withdrawal application and submit it to the Enrollment Services Office before the last day of week 10. The withdrawal is noted on the student's transcript with a grade of (W). A student who stops attending classes without officially withdrawing will be given either of the grades NC (No Credit earned) or F. Please refer to the University's withdrawal policy section for

further details regarding official and unofficial withdrawals.

Graduation Requirements

Upon recommendation of the faculty and approval by the Board of Trustees, the Doctor of Veterinary Medicine is conferred by LIU upon a candidate who has met the following requirements:

1. Satisfactory completion of the full prescribed curriculum.
2. Maintenance of at least a 2.0 or "C" cumulative GPA in all coursework.
3. Settlement of all accounts with the university, including the graduation fee.
4. Evidence of good ethical and professional character.

Students have until the time of their graduation to have changes made to their academic records.

Once a student has graduated, the academic record cannot be changed retroactively.

Degrees with Distinction

Students who have achieved a grade point average of 3.500, 3.700, or 3.900 may receive a Doctor of Veterinary Medicine degree cum laude, magna cum laude, or summa cum laude, respectively.

Academic Standards

Satisfactory progress for the four-year **Doctor of Veterinary Medicine** program is ordinarily demonstrated by completing the program in the projected four-year time frame; completing the necessary required and elective courses; maintaining an overall cumulative GPA of 2.0 or greater in all courses attempted; achieving a GPA of 2.0 or greater for each semester, term or session attended.

Satisfactory progress for the **Master of Science** program is ordinarily demonstrated by completing the program in the projected two-year time frame; completing the necessary required and elective courses; submitting and defending a master's thesis; maintaining an overall cumulative GPA of 3.0 or greater in all courses attempted; achieving a GPA of 3.0 or greater for each semester, term or session.

To be in good standing, a student must make satisfactory progress toward fulfilling all requirements of the program in which he or she is enrolled. Failure to do so will be cause for academic dismissal. The college reserves the right to dismiss, suspend, or probate, at any time, a student whose academic record is unsatisfactory. Prior notification or prior academic probation is not a necessary precursor to academic dismissal or suspension of students who have unsatisfactory academic records or progress. Any student, who at any time, fails to demonstrate satisfactory progress, as indicated above, shall be subject to immediate academic dismissal or suspension. This can occur upon determination or opinion of the

college that the noncompliance with satisfactory progress is of such nature, that a period of academic probation shall not be afforded to the student.

Satisfactory Academic Progress (SAP)

Satisfactory academic progress is measured at the end of each semester, for each student enrolled in the DVM program after all grades have been submitted. Any student receiving a grade below C in a course, as a semester GPA and/or overall GPA, is reviewed by the ASC. The ASC will evaluate any such student's academic performance and make recommendations to the Dean as it deems appropriate within the guidelines stated below.

- Pre-clinical students failing for the first time with one "F" or with one "WF" grade will be notified of their Academic Warning and Financial Aid (FA) warning status. Students on Academic Warning may continue their education without having to go through the appeal process. The Academic Warning status will be removed upon satisfactory completion of the immediately subsequent semester with passing grades in all subjects. If a student on Academic Warning fails (receives an "F") or withdraws while failing (receives a "WF"), that student is subject to dismissal.
- Students must pass all courses while on Academic Warning or Academic Probation. A student who receives a grade of "F" or "WF" while on Academic Warning or Academic Probation is subject to dismissal. Students failing to meet the criteria stated below are eligible to appeal this decision if extenuating circumstances played a factor in their academic performance. Examples of such circumstances could include an illness, accident, separation or divorce, or the death of a relative.

Failure to satisfy any of the above-listed indicators of satisfactory progress is cause for academic dismissal, suspension or probation and any one or more of the three (dismissal, suspension, or probation) will be applied immediately upon failure to maintain satisfactory progress. If dismissal or suspension are not applied, then probation will apply.

Academic probation is most typically the initial official action for a student failing to make satisfactory progress. Every attempt is made by LIU-CVM to duly notify students that they have been placed on probation. Students in LIU-CVM are expected to be fully aware of the requirements for satisfactory progress and are expected to be fully capable of determining whether their own academic progress is in compliance with the requirements for satisfactory progress. As such, all students are further expected to understand that if academic dismissal or suspension is not

immediately applied in their case that their status is probationary, whether or not they receive notification from LIU-CVM in that regard. All students failing to make satisfactory progress are expected to take initiative towards remediation of unsatisfactory progress. Satisfactory academic progress for financial aid program eligibility is discussed in the financial aid section below.

Early Intervention

The early intervention program identifies students in academic difficulty through close monitoring of the progress exam grades and followed by immediate counseling action. Course coordinators and instructors are required to notify the Associate Dean of Academic Affairs of any student who has earned a grade of F. A student will be contacted by e-mail as part of the early intervention program and must meet with an advisor for counseling. Students are also encouraged to reach out to Course Coordinators early with any concerns about their academic progress.

Minimum GPA

A student's cumulative GPA in the DVM program may be no less than 2.0. A student with a cumulative GPA below 2.3 will be placed on an early intervention program. Any student who receives grades below (C) in two courses in the same semester will be dismissed from the DVM program. A student who accumulates three grades below (C) during the DVM program will be dismissed. Students whose cumulative GPA is below 2.3 are at significant risk for dismissal and a student with a semester GPA of less than 2.3 will be determined to be "at-risk."

Remediation

Remediation is a program available to students that fail to achieve satisfactory academic progress in a course by earning a final calculated grade below a C (i.e. less than 69.5%) Students are eligible for remediation if their final calculated grade is between 64.50% and 69.49%.

Remediation allows a student to complete a comprehensive remediation exam. After successfully passing a remediation exam the maximum grade the student will receive in the course is a C. Students that fail the remediation exam will receive an F.

Students may remediate:

- Up to 2 courses per semester, AND
- 3 courses total over the entire DVM curriculum

Academic Probation

Academic probation is the initial official action for a student failing to make satisfactory progress. Students will be notified by email that they have been placed on probation and it is up to the student to check that system regularly for notifications.

Students in LIU-CVM are expected to be fully aware of the requirements for satisfactory progress and are expected to be fully capable of determining whether their own academic progress is in compliance with the requirements for satisfactory progress. All students failing to make satisfactory progress are expected to take initiative towards remediation of unsatisfactory progress. Students who are not in compliance with the standards of academic progression for any reason are not permitted to enroll and/or participate in any courses.

Causes for and conditions of a student's academic probation are as follows:

- Students on probation are required to meet with the academic standards committee to discuss reasons for unsatisfactory progress.
- A student on academic probation may be required to participate in academic counseling and/or enroll in a remedial program of study.
- Any student that is re-admitted as a repeating student.
- A student who has been placed on academic probation or is "at-risk" is limited in participation in extracurricular activities. A probationary student may hold membership in clubs, organizations, and fraternal societies. A probationary student may attend lectures and other events sponsored by such clubs, organizations, and fraternal societies and/or by the college that are deemed to be of an educational nature. Any student, with a GPA below 3.2 is not eligible to hold any office in a student club. A probationary student is barred from holding any office, chair or committee seat in such clubs, organizations, or fraternal societies.

Typically, the maximum number of semesters of academic probation permitted in the DVM program is two. The two semesters may be either consecutive or separate. Any student who is on probation for a third semester will, with great probability, be dismissed from the college for academic reasons. On rare occasions, upon review by the college's ASC, additional semesters, of academic probation may be afforded the student, in order for the student to remedy his or her noncompliance with the standards of SAP. When such extension of academic probation is granted, it shall not be construed that further extensions will be granted or that the possibility of academic dismissal or suspension is lessened should noncompliance with the standards of academic progress continue to exist at the conclusion of the extended probationary period. Students on extensions of academic probation are typically required to conform to a written agreement regarding their academic progress. Failure to achieve the levels of academic performance as specified in the agreement is cause for academic dismissal from the college.

Academic Suspension

Suspension is for students in otherwise good standing but facing non-academic misconduct and in need of time away to deal with extenuating circumstances affecting their effective participation in the program. Suspension may be offered at the discretion of the Dean and following a recommendation by the ASC. Suspension may occur in those cases where a period of time away from the college would likely improve the prospects for remediation of unsatisfactory progress when the student is permitted to resume his/her studies. By way of example, the suspension might be prescribed when a student indicates that his/her failure to maintain satisfactory progress is due to some type of personal circumstances, such as infirmity, family problems or economic difficulties. In such cases, the college may require studies to be suspended until such time that the extenuating causes that have been determined to be factors in the student's unsatisfactory progress have been reasonably ameliorated. Academic time away may also be applied when the student's academic difficulties have created a situation where he/she may need to repeat courses in order to meet the pre-requisite qualifications to move forward into the next term of study. Students who have failed a course and are required to retake it are considered to be repeating students. In the case of suspension, the student is not required to re-apply for admission.

Academic Dismissal

The college reserves the right, as previously noted, to academically dismiss a student at any time if a determination is made, after a thorough review by the ASC of the college, that the student's academic record is unsatisfactory or otherwise does not comply for any reason with the standards of SAP. Typically, academic dismissal occurs whenever a determination has been made by LIU-CVM that a student's failure to maintain satisfactory progress is of such severity or length of time, as defined by the following guidelines, that the student should be permanently withdrawn from the college. When applying a standard length of time to academic dismissal, except in those rare instances, as noted above, where an extension of academic probation may be granted, dismissal will be applied whenever the student has maintained, for two semesters, an overall cumulative GPA of less than 2.0 in all courses attempted, or two semesters of maintaining a cumulative GPA of less than 2.0 in all DVM courses attempted. When applying a standard of severity to academic dismissal, a dismissal may be applied at any time that a student has acquired an overall GPA of 1.750 or less in all courses attempted or a GPA of 1.750 or less for a semester attended.

Causes for dismissal include:

- a) a UW
- b) 2 "F's" in one semester
- c) 3 cumulative "F's"
- d) An "F" in the same course upon repeat

e) 2 or more "WF's" from different semesters

Appeals Process

Grade Appeal

Generally, students who wish to appeal a course grade should first attempt to resolve the issue with the course director. The student may also consult the chair of the academic department that offers the class. Failing a satisfactory resolution, the student may appeal the grade in accordance with the procedures outlined below.

Following receipt of the grade in dispute, the student may appeal the grade in writing to the Associate Dean for Academic Affairs within 24 hours. The appeal should include the reason why the student is appealing the instructor's grade. The appeal will be sent to the ASC for review. The committee advises the Associate Dean of Academic Affairs regarding the matter. The student will be contacted with the decision on grade appeal. If the student should seek further recourse the student may appeal the decisions to the Dean. The student should provide a written petition within 5 working days of the receipt of the decision.

The Dean may choose to consult with the Associate Dean of Academic Affairs and the ASC prior to making a final decision. The Dean may grant an appeal only if a student can demonstrate the following:

- Further documentation is not available to the committee,
- Extenuating circumstances or alternative solutions to the decision,
- Documented bias of one or more of the parties involved, or
- Procedural error.

Dismissal Appeal

A student may appeal an academic dismissal once by petition to the ASC of the college. The petition should present a thorough analysis by the student of the reasons for having failed to maintain satisfactory academic progress and a comprehensive plan for rectifying his/her deficiencies within a reasonable period of time, preferably after one semester of study but not exceeding two semesters of study, and that conforms with all other academic regulations of the college. The petition is considered by the ASC, which may request that the student appears before this committee to substantiate his/her position and answer questions. The committee then makes its recommendations on the petition to the Dean of LIU-CVM, or designee. Students are advised that successful appeals of academic dismissals are rare and usually occur only in those circumstances where substantive underlying causes for unsatisfactory academic progress were previously unknown to the college. Generally, as noted above, in cases where substantive underlying causes exist for unsatisfactory progress, an extension of academic probation will have been granted to

allow the student additional opportunity to remedy his/her noncompliance with satisfactory academic progress. Decisions of the ASC that a student believes may demonstrate arbitrary and capricious treatment or to be fundamentally unfair may be appealed, to the Dean of LIU-CVM.

An appeal must be made in writing to the Dean of LIU-CVM and include an explanation of the circumstance(s) that may have adversely affected the student's ability to meet the academic requirements, and the plan or changes that have occurred which will allow them to make satisfactory academic progress in the future. All appeals must be accompanied by supporting documentation, such as a letter from a doctor. If an appeal is granted, the student will either be placed on probationary status for one semester during which the student must meet academic progress guidelines, or must successfully adhere to an individualized academic plan that was developed for them by the ASC and Associate Dean for Academic Affairs as part of their appeal.

Time Limit for Degree Completion

Time Limit

Degree requirements for a doctoral degree must be completed within five years from the term in which the candidate is admitted and enrolled (exclusive of time spent in military service). LIU-CVM is cognizant that there may be a variety of reasons why students may not complete the Doctor of Veterinary program in the projected four-year time frame. All requests for an extension must be in writing and submitted to the Associate Dean for Academic Affairs for review by the ASC. Students should include in their request an explanation of the circumstances under which they require an extension to complete their degree requirements. The student will be duly notified, as to whether or not the request for an extension has been granted by the ASC.

The M.S. curricula are projected for completion within a two-year period.

POLICIES AND REGULATIONS AFFECTING STUDENTS

This section is provided for informational purposes. It should not be construed to be a comprehensive presentation of all policies and regulations that affect students of LIU-CVM but rather as a distillation of those policies and regulations of which every student should be aware.

Academic Policy on the Observation of Religious

Holidays

Students who anticipate being absent because of a religious observance will notify their respective faculty at the beginning of the semester. The University complies with Section 224-a of New York State Education Law—Absence Due to Religious Observation.

Notification of Student Rights Under Section 224-a of New York State Education Law—Absence Due to Religious Observation

Under § 224-a of the NYS Education Law: "Any student in an institution of higher education who is unable, because of his or her religious beliefs, to attend classes on a particular day or days shall, because of such absence on the particular day or days, be excused from any examination or any study or work requirements. It shall be the responsibility of the faculty and of the administrative officials of each institution of higher education to make available to each student who is absent from school, because of his or her religious beliefs, an equivalent opportunity to register for classes or make up any examination, study or work requirements which he or she may have missed because of such absence on any particular day or days. No fees of any kind shall be charged by the institution for making available to the said student such equivalent opportunity."

Recognized Holidays

Holidays observed by many members of the university community include, but are not limited to Id al-Fitr, Id al-Adha, Ramadan, Rosh Hashanah, Yom Kippur, Sukkot, Purim, Passover, Shavuot, Diwali, Ash Wednesday, Easter, Christmas and Good Friday. Information about these holidays and the dates of their observance is available at the Office of Academic Affairs.

Please note:

- All Islamic holidays begin at sundown on the evening before the given date. Islamic holidays are based on the lunar calendar and may vary by one or two days from what is scheduled based on the sighting of the new moon.
- Professors should be aware and considerate that during the entire month of Ramadan students are fasting all day.
- Observance of Jewish holidays begins before sundown of the date listed. Due to their preparation and travel restrictions, all these policies apply two and a half hours before sunset for all Jewish holidays as well on every Friday afternoon for the Sabbath.
- Christian Orthodox holidays begin at sundown on the evening preceding the holiday.

LIU is committed to maintaining a learning and working environment that is free of bias, prejudice, discrimination and harassment and an environment that supports, nurtures, and rewards career and educational advancement purely on the basis of ability and performance. Discrimination or

harassment based upon race, color, religion, sexual orientation, gender and/or gender identity or expression, marital or parental status, national origin, ethnicity, citizenship status, veteran or military status, age, disability or any other legally protected basis is prohibited by law and undermines the character and purpose of the University. Such discrimination or harassment is illegal, against University policy, and will not be tolerated.

LIU strives for high standards of courtesy, integrity and discipline, and as we learn more about our community we will update this policy. Any questions regarding this policy please contact the Office of Academic Affairs.

Appendix A: New York Education Law § 224-a

Students unable because of religious beliefs to register or attend classes on certain days,

- No person shall be expelled from or be refused admission as a student to an institution of higher education for the reason that he or she is unable, because of his or her religious beliefs, to register or attend classes or to participate in any examination, study or work requirements on a particular day or days.
- Any student in an institution of higher education who is unable, because of his or her religious beliefs, to attend classes on a particular day or days shall, because of such absence on the particular day or days, be excused from any examination or any study or work requirements.
- It shall be the responsibility of the faculty and of the administrative officials of each institution of higher education to make available to each student who is absent from school, because of his or her religious beliefs, an equivalent opportunity to register for classes or make up any examination, study or work requirements which he or she may have missed because of such absence on any particular day or days. No fees of any kind shall be charged by the institution for making available to the said student such equivalent opportunity.
- If registration, classes, examinations, study or work requirements are held on Friday after four o'clock post meridian or on Saturday, similar or makeup classes, examinations, study or work requirements or opportunity to register shall be made available on other days, where it is possible and practicable to do so. No special fees shall be charged to the student for these classes, examinations, study or work requirements or registration held on other days.
- In effectuating the provisions of this section, it shall be the duty of the faculty and of the administrative officials of each institution of higher education to exercise the fullest measure of good faith. No adverse or prejudicial effects shall result to any student because of his or her availing himself or herself of the provisions of this section.
- Any student, who is aggrieved by the alleged failure of any faculty or administrative officials to comply in good faith with the provisions of this section, shall be entitled to maintain an action or

proceeding in the supreme court of the county in which such institution of higher education is located for the enforcement of his or her rights under this section.

6-a. It shall be the responsibility of the administrative officials of each institution of higher education to give written notice to students of their rights under this section, informing them that each student who is absent from school, because of his or her religious beliefs, must be given an equivalent opportunity to register for classes or make up any examination, study or work requirements which he or she may have missed because of such absence on any particular day or days. No fees of any kind shall be charged by the institution for making available to such student such equivalent opportunity.

7. As used in this section, the term "institution of higher education" shall mean any institution of higher education, recognized and approved by the regents of the University of the State of New York, which provides a course of study leading to the granting of a post-secondary degree or diploma. Such term shall not include any institution, which is operated, supervised or controlled by a church or by a religious or denominational organization whose educational programs are principally designed for the purpose of training ministers or other religious functionaries or for the purpose of propagating religious doctrines. As used in this section, the term "religious belief" shall mean beliefs associated with any corporation organized and operated exclusively for religious purposes, which is not disqualified for tax exemption under section 501 of the United States Code.

Standards of Professional Ethical Behavior

Academic Conduct Policy

In cases of academic irregularities or dishonesty in examinations or classwork, responsibility for disciplinary action is governed by the faculty policy contained in the Academic Conduct Policy. Please see the LIU website at www.liu.edu/post/academicconduct. Plagiarism and cheating are not only serious violations of the rules but also may reflect adversely on the student's reputation as well as on the reputation of the college and the University. Faculty, administrators and the student body share responsibility for academic integrity. A student in violation of accepted academic procedures may be subject to disciplinary action, up to and including expulsion from the campus. Faculty members will report to the Associate Dean for Academic Affairs any case of irregular or dishonest behavior that occurs in the class or in his or her observation. Students may likewise make such a report to the faculty member or Associate Dean. The Associate Dean for Academic Affairs will write a summary of the case and turn all documents over to the Academic Standing Committee. The ASC will

determine the best way to proceed with the allegation(s). The ASC will then communicate its decision to the student, the Associate Dean for Academic Affairs and the Dean of LIU-CVM. The student may appeal the decision to the Dean of LIU-CVM. If the student continues to disagree with the decision, one last appeal can be made to the Senior Vice President for Academic Affairs. In the case of repeat academic offenses, the student may be subject to suspension or expulsion from the DVM program. If current non-academic disciplinary action is pending for a student, further disciplinary action may result, up to and including expulsion from the campus.

Student Conduct

Discipline in the classroom is the responsibility of the faculty member in charge of the class. Misbehavior that interferes with the educational efficiency of a class will be considered sufficient cause for the suspension of a student from a class. A student who is suspended from class for disciplinary reasons must first attempt to resolve the problem with the faculty member. If this is not possible, the problem can be referred to the Office of the Associate Dean for Academic Affairs. In instances where a faculty member or an academic department requires Department of Public Safety assistance, the faculty member, or academic department will report the incident to the Department of Public Safety so that a report can be generated. A faculty member, Head of Department or Dean also has the right to make a formal grievance against a student by filing a written statement with the Dean of Academic Affairs office. The information will then be reviewed by the Associate Dean for Academic Affairs to determine whether or not any violations of the Ethos Statement and Code of Conduct were committed. When applicable, the student will then proceed through the established Student Conduct adjudication process. In addition, the Dean of the College of Veterinary Medicine will also be notified of the incident. The final determination as to whether or not the student will be permitted to continue as a member of the class, department or school would be the decision of the Dean or their designee. For additional information outlining the Student Conduct disciplinary process, please refer to the Student Handbook. The handbook, which is updated annually, is also available on the LIU CVM website.

Criminal Background and Drug Testing

A criminal conviction and/or the use of illegal drugs may impede or bar the student's entry into a chosen field of study. Students should be aware that a criminal record can result in the refusal of licensing/certification/registration agencies to issue the credential needed to practice Veterinary Medicine. Prospective students are urged to contact the pertinent state and/or federal licensing agency to inquire whether a criminal record will

have an impact on licensure or certification eligibility.

Many clinical/field experience affiliates now require the completion of criminal background checks and/or drug testing for employees, volunteers and students affiliated with the site. Therefore, students who plan to participate in a clinical/field experience may be asked to undergo a criminal background check, and/or a drug screen. Students should be aware that LIU-CVM's clinical affiliates may reject or remove a student from the site if a criminal record is discovered or if a drug test is positive. In the event that a student is rejected from a clinical/field site due to information contained in the criminal background check, or drug screen, the student may be unable to complete a required clerkship. In such an event, the student may be advised to withdraw from the program.

Academic Ethics

Students are expected to conduct themselves in accordance with the highest academic standards of honesty and integrity. The acts of, or the intent to engage in the acts of, cheating, plagiarism, illegitimate possession and/or disposition of examinations, and similar acts, are grounds for suspension or dismissal from the university. Students are advised that plagiarism consists of any act involving the offering of the work of someone else as the student's own, including the use of work authored by a paid or volunteer person or organization contracted by the student. Students participating in experiential courses must adhere to all rules and regulations of the specific hospital, long-term care facility, industry site, etc.

Appeals Process

Level One

A student accused of any academic violation has the right to appeal.

1. If the student disputes the instructor's decision, they can seek a solution from the chair of the department involved.
2. If still not satisfied, the student meets with the appropriate dean or the dean's designee for a solution. The student will be notified in writing of the dean's decision within seven (7) business days.
3. If the student wishes to request an appeal to the outcome of their case, the student must submit an Appeal Request Form (pdf, doc) to the chair of the Faculty-Student Appeals Board within three (3) business days after receiving the dean's letter.
4. The Faculty-Student Appeals Board shall convene a meeting, in a timely fashion, to consider the appeal. Statements from both the student and the professor will be heard. The decision of this board is final.
5. The outcome of the decision will be communicated to the student, the instructor, the appropriate chair and dean, and (if applicable)

the University Registrar within seven (7) business days.

6. A copy of the decision of the Faculty-Student Appeals Board shall be forwarded to the Division of Student Affairs
7. The student may appeal the decision to the Vice President for Academic Affairs.

Level Two

A student accused of any academic violation, that warrants further institutional awareness or action beyond the assignment of a grade, has the right to an appeal. A student found to have committed a Level Two violation has the right to appeal the decision to the Senior Vice President of Academic Affairs.

Student complaints brought to the Office of Academic Affairs are investigated and responded to only when the complaint has been addressed at the campus level.

LIU-CVM Honor Code

I. Statement of Philosophy

As students enrolled in a professional program, students of LIU-CVM represent the university, the college, and the veterinary profession. As such, it is imperative that students conduct themselves in a professional manner, both academically and in any other situation where they are viewed as representatives of the university, the college, and/or the profession. It is imperative that CVM students shall be of good moral character and recognize a responsibility to participate in activities contributing to an improved community. CVM students caring for animal patients must not be harmful, dangerous or negligent to the welfare of the animal patient. Therefore, standards of professional and ethical behavior have been developed as a guide for students to prepare them to meet the standards of the profession.

With all professions, it is the responsibility of the individual to be aware of all applicable standards (including academic, professional, ethical, and legal) and to follow them to the best of his/her ability at all times. Not knowing these standards is considered to be unprofessional, and does not provide defense in the case of errors in practice or unprofessional behavior. Therefore, each CVM student is required to become aware of and follow these standards and adhere to the rules and regulations of the university, LIU-CVM, the off-campus sites, and the profession.

The elements of the professional commitment required of CVM students are outlined in the Veterinarian's oath taken by CVM students, which reads as follows: *"Being admitted to the profession of veterinary medicine, I solemnly swear to use my scientific knowledge and skills for the benefit of society through the protection of animal health and welfare, the prevention and relief of animal suffering, the conservation of animal resources, the promotion of public health, and the advancement of medical knowledge. I will practice my profession conscientiously, with*

dignity, and in keeping with the principles of veterinary medical ethics. I accept as a lifelong obligation the continual improvement of my professional knowledge and competence."

The standards of academic conduct, outlined in the sections that follow, apply not only to students enrolled in the professional program but also to students enrolled in any of LIU-CVM's graduate programs. As such, violations of the Honor Code by students enrolled in these programs are handled in a manner similar to that of students enrolled in the professional program.

II. Academic Integrity

Students shall deal honestly with people, including colleagues, faculty, university representatives, patients, and healthcare providers. Students are expected to demonstrate honesty and integrity throughout all aspects of their education.

Specifically, students are responsible for:

Understanding the types of conduct that are deemed unacceptable and, therefore, are prohibited by this policy. Refraining from committing any act of cheating, plagiarizing, facilitating academic dishonesty, abusing academic materials, stealing, professional misconduct, or similar activities.

Maintaining a "duty to report" every instance in which students may have knowledge that academic misconduct has occurred; the student must report any infraction of the Honor Code to a faculty member or other appropriate authority (i.e., course director, preceptor, Associate Dean for Academic Affairs, etc.)

Examples of academic dishonesty include, but are not limited to, the following:

Plagiarism is the use or presentation of ideas, works, or work that is not one's own and that is not common knowledge, without granting credit to the originator. Plagiarism is a practice that is not only unacceptable but which is to be condemned in the strongest terms possible on the basis of moral, educational and legal grounds. For further information about what constitutes plagiarism, the student is referred to:

<https://owl.english.purdue.edu/owl/section/3/33>.

Cheating

- Use of unauthorized assistance (written, verbal, electronic or other sources of aid), except during recitation sessions, quizzes, examinations, or CVM practice experiences.
- Dependence upon the aid of unauthorized sources in writing papers, solving problems or completing other assignments which include purchasing a paper or research work for one's submission as his/her own work.
- Acquisition or possession, without permission, of examinations or other academic material belonging to a member of the university faculty or staff.
- Multiple submissions of work by a student that has been used in an identical or similar form to fulfill any academic requirement at the university or any other practice site.
- Provision of assistance to others who are

participating in the behaviors or activities mentioned above.

- Falsification of statements or data.
- Listing sources that have not been used.

Copyright Infringement

- Paraphrasing without properly crediting the author(s) with footnotes, citations, or bibliographical reference or direct quotation of the work of others without applying quotation marks, and fully and properly crediting the author(s) with footnotes, citations, or bibliographical reference.
- Reproduction of copyright material (e.g., textbooks, handouts, examinations) without obtaining written permission from the copyright owner.
- Web-casting/taping or emailing lectures without permission of the faculty member or instructor.

Academic Dishonesty Related to Clinical Practice

- Falsification of a patient's medical records or providing fabricated information regarding a patient's medical status or treatment presented either verbally or in writing.
- Multiple submission of assignments from various practice sites.

Abuse of Academic Materials

- Destroying or making inaccessible academic resource materials. Examples include, but are not limited to the following:
 - Destroying, hiding, or otherwise making unavailable for common use, library, computer, personal digital assistants (PDAs), or other academic reference materials.
 - Destroying, hiding, or otherwise making unavailable, another's notes, experiments, computer programs, or other academic work.

Other

- Falsification of signatures, transcripts, grade reports, attendance records or other official documents.
- Provision of false information regarding a missed examination or assignment.
- Providing a false statement to any instructor in an attempt to gain an advantage or exceptions.
- Reusing, possessing, photocopying, selling, stealing, or soliciting, in its entirety or in part, instructor-prepared examinations, lecture materials or assignments unauthorized for release to all students.

All students are required to read the LIU Post Pride Student Handbook, to find the Academic Conduct Policy regarding A.) Academic Respect for the Work of Others, B.) Academic Self-Respect, C.) Academic Honesty, D.) Academic Originality and E.) Academic Fairness. The LIU Post Student Handbook can be found at www.liu.edu/post/studenthandbook.

III. Professional Integrity

A student must not be harmful, dangerous, or

negligent to the mental or physical health of patients, colleagues, faculty, or the public. Students must be familiar with and abide by the rules and regulations of their assigned experiential practice sites, as well as federal, state, and local laws pertaining to the practice of veterinary medicine.

Representation: A CVM student shall accurately represent himself/herself to others, including, but not limited to, colleagues, faculty and staff of the university, clients, preceptors, and other healthcare providers.

Demeanor: The student is expected to be thoughtful and professional when interacting with faculty, clients, patients and their families, physicians, preceptors, other students, and other members of the healthcare team. Likewise, students must be respectful of and adhere to LIU-CVM's rules and regulations.

Inappropriate behavior includes, but is not limited to:

- Absence from, or lateness to, required College professional activities,
- Use of offensive language or gestures,
- Intimidation or coercion of fellow students, faculty, staff, and patients,
- Posting of offensive and/or unauthorized material on websites where the students are identified as being from LIU-CVM,
- Defacing university property.

Appearance

Students shall maintain a neat, clean appearance, and dress in attire that is appropriate for the setting. While in practice experiences and during official college professional events, students must be dressed in professional attire. Students must follow the professional appearance expected at the veterinary affiliate's practice. For men, this includes a dress shirt, tie, and dress slacks or neat-appearing khaki pants. Women should be similarly appropriately and conservatively attired such as in a blouse with skirt or dress pants, or in a dress. Sneakers, open-toe shoes of any kind, work boots or shoes that look like work boots, T-shirts, shorts, and jeans of any color are examples of what is not permitted. In the classroom, students should be dressed in clothes that are clean and neat and are not considered offensive or embarrassing to the faculty or students. Tattoos should be covered if that is the requirement at the clinical veterinary affiliates. Additional/specific dress code requirements may be outlined in individual course syllabi.

Impairment

The student will not use alcohol or drugs in ways that impair his/her ability to perform required work or result in compromised patient care. When a student uses a medication that may impair his/her ability to care for patients, it is his/her responsibility to discuss this with his/her advisor, faculty member, or preceptor at the college or off-campus site. Students should protect the public from an impaired colleague and assist an impaired

colleague in receiving appropriate help with his/her drug or alcohol problem. Students must also refer to the Alcohol Policy and Regulations, detailed in the LIU Post Student Bulletin.

Members of LIU-CVM are expected to comply with the College policies regarding food and drink in the classroom or clinical setting. Smoking is not permitted in any part of the LIU-CVM facilities.

In addition to the Honor Code, students are expected to follow the policies and procedures for criminal background check and drug screening policies for LIU-CVM and, when applicable, the affiliated experiential practice site.

IV. Pledge of Honor

All students are expected to sign the following Pledge of Honor upon matriculation to LIU-CVM: "As a student of the College of Veterinary Medicine at Long Island University, I will actively pursue behaviors that are consistent with professional conduct, as outlined in the college's Honor Code. I will maintain a professional relationship with faculty, colleagues, other health care providers, and patients, and will maintain academic integrity, as outlined in the Code. I fully recognize that violation of any of the standards of the Code may result in disciplinary actions, including possible dismissal from the college." Students are reminded that failure to sign this document does not relieve them from the professional and academic responsibilities set forth in the LIU-CVM Honor Code and/or other documents delineating student conduct and behavior.

REGISTRATION

Students will register online. Students should routinely and closely monitor notifications while they are logged into MyLIU.edu regarding times for self-service registration for upcoming academic semesters.

Registration for New DVM and Graduate Students

Newly admitted students to the DVM and graduate programs should closely follow the registration procedures provided to them during the admissions process.

LIU-CVM Correspondence

Every student is required to report his or her correct residential address to the Office of Enrollment Services. This address must be the student's actual residing address while in attendance at LIU-CVM. Reporting the parent's address is not acceptable unless the student is currently in residence with the parent. Address changes should be submitted to the Office of Enrollment Services within three days of a change of residence or can be entered in the MY.LIU student portal.

Official correspondence from LIU-CVM that is intended for delivery by the United States Postal System by first class, third class, or other classes of mail will be mailed to the address the student lists with the Office of Enrollment Services. Official correspondence from the college is also regularly sent to students by electronic mail. Every student of LIU-CVM is considered to be on notice of the information contained in email messages sent by the college to the student's official email address. All students of LIU-CVM are assigned an official LIU email alias (firstname.lastname@liu.edu) that serves as the official LIU email address. Official email correspondence from LIU-CVM is sent to that address.

LIU Student Picture Identification

All students of LIU-CVM are expected to obtain and retain an official LIU student identification card that bears their individual photograph. In addition to other uses on campus, students in the college are expected to present this form of identification at the start of most examinations administered by the college.

Registration for continuing DVM Students

Registration beyond the first semester depends on satisfactory progress in fulfilling college graduate program conditions. For further information about grade requirements, see the section "Academic Standards". For continuing students in good standing, registration for approved degree program courses outlined in the LIU DVM bulletin is required. Students not fulfilling the requirements should make an appointment with the Associate Dean for Academic Affairs in order to obtain approval.

Late Registration

The period of Late Registration begins the first day of classes for a session and continues for approximately two weeks. Within the late registration period, a student may register for courses with the consent of the Associate Dean for Academic Affairs.

Withdrawal

Official Withdrawal from Courses

College of Veterinary Medicine approval is required to withdraw from one or more courses. An official withdrawal refers to an action taken by a student to discontinue enrollment after the drop period has expired. The course is recorded on the transcript with a grade of W.

- **Course Withdrawals/Partial Withdrawals** - when a student withdraws from one or more

classes but remains enrolled in at least one class.

- **Term/Session Withdrawals/Complete Withdrawals** - when a student drops or withdraws from all of his/her courses in a current term. This can occur at one time or over a period of time within a term.

Unofficial Withdrawal

An unofficial withdrawal refers to a student who fails to attend or ceases to attend before the withdrawal deadline without officially withdrawing from the university. The course is recorded on the student's transcript with a grade of NC.

Course Drop

A Course Drop is an action taken by a student prior to or during the start of the term to remove a course from his/her transcript. Students may drop one, some or all of their classes through the drop/add period without receiving any grade. However, students who fail to drop a course or wish to withdraw from a course after the designated drop/add period for a term but before the designated withdrawal deadline must follow the Official Withdrawal procedures. See Withdrawal Policy for details on Withdrawals. Students can drop full-semester classes up through the second week of the term with no penalty as follows:

- Drop one or more courses online using their MyLIU portal
 - Drop courses at the Office of Enrollment Services
 - Drop courses through their Academic Advisor
- The drop period for classes that meet for less than the full semester is as follows:
- Sessions meeting 7 or more weeks: courses can be dropped up through the first week
 - Sessions meeting 3 to 6 weeks: courses can be dropped up through the 2nd day of the session
 - Sessions meeting 2 weeks or less: courses can be dropped up through the 1st day of the session

Students may have their financial aid reduced if the student's enrollment status changes from full-time to part-time, or from full-time or part-time to below half-time. Students will have their financial aid canceled if the student drops all courses and does not incur any liability, or fails to meet satisfactory academic progress standards as a result of the cancellation of enrollment. Financial aid for future terms will also be canceled. See Appeals Policy for Student Withdrawals and Satisfactory Academic Progress Policy for additional details. Students receiving Veterans benefits should meet with the Veteran's Certifying Official to determine if drops will affect their current and future benefits when they; add or drop any course, withdraw from or terminate enrollment at the University.

Drops that change a student's enrollment status from full-time to part-time, or from full or part-time to below half-time, may have their Federal,

State, and/or University aid adjusted. The University may also be required to report the student's change in enrollment status to lenders, which can trigger the repayment of student loans. Students will be notified in these cases via writing. Drops after the drop/add period must be processed as a partial or full withdrawal.

Official Withdrawal Deadlines

- **Withdrawal from full-semester courses**- Students may officially withdraw from one or more courses through the 10th week of the term for full-term courses during the fall and spring semesters. College of Veterinary Medicine approval is required for all withdrawals.

Withdrawal Methods

The University permits students to withdraw from a course, session, or term in the following manner:

- **Process through MyLIU** - Students should use their MyLIU portal to withdraw from courses online until the withdrawal deadlines as detailed in the "Official Withdrawal Deadlines" section above.
- **Submit Completed Withdrawal Application Form** - Students who are unable to withdraw online must submit a signed and completed Withdrawal Application Form to the Office of Enrollment Services by the withdrawal deadline.

Withdrawal Impacts

Effective Date of Withdrawal

The withdrawal date for a student who withdraws is the earlier date of:

- The date the student began the withdrawal process; or
- The date the student otherwise provided the University with official notification of the intent to withdraw; or
- The date the institution becomes aware the student ceased attendance; or
- The midpoint of the payment period or period of enrollment for which Title IV assistance was disbursed if the student ceases to attend without official notification and withdrawal.

Tuition Liability and Refund Policy

- **Official Withdrawals and Drops:** The effective date of drops and/or withdrawal will determine the student tuition liability due or refund due to the student. wish to appeal tuition charges and fees due.
- **Unofficial Withdrawals:** The student is responsible for all associated tuition charges and fees.

Transcript/Grades

- **Official Withdrawals:** A grade of W will be assigned for the course or courses and will appear on the student's transcript.
- **Unofficial Withdrawals:** A grade of UW will be assigned for the course or courses and will appear on the student's transcript.
- **Drops:** The course will not appear on, or will be removed from the student's transcript.

Credits Attempted/Earned

- **Official Withdrawals:** The course or courses

will be considered attempted but not earned.

- **Unofficial Withdrawals:** The course or courses will be considered attempted but not earned.
- **Drops:** The course or courses will neither be considered attempted nor earned.

Grade Point Average

Withdrawn or dropped courses do not affect a student's grade point average.

Financial Aid Adjustments

- **Change in Student Status:** Students who change their enrollment status from full-time to part-time, or from full or part-time to below half-time, due to a partial drop or withdrawal, may have their federal, state, and/or university aid adjusted. The university may also be required to report the student's change in enrollment status to lenders, which can trigger the repayment of student loans. Students will be notified in these cases via writing.
- **Cancellation of Financial Aid:** Students will have their financial aid canceled if the student drops all courses and does not incur any liability, or fails to meet satisfactory academic progress standards as a result of the withdrawal. Financial aid for future terms may also be canceled. See Appeals Policy and SAP Policy for additional details.
- **Return of Federal Funds:** The university is required to return funds for students who stop attending all courses before completing 60% of the term. The student will be notified by mail of the unearned amounts returned to the federal financial aid programs. The return of federal funds may result in a balance due to the university, particularly if the student previously received and cashed a refund check. See Return of Federal Funds Policy for additional details.

Residential Life

Students residing in on-campus housing must contact the Office of Residence Life upon withdrawal from the university. Students must follow proper check-out procedures and must vacate their campus housing within 48 hours of the effective withdrawal date. Students who drop or withdraw from a future term must vacate their campus housing after completion of finals. Room and board charges must be canceled through the Office of Residence Life. Liability for these charges will be assessed at the time of cancellation.

Future Enrollment

Students who withdraw from all courses may be subject to readmission. Students who withdraw from the university must be in good financial standing in order to register for future classes or have access to their official and unofficial transcript.

Special Program Participation

- **Athletics:** In accordance with NCAA regulations, all intercollegiate athletes must notify the Athletic Department and Office of Admissions when partially or fully withdrawing from the university.
- **Veterans:** In accordance with VA regulations,

students receiving veteran's benefits must notify the VA Certifying Official in the Office of Enrollment Services when partially or fully withdrawing from the university.

Alternatives to Withdrawal

Schedule adjustments

When contemplating a withdrawal due to scheduling conflicts, students should discuss their situation with their academic advisor, academic dean, or the Office of Enrollment Services to see if accommodations can be made.

Incomplete Grades

For some students, receiving an incomplete grade and finishing the coursework at a later time may be a better option than withdrawing from the university. Students should be advised to discuss this option with their instructor, academic advisor or academic dean.

Refund of Tuition in Cases of Withdrawal

When a student withdraws from courses, the university refunds tuition as outlined in the Withdrawal Policy (please see the Tuition and Fee Schedule).

Student Withdrawal Appeals

Students may appeal for late drops, late withdrawals, and tuition and fee refunds/credits after the University's published deadlines. Students are required to complete and sign the Appeal for Student Withdrawal Form, which also requires submission of a written statement supporting the appeal request, desired outcome, and justification for any extraordinary circumstances that occurred. In addition, supporting documentation must also be attached, including official proof of attending another institution (schedules, unofficial transcripts, or emails will not be accepted), official proof of a hospital stay of two or more weeks accompanied by a signed doctor's note, death certificate or official divorce decree, or other documentation supporting the requested appeal.

Appeals are processed based on the date the form is received. Students must submit the form no later than 30 days following the end of the appealed term(s) for consideration. Students are required to certify that all data and documents submitted are true and factual. The University has the right to deny any appeal, which may result in the student receiving grades, incompletes, or withdrawals, being liable for outstanding charges, and/or responsibility for loans taken during the appealed term(s). Approved appeals may result in a change to the student's academic record and financial aid being returned, reduced, or canceled. Once an appeal has been evaluated and a decision reached, it will not be reconsidered.

Appeals for Late Drop or Withdrawal

A student may appeal for permission to drop or withdraw from a course outside of the timeframes establish in the Adding or Dropping Courses

Policy. The appeal may be made in person, by fax, or email by submitting a signed and completed Student Appeal Request Form along with the required documentation to Enrollment Services. All appeal requests must be submitted by the student. Appeals submitted by a parent, legal guardian or spouse will be accepted only if the student is incapacitated.

REQUIRED DOCUMENTATION

- A written statement from the student: must clearly state the request, the reason for the request and the type of resolution they are seeking. The statement must explain why the appeal request is justified. In addition, information regarding extenuating or unusual circumstances that impacted his/her situation must be included.
- Supporting documentation: may include the following:
 - Proof of attending another Institution
 - Proof of deployment
 - Death Certificate or obituary statement
 - Documentation of medical diagnosis and visit dates
 - Records of hospitalization, mental health or drug treatment
 - Other supporting documentation supporting the inability to follow the normal drop/withdrawal deadlines

Audit Policy

Auditing of courses (without credit) is allowed only to students enrolled in the DVM program and with permission of the course director and the Associate Dean for Academic Affairs. The audit fee is set at one-half the regular tuition fee.

TRANSCRIPT REQUESTS

Official transcripts for professional and graduate schools, prospective employers, and other institutions must be requested and authorized by the student. The university adheres to the Family Education Rights and Privacy Act of 1974. A student's record will not be released without prior consent from the student.

To request an official transcript the following procedures apply:

- Currently Enrolled Students - Login to the My LIU portal and select "Order Transcripts Online." Cost: \$15.00 per transcript.
- Alumni or students not currently enrolled can order transcripts online through Parchment at www.parchment.com. You can submit a transcript request 24 hours/day, 7 days/week. Be assured that Parchment uses current web encryption technology and your information is secure. Cost: \$15.00 per transcript.
- In-Person "On Demand" transcripts- Students may come to the campus Enrollment Services Office, show picture ID, and official transcripts can be printed on the spot. Cost: \$25.00 per transcript.

Students who wish to release their transcripts to a third party for pick up must provide signature authorization for that request. The third party will be required to show a photo id.

TUITION AND FEES

Students are billed for tuition and fees at the time of registration. Room and board charges, if living on campus, are reflected at the time of room assignment. Students must make satisfactory payment arrangements prior to the start of each term or before moving into residence halls to remain in good financial standing.

Acceptable payment arrangements include:

- Payment in full using check or credit card;
- Approved financial aid covering all charges;
- Enrollment in an online University Payment Plan; and/or
- Participation in an approved third-party payment agreement.

A student who complies with any combination of the above shall be considered in good financial standing, so long as all conditions are met throughout the term. All payment arrangements must be completely satisfied or late payment fees and/or penalties will be applied to your account. Students who fail to make satisfactory payment arrangements on delinquent past-due balances may be referred to an outside collection agency or attorney, where additional fees and penalties may be charged to their account (up to 30 percent of unpaid charges), including reasonable attorney's fees, as permitted by applicable law. Accounts referred to outside collection agencies may also be reported to one or more of the national credit bureaus. All policies can be found online at www.liu.edu/post/es.

Tuition and Fee Schedule

Application Fee (non-refundable)	\$ 50
Tuition Deposit DVM (non-refundable)	500
Tuition Deposit Graduate (non-refundable)	200
Doctor of Veterinary Medicine Tuition:	
• Doctor of Veterinary Medicine, (years 1-3) 12+ credits, per term	29,767
• Doctor of Veterinary Medicine, (years 1-3) per credit	1,984
• Doctor of Veterinary Medicine, Year 4, per credit (Summer 2023, Fall 2023, & Spring 2024)	1,860
Master's Degree and Graduate Studies Tuition:	
• per credit	1,379
University Fee:	
• 12+ credits, per term	1,017
• Less than 12 credits, per term	509
Other Required Fees:	
• University Dining Dollars, 9+ credits, per term	75
Other Fees:	
• Maintenance of Matriculation - Doctoral	250
• Maintenance of Matriculation - Master's	100
• Late Payment Fee	350
• Returned Check/Credit Card Chargeback Fee	25
• Replacement Student ID Card	25
• Diploma Replacement Fee	35
• Official Transcript, on-demand, per request	25
• Official Transcript, online, per request	15

Housing and Meal Plan Schedule

Fall/Spring Accommodations (per term)

Housing Deposit (non-refundable)	\$ 300
Single Room	10,013
Intersession Rate, per week	368

Fall/Spring Meal Plans (per term)

Residential Meal Plan 1 (unlimited meals plus \$300 dining dollars)	3,088
Residential Meal Plan 2 (14 meals per week plus \$300 dining dollars)	2,833
Residential Meal Plan 3 (10 meals per week plus \$300 dining dollars)	2,566
Dining Dollars+ Plan (\$200 additional dining dollars)	200
Commuter Meal Plan 1 (25 meals plus \$50 dining dollars)	274
Commuter Meal Plan 2 (50 meals plus \$50 dining dollars)	438

All resident students are required to participate in a meal plan. Dining dollars can be used at the point of sale locations across the campus.

Payment Plans

Payment Plans

The University offers students and families the ability to pay your tuition bill in installments using our online payment plan system. These plans can help families budget the cost of tuition and fees by spreading out the cost over a number of payments each term. Enrolling in a payment plan is easy - simply log into the LIU Payment Gateway, enroll in a plan, and make the necessary down payment. You can pay online using a credit card or e-check, knowing your information is secured by industry-leading security features. The payment plan system will automatically notify you if your installments increase or decrease due to changes in your student account.

The University offers the following payment plans each semester:

Enrollment Fee	\$35
Enrollment Dates	Fall : June 15 - September 15 (Late enrollment through October 15) Spring : December 1 - February 15 (Late enrollment through March 15) Summer : April 15 - June 30 (Late enrollment through July 15)
Balance Calculation	All applicable charges, less any approved financial aid. Your plan will automatically recalculate if changes are made to your student account.
Payment Structure	The payment structure will be equal installments based on the enrollment date of the plan. Your last installment may not be due later than the last month of the semester.
Down Payment	15%-50% (depending on date of enrollment).
Late Payment Fee	\$25 if payment is not received within 7 days of the scheduled due date.
Payment Methods	Mastercard, Visa, American Express, Discover, or ACH; auto deduction options are also available.
How to Enroll	Log into your MyLIU account and select "Make a Payment." Then log into the LIU Payment Gateway and select "Payment Plans."
Authorized User Access	Yes. You must first set up an authorized user using their email account. You may have more than one authorized user.

Financial Policies

Payment Due Dates

Term	Bill Available	Bill Due Date
Fall	June 1	July 15
Spring	November 15	December 15

Student Bills are subject to change based on modifications made to courses, credit loads, housing, and meal plans. In addition, additional fees or fines may occasionally alter the bill. Anticipated aid and financial aid credits will be visible on a student's account but are not applied until all requirements have been completed. Financial aid is based on full-time enrollment. Students may view their anticipated financial aid student account, and make payments via their MyLIU. Visit www.MyLIU.edu to log in. Click on Make an E-Payment and login using your MyLIU credentials to utilize our secure online payment gateway that allows students to make a deposit, pay a bill, generate an On-Demand statement or 1098T form or set up a payment plan.

Late Payment Assessment

Fall Term	Amount
After Spring registration opens	\$350
Winter Term	
1st Day	\$150
Spring Term	
After Fall registration opens	\$350
Summer Term	
July 15	\$150

Liability Calendar

Students are responsible for their course registration, academic liability schedule, and payment deadlines. **Non-attendance and/or non-payment does not constitute official withdrawal from the University.**

Following the Tuition and Fee Liability Schedule, student financial responsibility will be determined based on the date they officially dropped or withdrew from the University.

Traditional Fall/Spring Terms

Withdrawal Date	Liability
Week 1	0%
Week 2	25%
Week 3	50%
Week 4	75%

Week 5+ 100%

Students are responsible for formally canceling their assigned residence hall room and meal plan charges. Cancellations should be provided in writing to LIU Promise. Following the Room and Board Liability Schedule, student financial responsibility will be determined based on the date they officially canceled their residence hall room and meal plan.

Non-attendance and/or non-arrival to the Residence Hall does not constitute the official cancellation of a student's residence hall room and meal plan.

Residence Hall Cancellation Policy

The \$300.00 housing deposit required to reserve campus housing is non-refundable. Once a student has signed a housing contract, the contract is for the entire academic year. This agreement may be canceled by submitting the Housing Cancellation Form. If a housing contract is canceled, the student will be subject to charges as indicated below. These charges apply to all students, including those who cancel due to leave of absence or withdrawal.

Cancellations for any reason after taking occupancy must be submitted via the Housing Cancellation Form. The effective date of a student's cancellation is the date on which the student has completed all of the following requirements:

- Submits the Housing Cancellation Form
- Vacates and removes all personal belongings from their assigned room; and,
- Properly checks out with residence hall staff, i.e., confirms that space has been vacated, belongings have been removed, and a damages inventory has been completed with residence hall staff.

The housing cancellation will not be considered effective until all three above conditions are met.

Students are entitled to a one-week grace period from the first day of classes before they are fully liable for all room charges. After one week has passed from the first day of classes, students are not eligible for a room refund. Meal plans are not eligible for a refund once the semester begins.

A refund during the first week of classes will only be initiated upon completion of the cancellation process described above. Refunds are issued to a student's Student Financial account and are first applied to any outstanding balance before being credited back to the student.

Students who are restricted from the residence halls or removed from housing due to violations of the Student Code of Conduct or other policies of

Long Island University are not eligible for a residence hall refund.

The University reserves the right to terminate the housing contract and repossess the room(s) for failure to pay University fees, violation of University or residence policy, or when notified by the school that a resident has taken a leave of absence or has withdrawn from the University.

Student Billing and Collection Policy

The University takes all necessary and reasonable collection efforts to ensure that outstanding and overdue accounts are accurate and paid in accordance with the following:

- The University deals with all students in a fair and equitable manner and will be professional and accountable in all interactions with our students.
- The University is consistent in its billing and collections actions and the application of University payment policies. The process for the collection of outstanding accounts is standardized and comprised of a series of e-mails, notices, and telephone calls informing students of the status of their accounts.
- Under New York State Law S.5924-C/A.6938-B, the University may not withhold official transcripts from students.
- The University may withhold diplomas or may not allow future registration for students with outstanding accounts receivable.
- The University works with students to resolve all outstanding bills and makes efforts to keep collections in-house.
- The University places difficult to collect accounts with external licensed collection agencies, all of whom are reputable and respectful of applicable legislation, codes of conducts and the privacy of information. Accounts are sent to collections only after all other efforts have been exhausted and the student is no longer in attendance.

The Office of Student Financial Services assumes the following roles and responsibilities with regard to this policy:

- establishes a collection policy and the escalating nature of the collection process.
- clearly articulates and publishes the collections policy on the University's web site and in student publications and guides so that students and families are informed of the repercussions of non-payment.
- ensures that oversight and monitoring of external collection agency relationships exist and are maintained.
- ensures that collection agency staff do not gather, retain or disclose information about any student in contravention of any federal, state, or local laws or statutes.

- tenders new collection agency services through a competitive bidding process. New placements to collection agencies are based solely upon the successful recovery of outstanding amounts due.

The Office of Enrollment Services assumes the following roles and responsibilities with regard to this policy:

- ensures established protocol and standardized business processes are in place for the collection of outstanding overdue amounts and that all collection activities are undertaken within an approved collection business processes, guidelines and accepted code of ethics.
- ensures all efforts to collect overdue accounts have taken place before an account is placed with an external collection agency.
- identifies accounts that should be managed in house and not be placed with external agencies.

Students who have previously filed bankruptcy or have a current open bankruptcy claim are covered by the period of automatic stay. Students who have an open bankruptcy claim or who have previously had debt forgiven by Long Island University through bankruptcy (any chapter), will have full access to records and may register for future semesters. However, all payments must be made prior to the registration of the semester for which they are enrolling, or students must have completed their financial aid packet and have funds awarded by the payment deadline. If financial aid does not cover the entire semester enrolled, students must pay in full the remaining balance by the payment deadline.

Student Health Insurance

Long Island University requires all clinical, intercollegiate athletes, and international students to maintain health insurance. The University sponsors a Student Health Insurance Plan with below-market rates that provides students with health coverage at school, at their permanent residence, and while traveling or studying abroad. The plan is fully compliant with the Affordable Care Act and provides students access to a network of doctors, hospitals, and pharmacies. All eligible students are automatically enrolled in the University-sponsored Plan, but may waive their participation by providing evidence of coverage under a family plan or other policy that meets or exceeds coverage set forth in the University-sponsored Plan.

Additional information regarding LIU's Student Health Insurance Plan can be found on the University's website: <https://liu.edu/enrollment-services/tuition-fees/student-health-insurance>.

Third Party Payment Policy

The University allows third-party bill clearance to

accommodate delays in receiving payments or for those entities that required the submission of completed grades for the term prior to the release of funds. In order for the University to recognize an anticipated third-party payment for a student's tuition, fees and/or other charges, written authorization is required on corporate letterhead. All letters are subject to review by the Office of Enrollment Services and must include the following information:

- Student name
- Student ID and/or social security number
- Term or academic year covered
- Number of credits or coursework covered
- Dollar or percentage limit of total charges (if applicable)
- Sponsoring company's name, billing address, contact name, telephone number and e-mail address.

Students must submit the written authorization described above in person to the Office of Enrollment Services, along with a completed Third-Party Payment Form and payment for any remaining balance.

The University will place a student in good financial standing for the term if the student presents written authorization from a third party or sponsoring company that intends to make payment on their behalf.

Tuition and Fee Liability and Refund Policy

By registering for courses at LIU, a student enters into a legally-binding contract to pay all tuition and fees, including any non-refundable fees. A refund of tuition depends on when a student drops classes and whether the student adds other classes. Whether a student withdraws from a single course or withdraws from the University completely, refunds are directly tied to the University Academic Calendar as published on the LIU website.

To be eligible for a refund of tuition, program fees, and mandatory fees, students must drop courses by the specified refund dates published for each semester in the Academic Calendar. Sessions with beginning or ending dates different from the standard term schedule will have refund schedules specific to each session. Class start and end dates will identify the proper refund calendar to follow.

Tuition liability is the amount of money a student owes the University for tuition, fees, room, board, and miscellaneous charges based on the student's expected presence or participation in University activities. The following criteria apply to tuition liability:

- Zero liability results when a student properly drops or officially withdraws from classes in

accordance with University policy prior to the start of the term or during the drop/add period. During zero liability, refunds will be processed and charges removed for tuition and all fees.

- Partial liability results when a student properly drops or officially withdraws from classes after the drop/add period. The amount due to the University will be prorated according to the published session liability schedule, and partial refunds will be processed.
- 100 percent liability results when a student is liable in full to the University for all tuition, fees, room, board, and miscellaneous charges. During 100 percent liability, no refunds will be processed and payment is due in full at the time of withdrawal.

Students are expected to pay for their classes in a timely manner, and must understand and follow the correct procedures to withdraw from classes. Non-attendance and/or non-payment do not constitute official withdrawal from the University. The calculation of tuition and fee liability, if any, is based on the date of the student's official withdrawal or drop in accordance with University's Adding or Dropping Courses Policy and Withdrawal from Courses Policy. The University offers tuition insurance for all registered students, which can be purchased directly through the University each term.

Room and board charges must be cancelled through the Office of Residence Life. Liability for these charges will be pro-rated based on occupancy dates and assessed at the time of cancellation. Student health insurance charges cannot be refunded once the policy has been utilized (e.g., a claim has been filed on behalf of the student).

The University develops and publishes tuition liability schedules by term that are clear and consistently applied.

For withdrawals during traditional fall and spring terms:

Withdrawal Date	Liability
Week 1	0%
Week 2	25%
Week 3	50%
Week 4	75%
Week 5+	100%

For withdrawals during summer and other sessions seven weeks or greater:

Withdrawal Date	Liability
Week 1	0%
Week 2	50%
Week 3+	100%

For withdrawal during summer and other sessions three to seven weeks:

Withdrawal Date	Liability
Day 1-3	0%

Day 4-5	50%
Day 6+	100%

For withdrawal during winter and other sessions two weeks or less:

Withdrawal Date	Liability
Day 1	0%
Day 2	50%
Day 3+	100%

Students requesting a review of tuition and fee liability must complete the University's Student Appeals Form in accordance with University policy and submit all required supporting documentation. Students who withdraw with liability and have purchased tuition insurance can file a claim with the University after withdrawing to recoup the insured amount.

FINANCIAL AID

Long Island University awards financial aid to help students meet the difference between their resources and the cost of education. All awards are subject to the availability of funds and the student's demonstrated need. Renewal of assistance depends on the annual reevaluation of a student's need, the availability of funds, the successful completion of the previous year, and satisfactory progress toward completion of degree requirements. In addition, students must meet the published filing deadlines. Detailed information on financial aid is forwarded with the admission application and is also available on the Enrollment Services website at www.liu.edu/enrollment-services.

University scholarships or fellowships may be granted by themselves or in conjunction with federal and/or state aid, including scholarships, loans, and work-study. To receive the maximum amount of aid, students must apply for financial aid by the appropriate deadline.

It is the student's responsibility to supply correct, accurate, and complete information and to notify immediately of any changes or corrections in their financial situation, enrollment status, or housing status, including tuition remission benefits, outside scholarships, and grants, and state-sponsored prepaid college savings plans.

Applying for Financial Aid

Students must submit the Free Application for Federal Student Aid (FAFSA), available online at studentaid.gov, which is the basic form for all student aid programs. Be sure to complete all sections. Students should give permission on the FAFSA for application data to be sent directly to Long Island University (the LIU federal school code number is 002751 and our New York state graduate code number is 5403). New students should submit the application by February 15 for

the fall term or by November 1 for the spring term. Returning students should apply no later than March 1st.

To be considered for financial aid, students must be classified either as U.S. citizens or as eligible noncitizens, be officially admitted to LIU or matriculated in a degree program, and be making satisfactory academic progress toward degree requirements. Students in certain advanced certificate or diploma programs may also be eligible for consideration. Generally, university-administered aid is awarded to full-time students. Part-time students may be eligible for Federal loans but must also maintain satisfactory academic progress.

Awards

UNIVERSITY-SPONSORED AND ADMINISTERED PROGRAMS

Through the generosity of its alumni and other concerned donors, as well as from funds supplied by the federal government, the University is able to provide an extensive financial aid program for its students. Awards are competitive and based on academic achievement, test scores, and, in most cases, financial need.

SCHOLARSHIPS AND GRANTS

Long Island University maintains a limited number of scholarships and grants-in-aid based on academic merit and demonstrated financial need. Awards are made during the admissions process. Institutional scholarships may be combined with government-supported grants and loans into a single financial aid package. Scholarships and grants are normally applied to tuition and fees; they can range from \$500 to full tuition and fees and do not require repayment. Need-based scholarships do not automatically renew for the same amount in subsequent years.

PART-TIME EMPLOYMENT

Graduate Assistantships

A limited number of Graduate Assistantships and University Fellowships are granted to various academic departments within each school and college of the University. Graduate Assistantships are also available in administrative departments.

ALL OTHER SOURCES OF AID

New York State and other states offer a variety of grants and scholarships to residents. Although the application is made directly to the state and grants are awarded by the state, the amount each student is expected to receive is estimated and taken into account by the University when assembling the student's financial aid package. LIU's New York State school code is **5403**. For complete information, contact the New York Higher Education Services Corporation (HESC) at 888-697-4372, or visit their website at www.hesc.ny.gov.

Veterans Tuition Awards - Vietnam, Persian Gulf, Afghanistan, or other eligible combat veterans matriculated at an undergraduate or graduate degree-granting institution or in an approved vocational training program in New York State are eligible for awards for full or part-time study.

States Other Than New York

Some students from outside New York State may qualify for funds from their own state scholarship programs that can be used at Long Island University. Contact your state financial aid agency (call the Federal Student Aid Center at 1-800-433-3243 for the address and telephone number) for program requirements and application procedures. When you receive an eligibility notice from your state program, you should submit it to the Enrollment Services office in advance of registration.

FEDERAL GRANTS AND BENEFITS

Veterans Benefits

Various programs provide educational benefits for spouses, sons, and daughters of deceased or permanently disabled veterans as well as for veterans and in-service personnel who served on active duty in the United States Armed Forces after January 1, 1955. In these programs, the amount of benefits varies. Applications and further information may be obtained from the student's regional office of the Department of Veterans Affairs. The University is also an annual participant in the Yellow Ribbon Program. Additional guidance may be obtained from the Enrollment Services office or at the US Department of Veterans Affairs website at www.benefits.va.gov/GIBILL/index.asp.

SCHOLARSHIPS AND GRANTS FROM OTHER ORGANIZATIONS

In addition to the sources of gift aid described above, students may also be eligible for a private scholarship or grant from an outside agency or organization. Some sources to explore are employers, unions, professional organizations, and community and special interest groups.

FEDERAL LOANS

Federal Direct Student Loan Program

The Federal Direct Student Loan is obtained from the U.S. Department of Education. The total amount borrowed in any year may not exceed the cost of education minus the total family contribution and all other financial aid received that year. Interest rates are variable each year as determined by the federal government. Direct loan payments are co-payable to LIU and the student, and funds are applied first to any outstanding balance on the student's account. An origination fee will be deducted from the loan funds. A student may borrow up to a total of \$40,500 per year. For additional details, visit the US Department of Education website at www.studentaid.ed.gov/sa/types/loans.

Federal Direct PLUS Loan Program

The PLUS loan enables qualifying graduate students to borrow up to the full amount of an LIU education less other aid. There is no aggregate loan limit, and individual lenders will evaluate point history. Interest rates are variable each year as determined by the federal government. An origination fee will be deducted from the loan funds. PLUS loan disbursements are made co-payable to LIU and the student, and funds are applied first to the current term's outstanding balance on the student's account. To apply for a PLUS loan, log into www.studentloans.gov and select Apply for a PLUS Loan in the graduate/professional student section.

PRIVATE LOANS

A private (non-federal) loan may be a financing option for students who are not eligible for federal aid or who need additional funding beyond the maximum amounts offered by federal loans. These loans are not guaranteed by the federal government. LIU urges all students and parents to research any lender they are considering for this type of funding and to specifically ask a number of key questions, including current interest rates; co-signer requirements; repayment options, both in school and out; and whether or not the loan may be sold to another provider. The university does not have a preferred lender for private loans; each student has the right to select the educational loan provider of his or her choice. To see your choice of lenders, log onto www.elmselect.com. If you have considered applying for a private loan, you may be required to complete the Free Application for Federal Student Aid (FAFSA) (see above for application instructions) in order for the University to certify your loan eligibility. Private loans that are used to cover prior semesters may require additional information for approval, such as letters certifying indebtedness, attendance verification, official transcripts, etc. As such, when requesting funding for prior terms, be sure to reference the correct academic year on your application.

The basic process involved with securing private loans is the electronic filing of an application, institutional certification, and approval information. Generally speaking, electronic filing processing requires at least 72 hours before a lender will respond. The University will assist you in this process and will determine for you the maximum loan amount you will be allowed to borrow based on your estimated cost of attendance and pre-existing financial aid awards. The complete process normally takes 7-14 business days.

EMPLOYEE EDUCATION PLANS

Many companies pay all or part of the tuition of their employees under tuition refund plans. Employed students attending the University should ask their personnel officers or training directors

about the existence of a company tuition plan. Students who receive tuition reimbursement and LIU employees who receive tuition remission must notify the Enrollment Services Office if they receive this benefit.

Financial Aid Policies

Federal Student Aid Credit Balances and Refunds

It is the University's policy to ensure Federal Student Aid (FSA) credit balances are managed in accordance with Federal and other regulations. When the University disburses Title IV aid to a student's account and the total amount of all Title IV aid exceeds the amount of tuition and fees, room and board, and other billed charges, the University will pay the resulting credit balance directly to the student or parent via check as soon as possible but:

- no later than 14 days after the balance occurred if the credit balance occurred after the first day of class of a payment period; or
- no later than 14 days after the first day of class of a payment period if the credit balance occurred on or before the first day of class of that payment period.

The Office of Enrollment Services monitors FSA credit balances on a daily basis for all active financial aid years. Refund checks are processed at University Center each day after the receipt of refund lists from the campuses. If PLUS loan funds create the credit balance, the refund will be issued to the parent unless he/she has authorized the University in writing or through studentaid.gov to transfer the proceeds directly to the student for whom the loan is made. The University issues refund checks by mail to the student's and/or parent's permanent address on record. Students may also set up direct deposit refunding by adding their domestic bank account of choice to their MyLIU account. Refund checks that are unclaimed after 240 days will be returned to the Department of Education. The University does not require students to take any action to obtain their credit balance. It is the sole responsibility of the University to pay all FSA credit balance within the 14-day regulatory time frame. The University may use current year funds to satisfy prior award year charges for tuition, fees, room and board for a total that does not exceed \$200.

Notwithstanding any authorization obtained by the University, LIU will provide students with any remaining FSA credit balances resulting from FSA loan funds by the end of the loan period and any other FSA program credit balances by the end of the last payment period in the award year for which the funds were awarded. Students of parents who receive an FSA refund triggered by the

disbursement of Title IV funds may still owe a balance to the University, most often related to a prior term or a subsequent withdrawal from some or all of their classes. Upon receiving a refund, students and/or parents should verify whether any outstanding balance remains on the account and determine how best to satisfy payment obligations so as to avoid any holds or late payment fees being placed on the account. If a student or parent overpays a student's account, related credit balances will be refunded to the student, regardless of the source of payment. Overpayments resulting from credit card transactions will be refunded to the original credit card from which the payment was made. EFT and wire transfers will be refunded to the original bank account from which the payment was made. All other non-FSA credit balances will be refunded by check or via direct deposit if the student has added their bank account of choice to their MyLIU account.

Return of Federal Funds

Students are required to make satisfactory academic progress (SAP) toward the completion of a registered degree or certificate program in order to receive federal financial aid and state tuition assistance. Satisfactory academic progress is measured by a student's cumulative grade point average (GPA) and the amount of credits they have earned.

Standards for Federal Financial Aid Programs

Federal regulations require students to make satisfactory academic progress (SAP) toward the completion of a degree or certificate program in order to receive Title IV financial aid, which includes Federal Pell and SEOG Grants, Federal Work Study, Federal Perkins Loans and the Federal Direct Loan Program. Satisfactory academic progress is measured qualitatively and quantitatively by two components: a student's cumulative grade point average (GPA) and the amount of credits they have earned relative to their year in school and enrollment status.

Satisfactory academic progress is measured annually, at the end of the Spring semester, after all grades have been submitted. Students failing to meet the above criteria are eligible to appeal this decision if extenuating circumstances played a factor in their academics. An appeal must be made in writing to the University and include an explanation of the circumstance that may have adversely affected the student's ability to meet the academic requirements, and the changes that have occurred which will allow them to make SAP in the future. All appeals must be accompanied by supporting documentation, such as a letter from a doctor or attorney. If an appeal is granted, the student will either: 1) be placed on probationary status for one semester after which the student must meet SAP guidelines; or 2) be successfully

adhering to an individualized academic plan that was developed for them as part of their appeal. Failure to meet these criteria will result in loss of eligibility for Title IV funds.

Students wishing to receive Title IV financial aid for summer semesters may have these awards evaluated and offered prior to a determination of SAP. All students receiving summer aid will have their SAP evaluated after all spring grades have been submitted. Students not making satisfactory academic progress will have their summer aid cancelled and will be liable for all assessed charges unless an appeal is filed and granted as outlined above.

The criteria below outline the progress that is required for a full-time undergraduate student to be considered in good standing:

Credits Attempted	Credits Earned	Credits Earned	Cum GPA
0-29	50%	0 - 29	1.8
30-120	67%	30 - 59	1.9
121-180	80%	60 and above	2.0

The criteria below outline the progress that is required for a full-time graduate or dual degree student in their graduate phase of studies to be considered in good standing:

Completion Rate Requirement: All students must earn at least 67 percent of their attempted hours. The maximum time frame to complete each degree varies by department and is outlined in the Academic Catalogs under the specific degree program.

GPA Requirement: Students who have earned fewer than 13 credits must maintain a 2.5 GPA; students who have earned 13 credits or more must maintain a 3.0 GPA.

The criteria below describe the progress that is required for a full time professional Pharm.D. student to be considered in good standing:

SAP Completion

Requirements		SAP	
Credits Attempted	Credits Earned	Total Credits Earned	Cumulative GPA Required
0 - 29	50%	0- 29	1.8
30-208	67%	30- 59	1.9
209 and above	80%	60- 138	2.0
		139 and above	2.0

The criteria below outline the progress that is required for a full-time Doctor of Veterinary Medicine student to be considered in good standing:

- **Completion Rate Requirement:** All students

must earn at least 67 of their attempted hours. Students may not receive federal aid for classwork that exceeds 150 percent of their degree requirements.

- **GPA Requirement:** Students must maintain a 2.0 GPA

Federal SAP requirements also include the following criteria:

- Progress standards for part-time students are prorated based upon the criteria above.
- Qualifying transfer credits are counted as both attempted and earned credits but have no effect on the GPA.
- Grades of W (Withdrawal), UW (Unofficial Withdrawal), NC (No Credit Earned), INC (Incomplete), and IF (Incomplete Fail) are counted as credits attempted but not completed, and do not affect the GPA.
- Repeated classes will count only once towards credits completed. A student may receive aid for a repeated class that has been successfully completed once.
- Students may not receive Federal aid for classwork that exceeds 150 percent of their degree requirements.
- Any departmental requirements that exceed these standards must be adhered to for the purposes of evaluating SAP.

Standards for Satisfactory Academic Progress (SAP)

Students are required to make satisfactory academic progress (SAP) toward the completion of a registered degree or certificate program in order to receive federal financial aid and state tuition assistance. Satisfactory academic progress is measured by a student's cumulative grade point average (GPA) and the amount of credits they have earned.

Standards for Federal Financial Aid Programs

Federal regulations require students to make satisfactory academic progress (SAP) toward the completion of a degree or certificate program in order to receive Title IV financial aid, which includes Federal Pell and SEOG Grants, Federal Work Study, Federal Perkins Loans and the Federal Direct Loan Program. Satisfactory academic progress is measured qualitatively and quantitatively by two components: a student's cumulative grade point average (GPA) and the amount of credits they have earned relative to their year in school and enrollment status.

Satisfactory academic progress is measured annually, at the end of the Spring semester, after all grades have been submitted. Students failing to meet the above criteria are eligible to appeal this decision if extenuating circumstances played a factor in their academics. An appeal must be made in writing to the University and include an

explanation of the circumstance that may have adversely affected the student's ability to meet the academic requirements, and the changes that have occurred which will allow them to make SAP in the future. All appeals must be accompanied by supporting documentation, such as a letter from a doctor or attorney. If an appeal is granted, the student will either: 1) be placed on probationary status for one semester after which the student must meet SAP guidelines; or 2) be successfully adhering to an individualized academic plan that was developed for them as part of their appeal. Failure to meet these criteria will result in loss of eligibility for Title IV funds.

Students wishing to receive Title IV financial aid for summer semesters may have these awards evaluated and offered prior to a determination of SAP. All students receiving summer aid will have their SAP evaluated after all spring grades have been submitted. Students not making satisfactory academic progress will have their summer aid cancelled and will be liable for all assessed charges unless an appeal is filed and granted as outlined above.

The criteria below outline the progress that is required for a full-time undergraduate student to be considered in good standing:

Credits Attempted	Credits Earned	Credits Earned	Cumulative GPA Required
0-29	50%	0 - 29	1.8
30-120	67%	30 - 59	1.9
121-180	80%	60 and above	2.0

The criteria below outline the progress that is required for a full-time graduate or dual degree student in their graduate phase of studies to be considered in good standing:

Completion Rate Requirement: All students must earn at least 67 percent of their attempted hours. The maximum time frame to complete each degree varies by department and is outlined in the Academic Catalogs under the specific degree program.

GPA Requirement: Students who have earned fewer than 13 credits must maintain a 2.5 GPA; students who have earned 13 credits or more must maintain a 3.0 GPA.

The criteria below describe the progress that is required for a full time professional Pharm.D. student to be considered in good standing:

SAP Completion

Requirements		SAP	
Credits Attempted	Credits Earned	Total Credits Earned	Cumulative GPA Required
0 - 29	50%	0- 29	1.8
30-208	67%	30- 59	1.9
209 and above	80%	60- 138	2.0
		139 and above	2.0

0 - 29	50%	0- 29	1.8
30-208	67%	30- 59	1.9
209 and above	80%	60- 138	2.0
		139 and above	2.0

The criteria below outline the progress that is required for a full-time Doctor of Veterinary Medicine student to be considered in good standing:

- **Completion Rate Requirement:** All students must earn at least 67 of their attempted hours. Students may not receive federal aid for classwork that exceeds 150 percent of their degree requirements.
- **GPA Requirement:** Students must maintain a 2.0 GPA

Federal SAP requirements also include the following criteria:

- Progress standards for part-time students are prorated based upon the criteria above.
- Qualifying transfer credits are counted as both attempted and earned credits but have no effect on the GPA.
- Grades of W (Withdrawal), UW (Unofficial Withdrawal), NC (No Credit Earned), INC (Incomplete), and IF (Incomplete Fail) are counted as credits attempted but not completed, and do not affect the GPA.
- Repeated classes will count only once towards credits completed. A student may receive aid for a repeated class that has been successfully completed once.
- Students may not receive Federal aid for classwork that exceeds 150 percent of their degree requirements.
- Any departmental requirements that exceed these standards must be adhered to for the purposes of evaluating SAP.

Standards for New York State Awards

To receive financial aid awards from New York State, including undergraduate Tuition Assistance Program (TAP) funding, students must meet academic standing requirements as defined by the New York State Education Department. These requirements are different from those set forth by the Federal government, and are applicable only to New York State awards.

The basic measures for good academic standing for TAP Awards include the following:

- **Pursuit of Program:** A student must receive a passing or failing grade (A-F) in a certain percentage of courses each term.
- **Satisfactory Academic Progress:** A student must accumulate a specified number of credits and achieve a specified cumulative grade point average (GPA).

The requirements for meeting these standards increase as the student progresses, and are based upon the number of State awards that the student

has already received. Students failing to meet the required criteria are eligible to request a one-time waiver of the academic and/or “C” average requirement(s) if extenuating circumstances played a factor in their academics.

Waivers may be granted in accordance with NYCCRR 8 §145-2.2.

The chart below outlines the progress that is required for an undergraduate student to be considered in good standing:

Before Being Certified for Payment

Semester	Must accrue this many credits	With at least this GPA
1st	0	0
2nd	6	1.5
3rd	15	1.8
4th	27	1.8
5th	39	2.0
6th	51	2.0
7th	66	2.0
8th	81	2.0
9th	96	2.0
10th	111	2.0

New York State SAP requirements also include the following criteria:

- Students must be registered for a minimum of 12 credits per semester.
- Students may not receive a New York State award for repeating a class that they have already successfully completed (i.e. the credits for a repeated class for which the student has already received a satisfactory grade will not count towards the full-time requirement).
- The standards that students must meet are dependent upon when they first received an award from NY State, as well as their remedial status.
- Students are evaluated according to their total TAP points received, including any awards received at previous institutions.
- Students must complete a minimum number of credits each term, as well as on a cumulative basis, to continue to receive TAP funding.
- Students who have accrued 60 credits are required to declare a major to maintain their TAP eligibility.
- Students must maintain a minimum grade point average (GPA) prior to being certified for a TAP payment. This average increases as students progress in payment points.
- All students must have a cumulative GPA of 2.0 or better after accumulating 24 or more payment points (e.g., four full time semesters).
- Students who are not making progress, and/or not meeting the “C” average requirement may request a one-time waiver if extenuating circumstances affected their academic

performance.

Enhanced Tuition Awards (ETA)

Award recipients selected by New York State must meet the following criteria to remain eligible for ETA awards. Failure to meet these requirements will also result in the conversion of the state portion of your grant into a loan.

- Must meet annual income requirements (\$125,000 or below).
- Must earn a passing grade in your coursework.
- Must be registered for at least 12 credits in the Fall to receive the first payment and earn at least 30 credits by the end of Spring to receive the second payment.
- Must continue to meet New York State residency requirements.
- Students in an undergraduate program of study normally requiring five years (HEOP) are eligible to receive the award for five years. Students with disabilities under the ADA are allowed to attend on a part-time basis and their awards will be prorated.

Student Loan Counseling

The University follows federal regulations 34 CFR 685.304 governing federal direct loan programs and 42 CFR Part 57 governing the HRSA health professions student loan program.

In accordance with these provisions, LIU manages the loan counseling process by identifying:

- students who require entrance and exit counseling
- methods by which the University communicates with students regarding entrance and exit counseling
- process by which students will receive counseling; and
- procedures to be followed by students who do not complete the loan counseling process

Verification of Financial Aid Information

There is a process for verifying application information and making corrections on a student’s Free Application for Federal Student Aid (FAFSA) with the Department of Education’s Central Processing System (CPS). The regulations in 34 CFR Part 668 Subpart E govern institutional verification of information submitted by applicants for federal student financial assistance.

In accordance with the provisions of Subpart E, LIU has established verification procedures that address the following:

- the time period within which an applicant must provide any documentation requested by the University
- the consequences of an applicant's failure to provide the requested documentation within the

specified time period

- the method by which the University notifies an applicant of the results of its verification if, as a result of verification, the applicant's Expected Family Contribution (EFC) changes and results in a change in the amount of the applicant's assistance under the Title IV, Higher Education Act (HEA) programs
- the procedures the University will follow or the procedures the University will require an applicant to follow to correct FAFSA information determined to be in error; and
- the procedures the University will follow for making referrals to the Office of Inspector General.

Institutional Responsibility: The University must require an applicant whose FAFSA information is selected for verification to submit supporting documentation to verify specified data elements of the FAFSA, unless the applicant qualifies for a federal exclusion.

Applicant Responsibility: If the University requests documents or information from an applicant under this Subpart E, the applicant must provide the specified documents or information.

STUDENT SERVICES AND RESOURCES

Student Affairs

Student Affairs is a collaborative and innovative unit dedicated to providing a highly individualized holistic student support and education that fosters student success, retention, and persistence; cultivates a community of belonging; encourages life-long learning; and develops global citizenship and future leaders. Student Affairs is comprised of several student support services including LIU Promise, Enrollment Services, the Learning Center, and the Center for Healthy Living. In addition, Student Affairs coordinates several key programs including, Commencement and Parent and Family Programs.

Student Affairs is led by the Dean of Students that can be reached at deanofstudents@liu.edu.

Center for Healthy Living

The Center for Healthy Living is a collaboration of on-campus resources and strong partnerships with local health organizations and professionals, including the Northwell Health Behavioral Health College Partnership, Northwell Health - Go Health and the LIU Post Nutrition Department.

Students have access to on-campus mental health counseling, nutrition counseling, religious and spiritual counseling, and access to tele-health and local in-person health care.

Northwell Health – GoHealth is the health services provider for Long Island University. Northwell Health is the largest health system in New York State and one of the most recognized in the country. Students have easy and convenient access to health care through same-day virtual visits, in-person appointments, and seamless referrals to specialists.

To learn more about the Center for Healthy Living services, visit www.liu.edu/post/center-for-healthy-living.

Disability Support Services (DSS)

Disability Support Services (DSS)

Disability Support Services, housed in the Learning Center, provides advocacy and coordination services at no charge to students with all types of disabilities including physical, neurological, emotional, social, specific learning disability, attention deficit disorder, and students with temporary impairments. Students are assisted in arranging reasonable accommodations as mandated by federal/state laws, Section 504 of the Rehabilitation Act, and the Americans with Disabilities Act As Amended (ADAAA).

Policy for Students with Disabilities

In compliance with federal and state laws, LIU is committed to providing qualified individuals with disabilities the opportunity to participate in all university programs and activities, curricular and extracurricular, which are available to non-disabled individuals.

Students with disabilities who desire accommodations must submit appropriate documentation of their disability to the office of Disability Support Services (DSS) located in the Learning Center. Professional staff will review and evaluate this documentation, interview the student, and provide the student with completed accommodations forms for presentation to the teaching faculty. Campus departments will be notified, as necessary, of the need for additional accommodations noted in the student's documentation. Accommodations forms must be obtained each semester before the semester begins. All disability-related files are confidential.

Accommodations

Academic accommodations are provided to students with disabilities by their individual professors within the academic departments. Accommodations will be made by other campus departments as required for non-academic matters. Accommodations will be considered reasonable when they do not fundamentally alter the nature of a program, course, or service or present an undue administrative burden on the university. Students requesting accommodations are required to submit documentation to verify eligibility under the Americans with Disabilities Act, As Amended, and Section 504 of the Rehabilitation Act of 1973. Appropriate documentation of the disability must be provided so that DSS can: 1) determine the student's eligibility for accommodation; and 2) if the student is eligible, evaluate appropriate academic and/or non-academic accommodations. Disability documentation must include a written evaluation from a physician, psychologist, or other qualified specialists that establish the nature and extent of the disability and includes the basis for the diagnosis and the dates of testing. The documentation must establish the current need for accommodation.

Determining Eligibility

Accommodations are determined on a case-by-case basis, taking into account the needs of the student, and the course standards. The determination of appropriate and reasonable accommodation is based on approved documentation and through interaction with the student. Specifically, accommodations are determined by the Learning Center in consultation with the student and with input from the faculty and staff, as needed.

In reviewing the specific accommodation requested by the student or recommended by the physician/evaluator, DSS may find that while a recommendation is clinically supported, it may not be the most appropriate accommodation. In addition, Disability Support Services may propose clinically

supported accommodations that would be appropriate and useful for the student, but which neither the student nor the evaluator has requested.

Denial of Accommodations

The University reserves the right to deny services or accommodations in the event the request is not clinically supported. If the documentation provided by a student does not support the existence of a disability or the need for a requested accommodation, the student will be so advised. Students will be given the opportunity to supplement the initial documentation with further information from a physician, psychologist, or other specialists.

The University is not required to provide an accommodation that compromises the essential requirements of a course or program, that is unreasonable, or that poses a direct threat to the health or safety of the student or others.

Student Appeal

A student who disagrees with the Learning Center determination of eligibility or accommodation is encouraged to meet with an administrator to resolve the matter informally. Students may appeal the denial of the DSS determination to the dean of students.

Student Veterans Resource Center

Long Island University has a proud and distinguished history of serving its nation's military veterans, active duty service members, and their families. The Long Island University Student Veterans Resource Center (SVRC), facilitated by the Learning Center, provides the resources that veterans need to pursue their education while balancing the demands of life both inside and outside the classroom. For additional information and resources for veterans, please visit the Student Veterans Resource Center (SVRC) in Hillwood Commons, Room 260. The Veterans School Certifying Official can be reached at 516-299-1200 or by email at studentaffairs@liu.edu. To learn more about Veteran Services, visit <https://liu.edu/student-success/learning-center/veteranservices>.

International Student Services

The University is home to international students from countries around the globe. Student Affairs is committed to providing a supportive and exceptional student experience for all international students. International Student Services, housed within Enrollment Services, coordinates international student orientation, programming, and resources. The Primary Designated School Official (PDSO) and Designated School Officials (DSOs) work with each international student on all immigration and related matters during their time enrolled as a student. These staff members are also

a source of reference for international students on F-1, M-1, and J-1 visas.

To view a copy of the International Student Handbook for information on maintaining F-1 Visa status, visit liu.edu/student-success.

Bookstore

The Official Bookstore of Long Island University is powered by Barnes and Noble. The University Bookstore is conveniently located on campus where students can purchase or rent their textbooks. In addition, the store carries Long Island University and Shark Nation apparel, gifts, accessories, supplies, and electronics.

Textbook requirements can be viewed via the online ordering system. Students may choose to purchase their textbooks through this system or take the International Standard Book Number (ISBN) and purchase their books from a different vendor. Textbooks purchased through the LIU online bookstore are delivered to LIU bookstore. Visit the bookstore at liunet.bncollege.com.

Public Safety

The Department of Public Safety is committed to providing a safe and secure environment for students, faculty, staff, and visitors at LIU Post in Brookville, NY. We provide safety and security services by foot, bicycle, and vehicle patrol 24 hours a day, 365 days a year. Public Safety Officers at LIU Post are licensed by the State of New York and are trained, certified, and registered pursuant to the New York State Security Guard Act of 1992.

The Public Safety Department administers a comprehensive public safety program, including traffic enforcement, crime prevention programs, fire prevention exercises, escort services, an emergency alert system, and a network of sirens and loudspeakers in the event of outdoor emergencies. The Department of Public Safety works closely with the Old Brookville and Old Westbury Police Departments, Roslyn Fire Department, and the Nassau County Office of Emergency Management to ensure the safety of the campus community. In addition, the department models its security procedures by the guidelines of the United States Department of Homeland Security.

The department maintains and promotes respect for the individual rights and dignity of all persons and continually attempts to instill public confidence by maintaining a high degree of professionalism, dedication, and expertise in the delivery of the service it provides.

Annual Campus Security Report

Section 485 of the Higher Education Act, The Federal Crime Awareness and Campus Security Act of 1990, requires that current and prospective students and employees are notified of the availability of the annual report and statistics and security policies. A copy of LIU Post's annual

security report includes statistics for the previous three years concerning reported crimes that occurred on the campus; in certain off-campus buildings or property owned by or controlled by LIU Post; and on public property within, or immediately adjacent to and accessible from, the campus. The report also includes institutional policies concerning campus security such as policies concerning alcohol and drug use, crime prevention, the reporting of crimes, sexual assault, and other matters. Please reference the student handbook which provides you the contact information of the Title IX Coordinator. You can obtain a copy of this report by contacting: Director of Public Safety, LIU Post, 720 Northern Blvd., Brookville, NY 11548, or by accessing the following website:

www.liu.edu/Post/PublicSafety. You can also obtain a PDF copy of the Annual Security and Fire Report by accessing the following website: www.liu.edu/Post/PublicSafety. A hard copy will be mailed within ten (10) days of the request. The Advisory Committee on Campus Safety will provide upon request all campus crime statistics as reported to the United States Department of Education.

Emergency Management

In event of an emergency, the Emergency Alert System is designed to instantly and simultaneously contact LIU students, faculty, and staff via notifications to their official Long Island University email account, a text message to their cell phone (if registered), and general announcements on LIU's homepage www.liu.edu, as well as the campus official Facebook and Twitter accounts.

Efficient snow and emergency school closing system is in place to ensure our students, faculty, and staff is informed of closings immediately via LIU homepage, text, emergency closing hotline (516-299-EMER) as well as local radio and television stations.

Information Technology

Information Technology's (IT) role includes academic and administrative computing services that facilitate and fosters technology innovations across the institution - moving the university ahead of the technology curve to build a competitive edge in higher education and to offer modern tools to our students, faculty, staff members and administrators.

The Office of Information Technology is responsible for managing all aspects of the university's information technology operations, including academic and administrative systems and computing, databases, dashboards, networking, audiovisual, video and telecommunications infrastructure, academic computer labs, and smart classroom spaces. IT provides facilities technical support to campus residence halls and special off-campus programs. IT also maintains the campus' security camera

systems, cafeteria and retail space cash registers, campus videoconferencing and campus plasma displays, electronic and web signage.

Information Technology also provides oversight for university-wide information systems, compliance, and security in accordance with policies set forth by University Counsel. Information Technology collaborates with Academic Affairs to implement a unified, comprehensive learning management system and online education initiatives. Information Technology also manages business process improvement initiatives across the university. Each residential campus has a fully-staffed Information Technology helpdesk centralized through Browse, LIU's technology store.

Instructional Technology Centers

LIU's Instructional Technology Resource centers promote excellence in teaching throughout the university. This includes face-to-face, online, and blended settings. Our mission is to provide pedagogical support for every situation across campus. The instructional design team provides faculty training on a wide variety of pedagogical issues, curriculum design consultation, and one-on-one support for anyone looking to build or improve outstanding courses. Also, the staff is available to facilitate the utilization of the e-learning management system along with other teaching and learning tools. We also collaborate with administrative offices to create an exceptional teaching and learning environment at LIU.

My LIU

MyLIU is the university's portal that provides students with convenient access to information about their records. By logging into <https://My.LIU.edu>, students may view the schedule of classes, register for courses, obtain their grades, and request transcripts. They may also view financial aid awards, billing information, make online payments, accept and decline Federal Loans and Federal College Work-Study, and make an appointment to see counselors.

Student Email

Each student is assigned a university email address to use for corresponding with university faculty and staff. Students can check their email by logging into <https://My.LIU.edu>. If you have any trouble accessing your MyLIU account, please check with the helpdesk at Browse.

Helpdesk Support

If you have any questions regarding your technology support services at LIU or have a request requiring helpdesk support, please contact visit <https://it.liu.edu>.

Alumni Engagement

Long Island University has an active network of over 285,000 alumni across the globe. Whether students graduate from Brooklyn, Post, or the regional campuses in Riverhead and Hudson, to the former Southampton campus, the Alumni and Employer Engagement Team continue to support

LIU students after their graduation. Find out more regarding Alumni and Employer Engagement and alumni benefits by visiting liu.edu/alumni.

STUDENT LIFE

Long Island University is an exciting and vibrant community that provides students with opportunities to become engaged on-campus, make life-long friendships, explore professional and career interests, or enhance their leadership skills and complement their in-the-classroom experience.

Through the Division of Student Affairs and LIU Promise, students can participate in over 70 student organizations, join national fraternities and sororities, and attend over 1,000 events held each year. In addition, our robust Division I Athletic program is at the heart of Shark Nation. Residence halls also provide students the opportunity to live on campus while they complete their degree. Students can be informed on various campus life programs and opportunities through EXPERIENCE | Shark Nation, the University's student engagement platform. To learn more, visit liu-post.presence.io/events

Experience Shark Nation

Experience | Shark Nation is the University-wide student engagement platform. Powered by Presence, the engagement platform serves as the hub for student life and engagement at the University. Each student has access to Experience | Shark Nation and is encouraged to visit frequently for updates regarding campus events, programs, and activities. The platform is how students will join student organizations, learn about campus events, and mark their attendance using the Shark Points system.

In addition, a full listing of events is sent via email from LIU Promise each week that highlights the opportunities students can take advantage of and shares the student engagement calendar. To access the platform, visit www.liu.edu/campus-life.

Division I Athletics

LIU is home to an accomplished and proud Division I athletics program that represents Shark Nation. Fielding 38 athletic teams on two campuses, LIU's NCAA Division I program builds on a foundation of tradition and excellence. In LIU's history, its teams have a combined 24 national championships, 248 conference championships, and 380 All-Americans. For more information on Athletics, visit liuathletics.com.

Student Organizations

LIU seeks to educate, challenge, and cultivate students by providing services and promoting programs that encourage student involvement, and offer both personal and academic support for

student growth. With nearly 100 active student organizations, there is an opportunity for every student. Students may also start a new student organization by working with LIU Promise and the Student Government Association.

Students may participate in academic, social, media, leadership, and special interest organization. In addition, many honor societies recognize outstanding student accomplishments. For a full list of student organizations, visit www.liu.edu/campus-life.

Student Government Association

The Student Government Association is the representative body of all students at Long Island University. SGA serves as an outlet for student voices to be heard by working closely with the administration and faculty to enhance the overall campus experience. All members share the common goal of bettering the campus community. SGA elections take place twice a year and include an executive board, class presidents, commuter senators, resident senators, transfer senators, international senators, and at-large senators to represent all students.

SGA has weekly general meetings that are open for all students to attend.

LIU Cares

LIU students give back to the local and global communities through service organizations, charity events, and social awareness initiatives throughout the year. The LIU Cares initiative connects our students, faculty and staff, and alumni to the power of service through volunteerism and community engagement. Students can support a cause that is important to them or join one of the many opportunities that already exist.

Students typically perform more than 150,000 service hours and fundraise thousands of dollars for various charities each year. For more information on service opportunities, contact liucares.org or visit LIU Promise.

Diversity, Equity and Inclusion

Long Island University is committed to inclusive excellence and a sense of belonging for all members of the University community. Our community is built upon a foundation of diversity, equity, inclusion, access, opportunity, innovation, confidence, trust, respect, caring, and relationship-building. The University's educates the country and the world, drawing students from over 67 countries. The University is recognized as a top 100 national university for social mobility (U.S. News and World Report Best Colleges, 2021). Diversity, Equity, and Inclusion (DEI) at the University, is facilitated by the Chief Diversity Officer and is supported by a University-wide DEI committee and a student-run council on Diversity.

Programs and initiatives are held throughout the year to fulfil the University's mission. Visit the DEI page at www.liu.edu/diversity-equity-and-inclusion to become engaged.

Residential Life

Resident students are part of an exciting college community that attracts students from all over the world. Residence halls are tailored to individual needs, from honors college housing to semi-private suites. Living on campus allows students to become totally immersed in college life. Students will enjoy the freedom of living on their own while meeting new people and making lasting friendships. For more information, visit www.liu.edu/campus-life/residence-life.

Living at LIU offers:

- Options for singles, doubles, triples, and suite-style
- All utilities, WiFi, and laundry included
- Convenient online housing and roommate selection process
- Late-night access to Fitness Center, Library, and other facilities
- Affordable housing rates
- Several meal plan options and dining locations
- Lounges in each building with TVs and computers
- Free express shuttle service to local train stations, malls, and other stores
- Professional and peer staff in each residence hall for 24/7 assistance
- ID access and evening security for all buildings
- Floor and Hall programming

Residence Halls

- Brookville Hall
- Kings Hall
- Nassau Hall
- Post Hall
- Riggs Hall
- South Residence Complex
- Suffolk Hall
- Queens Hall

Campus Recreation and Intramurals

University Recreation and Intramurals serves as an integral part of campus life. University Recreation provides engaging programs and state-of-the-art facilities and equipment to enrich the student experience and foster a lifetime appreciation of and involvement in wellness and recreational sports. Campus Recreation offers student and community membership, open gym and pool hours, access to the fitness center, opportunities for club sports and intramural events, and health and wellness programs for students. To learn more about University Recreation, visit www.liu.edu/university-recreation.

Student Code of Conduct

Long Island University students are expected to abide by the five principles of the Student Code of Conduct: respect for oneself, respect for others, respect for property, respect for authority, and honesty. Students who violate the policies of Long Island University may be subject to appropriate disciplinary action.

Student Affairs, through designated hearing officers, oversees the enforcement of the Student Code of Conduct. The University recognizes that disciplinary jurisdiction may extend to off-campus activities. The University has the discretion to exercise jurisdiction over off-campus behavior if it: 1) adversely affects the health, safety, or security of any member of the University community; or 2) adversely affects the interests of the University.

In determining whether to exercise off-campus jurisdiction, the University will consider the seriousness of the alleged harm, the risk of harm involved, whether the victim(s) are members of the University community or whether the off-campus conduct is part of a series of actions which occurred both on and off campus.

Students are accountable for adhering to all regulations in the LIU Student Handbooks. As noted under item "U", 'Violation of University policies' in "Respect for Authority" below, students must understand that they are subject to "all policies communicated elsewhere in this Handbook, University publications, verbal directives by University officials or as posted by any department."

Students enrolled in specific schools or colleges may be subject to the code of conduct established within that school or college and as overseen by the academic dean or an applicable accreditation body. If there is a conflict the more restrictive code applies.

To read the full Student Code of Conduct, please see the LIU Student Handbook or visit www.liu.edu/policy.

LIU POST FACILITIES

3D Simulation Laboratory

Long Island University's new 3D simulation laboratory featuring Dassault Systèmes' 3DEXPERIENCE platform is available for student use in multiple programs. The facility will allow students to utilize the revolutionary platform for design and research projects. The Dassault Systèmes technology is a key component to LIU's artificial intelligence, computer science and healthcare degree programs and provides students in various fields of study the opportunity to engage in real-world solutions through digital simulations

Benjamin and Elizabeth Abrams

Communication Center

The Abrams Communication Center contains four radio broadcast facilities all of which are equipped with digital equipment. These include LIU Post Public Radio WCWP 88.1 FM, Internet radio stations myWCWP and WCWP Talk & Sports, as well as production and live performance studios. Broadcasting 24 hours a day, WCWP 88.1 FM, is a non-commercial community public radio station. WCWP serves the community with an eclectic mix of public service programs, music, and sports programming. Journalism students create and deliver a nightly newscast during the academic year. All students are invited to join the staff of WCWP.

Career Bar

Located in Hillwood Commons, the Career Bar offers a central location for students to access computers, print, and study. The Career Bar serves as the host for many Career Success workshops and events throughout the academic year.

Dining and Food Service

Aramark is the official food service and dining provider for Long Island University. Foodservice is provided at several locations throughout the campus. Food may be purchased using meal plans, credit cards, or cash.

To view food options, locations, and hours of operations, students should visit, <https://liu.campusdish.com/>

Esports Arena

The Esports Arena is a state-of-the-art facility that houses the University's Division I Esports program. The arena, located in Hillwood Commons, has been recognized as one of the top facilities in the region. The 2,400 square foot venue is equipped with over 30 computer stations, large-screen viewing televisions, gaming stations, and custom game-day lighting.

Gold Coast Cinema

The Gold Coast Cinema is located in Hillwood Commons and is a 250+ seat venue. The Cinema hosts the Gold Coast Cinema series that provides free movie screenings for students each week. In addition, the Gold Coast Cinema serves as programming and events space for students, faculty, and staff.

Hillwood Commons

Hillwood Commons is the student and community hub of LIU Post. The Commons features multiple dining options, Blue Fit Peloton Studio, Fraternity and Sorority Life Pavillion Center, Bookstore,

ESports Arena, Multicultural Student Lounge, and various student-run businesses. Hillwood is also home to LIU Promise and the Dean of Students. The Commons is open seven days a week, from 8:30 a.m. to midnight. If you have any questions, please contact the Campus Concierge at 516-299-2800.

Interprofessional Simulation Center (ISC)

Interprofessional Simulation Center (ISC) is a state of the art patient simulation center designed to improve health outcomes by providing programs that promote and enhance safe, quality healthcare through clinical competence, teamwork, and interprofessional collaboration.

The ISC occupies a vital role in enhancing students' preparedness to practice through an experiential and collaborative approach to learning, including simulation that combines faculty-directed and independent learning. In addition, the ISC supports interdisciplinary and translational research to add to the body of knowledge on simulation, practice, technology, quality, and safety in the workplace. Using state of the art simulation equipment, students learn proper techniques, refine interprofessional skills, and build confidence in their abilities.

Speech and Hearing Center

The Speech and Hearing Center, located in the lower level of Post Hall, has the dual mission of assisting those with communication and related disorders by offering a full range of diagnostic and therapeutic services for infants, children, and adults and training graduate students in communication sciences and disorders. All services are provided by supervisors with years of experience and graduate clinicians, both working together to provide quality care that family members can observe.

LIU Post Community Arboretum

The Post Campus is recognized as one of the most beautiful college campuses in the nation. The scenic campus is famous for its magnificent formal gardens, rolling green lawns, and 4,000 trees – some among the largest on Long Island. In 2002, a 20-acre portion of the campus was designated as an arboretum featuring more than 125 trees (some very rare). Each tree contains a label with interesting horticultural facts and origin information. The trees are located along a self-guided walking trail that encircles the campus' main academic buildings.

The arboretum is open to the public seven days a week from dawn to dusk, free of charge. A self-guided walking trail starts and ends at Hillwood Commons and lasts anywhere from 30 to 45

minutes. For more information visit the arboretum website at www.liu.edu/arboretum.

Music Technology Lab

The Music Technology Lab in Hillwood Commons features computer music workstations, a teaching station, a large screen projection system, and a stereo sound system. In the lab, students explore digital options for composition, theory, and recording, and develop their own projects while studying sequencing, notation, digital audio, ear-training, theory, composition, and music education.

Pratt Fitness and Recreation Center

The Pratt Fitness and Recreation Center provides LIU students with a modern fitness facility where they can exercise, play, compete or work out. From high-action basketball games to leisurely laps in an eight-lane swimming pool, the Pratt Fitness and Recreation Center is outfitted for a variety of recreational, intramural, and competitive activities and sports. The center is home to an elevated running track, an 8-lane swimming pool, racquetball courts, and a gymnasium that features basketball and volleyball courts with seating for 3,000.

The fitness area features free weights and state-of-the-art exercise equipment, including, treadmills, stationary bicycles, and arc trainers. A multipurpose room houses classes in aerobics, dance, and exercise. The Pratt Fitness and Recreation Center is conveniently located in the athletics complex, next to the football field and field house. It is open on days, evenings, and weekends. For more information visit the website at www.liu.edu/university-recreation.

Psychological Services Center

The Clinical Psychology Doctoral Program operates the Psychological Services Center (PSC). The PSC is an independent community mental health facility whose purpose is to provide low-cost psychological services to the community and to serve as a training facility for graduate students in the doctoral program.

The PSC offers individual, group, family, and couples psychotherapy in cognitive-behavioral and psychodynamic theoretical orientations for child, adolescent, adult, and older adult clients. Specialty services include programs for individuals suffering from depression, anxiety, and/or relationship difficulties, psychological testing, trauma and loss counseling, parent training, and anger management training.

The doctoral students also provide community outreach including psychoeducation on a variety of mental health topics and psychological first aid following the occurrence of traumatic events and

disasters.

Steinberg Museum of Art

Steinberg Museum of Art serves as an integral part of the cultural resources at LIU Post. Each year the museum features exhibitions accompanied by lectures, demonstrations and symposia to enrich, explain and educate all students.

Steinberg Museum of Art also serves as custodian of the university's permanent collection consisting of more than 4,000 objects from ancient Roman glass to contemporary photography. The extensive collection offers opportunities for scholarly research in many areas. The recording, conservation and display of the collection serve as an educational platform for student museum assistants interested in pursuing a career in arts management, curatorial studies, art history studies or art education.

For more information on exhibitions or educational programs call 516-299-4073.

Student-Run Businesses

LIU students learn what it takes to run a business. Students are involved in every facet of operations, from product selection and marketing to sales management and bookkeeping. Profits from LIU's student-run businesses support student scholarships. To learn more about Student Run Businesses or visit their online stores, visit www.liu.edu/student-run-businesses.

The Student Body, Clothing Collective.

LIU's first student-run business, The Student Body Collective, sells clothing and accessories in Hillwood Commons while providing real-world experience for business students, funds for scholarships, and start-up capital for future ventures.

Browse

Browse offers a selection of popular technology brands and products and is an authorized Apple products retailer. Students working in the store will gain expertise as they work alongside certified Apple service help desk technicians.

Shark Nation Spirit Store

Shark Nation, the official spirit store of LIU sells a wide array of LIU Sharks apparel including clothes, gifts, and accessories. Purchase anything you need to be a die-hard Sharks fan and show your Shark spirit at every athletic game and all days in between.

Tilles Center for the Performing Arts

Tilles Center for the Performing Arts provides LIU with an internationally recognized venue for great performances, featuring the most important classical and popular artists of our time. The concert hall is the Long Island home to many of the world's finest performers, ensembles,

Broadway tours, and comedians. Tilles Center presents nearly 70 performances annually. LIU students receive substantial discounts on many Tilles Center events. The Box Office can provide current schedules and prices at 516-299-3100 or www.tillescenter.org.

Trading Floor

Featuring Bloomberg Terminals, the global benchmark for financial data and analysis, the Trading Floor gives students the tools to analyze financial markets, assess economic scenarios and interpret the key news developments that impact the global economy. All students in the school are encouraged to get Bloomberg Certified, a credential that can give them an advantage in the competitive job market.

Winnick Student Center

The Arnold S. Winnick Student Center, located in the Residential Quad, contains a modern food court with an "all-you-care-to-eat" menu offering meal choices ranging from home cooking to gluten-free, vegan, vegetarian, and other health-conscious meals. Also located in Winnick Center are; the Gold Coast Room, for large banquets; the Shark Bite; and, a student convenience store. The building is named for the father of LIU alumnus Gary Winnick.

LIBRARY

The LIU Libraries serve a combined total of over 16,000 students, more than 300 full-time faculty members, and over 1,300 part-time faculty across residential and regional campuses, as well as the university's international sites. The university's libraries share many online resources that can be accessed from anywhere at any time via remote access including subscriptions to more than 372,000 online journals, 260 online databases, 315,000 electronic books, and 86,000 files of streaming media.

Collectively, the university's libraries house approximately 609,000 print books and more than 13,600 non-print media items. The collections of all LIU libraries are listed in LIUCAT, the library catalog. Books, journal articles, and other library materials owned by LIU's libraries, but not available at a particular campus, can be requested through LIUCAT and supplied via LIU's intralibrary loan service. Items not available at the LIU libraries can be obtained through interlibrary loans and sent to the campus or delivered electronically. In addition, the LIU Libraries administer the Digital Commons @ LIU, an open access online repository that preserves, promotes, and disseminates the academic work of LIU students and faculty.

As the intellectual center of each campus, the LIU Libraries prepare LIU students for academic success, lifelong learning, and being responsible global citizens. The LIU Libraries are committed to supporting the mission of the University, and to learning and inquiry, as well as the creation of new knowledge and its dissemination.

The LIU Libraries provide reference, instruction, research, circulation, reserves, and interlibrary loan services. The LIU Libraries have computers for student use, wireless access, a variety of seating options, including individual study carrels, quiet and group study space, and copy and scanning facilities. These computers and other computers in the library, are also equipped with productivity software such as word processing, spreadsheet, and presentation programs. The university's libraries also have instructional labs, equipped with computers that provide access to databases, the library catalog, and the Internet as well as up-to-date word processing, spreadsheet, presentation, and database programs. Printing and scanning facilities are available for student use.

Archives and Special Collections are available at the LIU Brooklyn and LIU Post libraries. Highlights of the Special Collections at the LIU Brooklyn Library include the Artist Books Collection, the New York African Society for Mutual Relief Collection, the Robert C. Weinberg Collection, and the Seawanhaka Student Newspaper Collection. The LIU Post Library houses more than 30 distinguished rare book collections and 75 major archival collections. Highlights include the pre-eminent American Juvenile Collection; the Archives of LIU and LIU Post; the Original Movie Poster Research Collection; Theodore Roosevelt Association Collection and Cedar Swamp Historical Society Collection (Long Island); the Eugene and Carlotta O'Neill Personal Library; and the Winthrop Palmer Collection: French & Irish Literature. The Digital Initiatives (DI)/Art Image Collection at the LIU Post Library has a collection of slides in multiple formats, a growing collection of digital images, including the William Randolph Hearst Archive.

The LIU Libraries also have a media collection at each campus library. The multimedia collections and media equipment are available to support curricular needs. The Instructional Media Center (IMC) is the multimedia resource center and the K-12 curriculum center for LIU Post. In addition, the university's libraries have the LIU Brooklyn Library's Cyber Lab, a "green" lab, its "smart" instructional labs, and the LIU Post Library's Instructional Lab.

The LIU Libraries provide remote access 24/7 and offer specialized tools such as Journal Finder and LibGuides to support the teaching, learning, and research requirements of the faculty and students. In addition, the university's libraries are members of several consortia, providing additional resources and services to LIU users.

In addition to information literacy classes and curriculum-integrated instruction, the LIU Libraries provide a wide range of reference services including drop-in, telephone, email, chat, and text reference services. Research consultations by appointment are also available to users. Library faculty and staff are available to help students and faculty with reference questions and research strategies.

PROFESSIONAL PROGRAM FOR THE FOUR-YEAR VETERINARY MEDICINE DEGREE

Introduction

LIU Veterinary Medicine offers a four-year curriculum leading to the degree of Doctor of Veterinary Medicine.

The Doctor of Veterinary Medicine is classified as a "doctor's degree-professional practice" by the U.S. Department of Education. It consists of at least four full-time years of academic study following achievement of at least 60 credits of university course work and 29 mandatory pre-requisite credits for preparation.

Degree Requirements

Upon recommendation of the Faculty, and approval by the Board of Trustees, the degree of Doctor of Veterinary Medicine is conferred by Long Island University upon a candidate who has completed the required curriculum, containing a minimum of 148 academic credits. Matriculants must maintain a cumulative grade-point average of at least 2.0 to remain in good academic standing.

The Profession of Veterinary Medicine

Dramatic changes taking place in veterinary medicine are creating many new and exciting roles for veterinarians. The veterinarian, not only plays a role in the responsible and ethical treatment of companion and food animals, but is also finding roles in industry, the armed forces, research, laboratory animal medicine, toxicology, and public health.

The entry-level veterinarian needs to be competent ready on day one and will be expected to participate fully in the team-based management of the patient, including the rendering of independent clinical judgments. The veterinarian must be proficient in the primary care of the patient, utilization of appropriate diagnostic tests, development of individualized care plans, communication with patients, documentation in medical records, and oversight of financial decisions.

Learning Outcomes/Core Competencies

The following competencies are listed below:

Domain 1 – Clinical reasoning and decision making – the graduate demonstrates critical thinking and problem-solving to arrive at

evidence-based decisions that consider animal and client needs, available resources, and social context.

- 1.1 Gathers and assimilates relevant information about animals
- 1.2 Synthesizes and prioritizes problems to arrive at a differential diagnosis
- 1.3 Creates and adjusts a diagnostic and/or treatment plan based on available evidence
- 1.4 Incorporates animal welfare, client expectations, and economic considerations into the diagnostic or treatment plan
- 1.5 Prioritizes situational urgency and allocates resources
- 1.6 Adapts knowledge to varied scenarios and contexts
- 1.7 Recognizes limitations of knowledge, skill and resources and consults as needed

Domain 2 – Individual animal care and management – the graduate performs preventive, diagnostic, medical and surgical procedures for the health, wellness and treatment of animals, appropriate to the context and life stage.

- 2.1 Performs veterinary procedures and post-procedural care
- 2.2 Promotes comprehensive wellness and preventive care

Domain 3 – Animal population care and management – the graduate designs and implements programs in herd/flock health prevention and control to improve the health, welfare and productivity of animal populations.

- 3.1 Applies population management practices in compliance with legal regulations and economic realities
- 3.2 Recommends and evaluates protocols for biosecurity
- 3.3 Advises stakeholders on practices that promote animal welfare

Domain 4 – Public health – the graduate responds to issues at the interface of animals, humans, and the environment, utilizing a global perspective and sensitivity to local cultures.

- 4.1 Recognizes zoonotic diseases and responds accordingly
- 4.2 Promotes the health and safety of people and the environment

Domain 5 – Communication – the graduate communicates effectively with diverse clients, colleagues, other health care professionals and the public to promote animal-human and environmental health and well-being.

- 5.1 Listens attentively and communicates professionally
- 5.2 Adapts communication style to colleagues and clients
- 5.3 Prepares documentation appropriate for the intended audience

Domain 6 – Collaboration – the graduate

collaborates with diverse colleagues, clients and other stakeholders and demonstrates skills as a leader and inter-professional team member to improve outcomes and reduce error.

- 6.1 Solicits respects and integrates contributions from others
- 6.2 Functions as a leader or team member based on experience skills and context
- 6.3 Maintains ongoing relationship to provide continuity of collaborative support
- 6.4 Demonstrates inclusivity and culture competence

Domain 7 – Professionalism and professional identity – the graduate demonstrates behaviors expected of the veterinarian, including ethical reasoning, reflective practice, self-regulation, professional development, and personal wellbeing.

- 7.1 Adopts an ethical approach to meeting professional obligations
- 7.2 Practices time management
- 7.3 Reflects on personal actions
- 7.4 Engages in self-directed learning and career planning
- 7.5 Attends to the wellbeing of self and others

Domain 8 – Financial and practice management – the graduate utilizes business acumen to manage professional decisions, complies with legal and regulatory requirements and ensures the safety of the workplace.

- 8.1 Weighs economic factors in personal and banking decision-making
- 8.2 Delivers veterinary services compliant with legal and regulatory requirements
- 8.3 Advocates for the health and safety of patients, clients and members of the team within the workplace

Domain 9 – Scholarship – the graduate demonstrates the systemic identification, evaluation, integration and adaptation of evidence and experience to formulate questions and solutions, and educate others.

- 9.1 Evaluates health-related information
- 9.2 Integrates, adapts and applies knowledge and skills
- 9.3 Disseminates knowledge and practices to stakeholders

As reflected in these learning outcomes/competencies, LIU-CVM has defined the general educational and professional outcomes and abilities expected of today's graduates. The curriculum was designed to prepare students for an entry-level position in any aspect of the profession. Moreover, the curriculum prepares students to continue their education through the pursuit of a graduate degree or by participating in residency and/or fellowship programs. The development of higher-level thinking, active learning, and life-long learning skills are liberally sprinkled throughout the curriculum.

The professional phase of the curriculum consists

of studies that are of such depth, scope, timeliness, quality, sequence and emphasis as to provide the foundation for and support of the intellectual and clinical objectives of the professional program. Most of the courses are part of a sequence and as such are coordinated within a lockstep approach, i.e. Students master a given topic after which additional material is presented to bring the student to a higher level. Within each discipline, the courses are vertically and horizontally integrated and coordinated to ensure that the curricular endpoints and specific course objectives are met.

Experiential education components of the professional program are of such intensity, breadth and duration as to support the achievement of the curricular endpoints. Experiential education begins virtually the first day the student enters the professional program and continues until graduation.

COLLEGE OF VETERINARY MEDICINE

CVM Quality Indicators

In compliance with accreditation guidelines, LIU-CVM regularly makes available various quality indicators for the Doctor of Veterinary Medicine Program. These are presented below and include on-time graduation rates, veterinary licensing examination results, post-graduate placements, and other quality indicators.

On-Time Graduation Rate

As this is an inaugural program, we do not yet have these data.

Veterinary Licensing Examinations (NAVLE)

Holders of the Doctor of Veterinary Medicine degree who have fulfilled the scholastic requirements may sit for the North American Veterinary Licensing Examination (NAVLE). Graduating students are advised to carefully consult with the state veterinary boards for any states in which they are considering practicing to ensure they comply with regulations concerning internship and licensure requirements.

Post-graduation Placements

As this is an inaugural program, we do not yet have this data.

Other Quality Indicators

Academic honors are not yet reported for this inaugural program.

GRADUATE PROGRAM

Introduction

LIU-CVM offers graduate curricula leading to a Master of Science (M.S.) or a Doctor of Philosophy (Ph.D.) in Comparative Biomedical and Veterinary Sciences.

Admission Eligibility

1. Holders of the baccalaureate degree, or its equivalent, from an accredited college or university are eligible to apply for admission.
2. The applicant must have an acceptable record in undergraduate studies (minimum undergraduate GPA of 3.0 or better) as reflected in official transcripts of all colleges and universities attended.
3. International students are also required to achieve a minimum Test of English as a Foreign Language (TOEFL) score of 85, internet-based (a minimum listening score of 20 is also required); 225, Computer-based; or 563, paper-based. IELTS of 6.0 or above is also acceptable. Students in good standing in the MS degree program, and have a 3.0 GPA and adequate research completed, may petition their mentor and thesis committee for transfer to the Ph.D. program. If approved, the committee will forward their recommendation to the University Admissions Office.

Admissions Procedures

Applications for graduate admission can be accessed online at www.liu.edu/apply. The completed application must be submitted with a personal statement of approximately 500 words.

Applicants must also submit official transcripts from all colleges and universities attended showing all undergraduate and graduate coursework taken and degrees received, if any. Two completed letters of recommendation are required, as well as a resume. A nonrefundable application fee is required. LIU Post encourages students to self-manage their application, which means it is the responsibility of the applicant to collect all required documents needed for admission and manage where documents are to be submitted. Students needing assistance and clarification are encouraged to contact the Graduate Admissions Office at 1-516-299-2900 or post-enroll@liu.edu.

Most graduate programs are available each semester on a rolling admissions basis with applications accepted as long as space is available. However, it is strongly encouraged that applications and supporting materials be submitted as early as possible. Applications and all supporting documents from international applicants must be received by May 1st for fall admission and by November 1st for spring admission.

A student will be classified as matriculant when accepted into a degree program. Students admitted with technical or academic deficiencies (e.g., incomplete official transcripts) will be classified as matriculants with conditions, pending the fulfillment of those conditions. Technical deficiencies must be removed before the end of the first semester of enrollment. Academic deficiencies must be satisfied before the completion of 12 credits required in the degree program or within one year. Students are in good academic standing as long as they are permitted to continue in attendance in matriculant status. Special Students (those with disabilities) must meet the same standards of admission as those admitted to degree candidacy. Granting Special Student status for either technical or academic reasons does not obligate the college to give such applicants matriculant status. Admission of a Special Student to matriculant status will depend upon the quality of all of the student's credentials as well as performance in courses taken as a Special Student.

Notification of Acceptance

Students will be notified of the admissions decision shortly after all the necessary documents (application, transcript, personal statement, resume, official test score report, and letters of recommendation) are received. Once a candidate is accepted, they are required to make a deposit of \$200 to reserve a place in the entering class. This deposit is applied to the first semester's tuition. It is not refundable should the student decide at a later date not to attend the LIU Post campus.

Transfer Credits

Graduate courses taken at another accredited college or university before admission to LIU may, at the discretion of the academic program chair/director and if pertinent to the plan of study, be credited to the graduate degree. The following criteria apply:

- Permission to transfer such credits must be requested at the time of admission, and official transcripts must be submitted to the office of LIU Admissions.
- Transfer credit toward the master's degree is normally limited to six semester hours, for courses in which the student has received a grade of B or better (or the equivalent if another grading system was used).
- Transfer coursework is not recorded as part of the LIU grade point average (GPA). Courses taken at another university after admission to a graduate program at LIU may not be used for transfer credit unless prior written permission is obtained from the academic program chair/director.

New York State Immunization Law

In accordance with the New York State Department of Health, the following immunizations are required at Long Island

University:

Measles, Mumps, and Rubella (MMR): In accordance with New York State Public Health Law § 2165, all students born on or after January 1, 1957 and are enrolled for at least six (6) credits or more are required to provide Long Island University with certified proof of vaccination from a health care provider.

Meningococcal Disease (Meningitis): In accordance with New York State Public Health Law § 2167 all students enrolled for at least six (6) credits or more are required to provide the University with certified proof of vaccination within the past 10 years from a health care provider.

Students may request a medical or religious exemption from any of the vaccination requirements set forth above by submitting documentation in writing to the Center for Healthy Living, the department responsible for the collection and validation of immunization documents.

Proof of immunization, or documentation for exemption, must be submitted on the Immunization Portal prior to the beginning of the first semester of classes.

The University reserves the right to impose additional immunization requirements in collaboration with local and state health directives or recommendations.

GRADUATE ACADEMIC POLICY

Academic Standards

The college reserves the right to dismiss, at any time, a student whose academic record is unsatisfactory. To be in good academic standing, a student must make appropriate progress toward fulfilling all requirements of the graduate program. Failure to do so will be cause for dismissal. Academic probation is the initial official act for a student failing to make satisfactory progress. Students will be duly notified by the program director that they have been placed on probation.

A graduate student will be placed on probation for:

- failure to maintain an overall cumulative grade point average (GPA) of 3.000 and/or;
- earning a grade of C+ (or less) in more than two courses (these courses may be repeated with the permission of the program director and associate dean for research and graduate programs).

A graduate student will be dismissed from the program for:

- Failure to rectify probationary status (i.e., obtaining GPA of 3.000) within two semesters.
- Receiving an “F” grade in any course.

A student may appeal an academic dismissal once by petition to the associate dean for research and graduate programs of the college. The petition should present a thorough analysis by the student of the reasons for having failed to maintain satisfactory academic progress and a comprehensive plan for rectifying their deficiencies within a reasonable period of time, preferably after one semester of study but not exceeding two semesters of study, and that conforms with all other academic regulations of the college. The petition is considered by the associate dean for research and graduate programs who may request that the student appears in person to substantiate their position and answer questions. Students are advised that successful appeals of academic dismissals are rare and usually occur only in those circumstances where substantive underlying causes for unsatisfactory academic progress were previously unknown to the college. Generally, in cases where substantive underlying causes exist for unsatisfactory progress, an extension of academic probation will have been granted to allow the student additional opportunity to remedy their noncompliance with satisfactory academic progress. Decisions of the associate dean for research and graduate programs regarding unsatisfactory progress or dismissal of the student may be appealed, as a final step, to the dean of LIU-CVM if the student believes the decision was based on arbitrary and capricious treatment or to be fundamentally unfair.

Related Curricular Matters

Change of Plan

A student desiring to transfer from one LIU-CVM mentor to another must be formally accepted by another mentor in the graduate program, and agreed upon by the associate dean for research and graduate programs. The student is expected to notify the previous mentor that they are leaving.

Repeating Courses

Students may repeat any course with the permission of their advisory committee. To repeat a course more than once, they must have the permission of their mentor and associate dean for research and graduate programs. Credit will be earned only once, and the second grade—whether higher or lower—will be computed into the student’s average. After a student takes a course a second time, all grades except the first will be computed into the student’s average.

Cancellation of Courses

LIU-CVM reserves the right to cancel undersubscribed courses or courses for which no faculty are available to teach. When it does so, there is no program change fee.

Time Limit

The M.S. curricula are projected for completion within a two-year period.*

- Twelve credits are considered a fulltime load for academic purposes. Full-time enrollment status for graduate students for all federal and state financial aid programs is defined as 12 credits per semester. Permission of the mentor may be required to carry more than 12 credits.
- **While all academic and other requirements for the degree of Master of Science can be completed in two semesters and summer work, the maximum allowable time for the completion of all requirements and the awarding of the degree is five years from the date of first matriculation (exclusive of time spent in the armed forces), unless the associate dean for research and graduate programs approves an extension. Any course outside the time limit will not count as credits toward the degree unless approved in writing by the student’s committee and associate dean for research and graduate programs.*

The Ph.D. curricula are projected for completion within a four- to five-year period.

- Nine credits are considered a fulltime load for academic purposes. Full-time enrollment status for graduate students for all federal and state financial aid programs is defined as 9 credits per semester. Permission of the mentor may be required to carry more than 9 credits.

Changes to Academic Records

Students have until the time of their graduation to have changes made to their academic records. Once a student has graduated, the academic record is frozen and cannot be changed retroactively.

GRADUATE PROGRAM INFORMATION

Program Director

Thomas J. Inzana, PhD., (D)ABMM, (D)HACVM, (F)AAM, (F)AAAS

Professor and Associate Dean for Research and Graduate Programs

Telephone: 516-299-3685

M.S. Program Description

[Program Code: 42389] {HEGIS: 1702.00}

The M.S. program in CBVS is designed to prepare graduates for continued graduate studies in a Ph.D. program, careers in academia or industry (including pharmaceutical and biotechnology companies), or in various government agencies, such as USDA, NIH, CDC, and others.

Employment skills gained include:

- Carrying out research experiments and quality control,
- Reviewing and analyzing research data
- Grant preparation
- Review of manuscripts and other scientific documents

- Oral presentation of research results

Program Mission

The Master of Science program in Comparative Biomedical and Veterinary Sciences (CBVS) in the College of Veterinary Medicine (CVM) is designed to train students in coursework and research areas applicable to One Health, particularly the health of humans and animals, which will provide them with expertise in a broad area of disciplines. The program takes advantage of the wide variety of courses already established in the School of Health Professions and Nursing (Department of Biomedical Sciences) and the College of Science (Biology) at Long Island University, and basic science courses offered in the first two years of the Doctor of Veterinary Medicine professional program, including bacteriology, virology, parasitology, epidemiology, immunology, toxicology, physiology, pathology, and pharmacology. Courses specific to CBVS include a weekly seminar on research carried out in the CVM or at other institutions by faculty or graduate students.

The CBVS research program has two major focus areas for the degree: Infectious Diseases and Comparative Medicine and Therapeutics. Infectious Diseases include training in the specific disciplines of bacteriology, virology, parasitology, immunology, and vaccine development. The focus area Comparative Medicine and Therapeutics includes research in Cancer Biology, Chemo- and Precision-Therapeutics, Molecular Immuno-Physiology, Pathology, Molecular Pathophysiology, and Regenerative Medicine.

Ph.D. Program Description

[Program Code: 43466] {HEGIS: 0499.00}

The Ph.D. program in CBVS is designed to prepare graduates for careers in academia or industry, including pharmaceutical and biotechnology companies, or in various government agencies, such as USDA, NIH, CDC, and others.

Employment skills gained include:

- Carrying out research experiments and quality control,
- Reviewing and analyzing research data
- Grant preparation
- Review of manuscripts and other scientific documents
- Oral presentation of research results

Program Mission

The Doctor of Philosophy program in Comparative Biomedical and Veterinary Sciences (CBVS) in the College of Veterinary Medicine (CVM) is designed to train students in coursework and research areas applicable to One Health, which will provide them with expertise in a broad area of disciplines. The program takes advantage of the wide variety of courses already established in the

School of Natural and Life Sciences (Department of Biology) and College of Health Professions and Nursing (Department of Biomedical Science) at Long Island University, and basic science courses offered in the first two years of the Doctor of Veterinary Medicine professional program, including bacteriology, virology, parasitology, epidemiology, immunology, toxicology, physiology, pathology, and pharmacology. Courses specific to CBVS include a weekly seminar on research carried out in the CVM or at other institutions by faculty or graduate students.

The CBVS research program has two major focus areas for the degree: Infectious Diseases and Comparative Medicine and Therapeutics. Infectious Diseases include training in the specific disciplines of bacteriology, virology, parasitology, immunology, and vaccine development. The focus area Comparative Medicine and Therapeutics includes research in Cancer Biology, Chemo- and Precision-Therapeutics, Molecular Immunophysiology, Pathology, Molecular Pathophysiology, and Regenerative Medicine.

Program Goals and Objectives

1. Develop advanced understanding in one of the core disciplines offered by the CBVS program: Infectious Diseases or Comparative Medicine and Therapeutics.

2. Generate sufficient data to produce at least one manuscript that is publishable in a peer-reviewed journal as first author.

3. Demonstrate sufficient knowledge in coursework and a research area to correctly answer questions delivered by oral examination by the student's committee at the completion of the M.S. program. Adequate knowledge and passing of the exam will be based on majority opinion by members of the committee.

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2. Generate sufficient data to produce at least one manuscript that is publishable in a peer-reviewed journal as first author.

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DEGREE REQUIREMENTS

M.S. Degree Requirements

The M.S. in CBVS is a research/thesis-based program. It is designed to be completed in two years with a minimum of **48 credit hours**. The minimum core requirements (required courses, and three 1-unit graduate seminars) for all students is **12 credits**; e.g., *Graduate Seminar* (3 credits), and *Required courses*: biomedical statistics (3 credits);

biochemistry (3 credits); and immunology (3 credits); and **15 credits** of additional coursework determined by the graduate student committee, as well as a minimum of **21 credits** of experimental research (CBVS 708). The 21 credits of experimental research will result in the production and oral defense of a publishable thesis.

M.S. Thesis

Completion, with a minimum cumulative GPA of 3.000, the required curriculum in the designated area of specialization, and a minimum of 21 credits of research and thesis.

1. Completion of a Master's Thesis which demonstrates the candidate's ability to select, organize and present the results of investigations in their field of specialization. The following general information is intended for the student's guidance in the preparation of the thesis:
 - The student should first establish an advisory committee, which will consist of three members of the college graduate faculty, including the student's mentor. The chair of the committee would normally be the student's research mentor or other committee member, if agreed upon by the student and mentor.
 - The student should develop a written proposal for their research project, which should be approved by the student's advisory committee in the first semester of the program.
 - The chair of the student's advisory committee supervises the student during the period of thesis preparation.
 - Upon completion of the thesis, all members of the student's advisory committee must read and approve the thesis before acceptance.
 - The subject of the thesis should be of significance, the completed thesis should be representative of a high degree of scholarly attainment, and the subject matter should be suitable for publication in a peer-reviewed journal.
 - Students must conform to the submission dates in the thesis proposal outline and the dates given in the calendar of this catalog.
 - The student is required to make an oral defense of the thesis before the student's advisory committee.

Ph.D. Degree Requirements

The Ph.D. in CBVS is a research/dissertation-based program. It is designed to be completed in four to five years with a minimum of 96 credit hours. The minimum core requirements (required courses, and seven 1-unit graduate seminars) for all students is 16 credits; e.g., *Graduate Seminar* (7 credits), and *Required courses*: biomedical statistics (3 credits); biochemistry (3 credits); and immunology (3 credits); and 12 credits of additional coursework determined by the graduate student committee, as well as a minimum of 68 credits of experimental research (CBVS 708). The 68 credits of experimental research will result in the production and oral defense of a publishable

manuscript.

Ph.D. Dissertation

Completion, with a minimum cumulative GPA of 3.000, the required curriculum in the designated area of specialization, and a minimum of 68 credits of research and thesis. The Ph.D. includes a written Dissertation and successful oral defense of the Dissertation (CBVS 708). Ph.D. students will take their preliminary exam within one year of completing their coursework, or after their second year in the program. This exam will consist of a written section and an oral section. A final exam will include an external examiner.

Completion of a dissertation which demonstrates the candidate's ability to select, organize and present the results of investigations in their field of specialization. The following general information is intended for the student's guidance in the preparation of the dissertation:

The student should first establish an advisory committee, which will consist of three members of the college graduate faculty, including the student's mentor. The chair of the committee would normally be the student's research mentor or other committee member, if agreed upon by the student and mentor.

The student should develop a proposal for their research project, which should be approved by the student's advisory committee in the first semester of the program.

The chair of the student's advisory committee supervises the student during the period of dissertation preparation.

Upon completion of the dissertation, all members of the student's advisory committee must read and approve the dissertation before acceptance.

The subject of the dissertation should be of significance, the completed manuscript should be representative of a high degree of scholarly attainment, and the subject matter should be suitable for publication in a peer-reviewed journal.

Students must conform to the submission dates in the dissertation proposal outline and the dates given in the calendar of this catalog.

The student is required to make an oral defense of the dissertation before the student's advisory committee.

The following courses are required for both the M.S. and Ph.D. CBVS:

BMS 550 Clinical Biochemistry 3.00 *or equivalent*
CBVS 505 Graduate Seminar 1.00/semester

CBVS 513 Veterinary Immunology 3.00 *or BMS 581 Immunology or equivalent*
 CBVS 708 Experimental Research *variable per semester*
 PHA 010 Biostatistics *or equivalent*

The following courses may be chosen as elective courses:

BIO 503 Modern Concepts of Evolution 3.00
 BIO 510 Molecular Biology 4.00
 BIO 512 Endocrinology 3.00
 BIO 519 Mammalogy 3.00
 BIO 520 Cell Biology 3.00
 BIO 521 Recombinant DNA 4.00
 BIO 525 Eukaryotic Genetics 3.00
 BIO 528 Developmental Biology 3.00
 BIO 531 Ichthyology 4.00
 BIO 604 Biological Chemistry Laboratory 3.00
 BIO 614 Advanced Electron Microscopy 3.00
 BIO 651 Comparative Animal Physiology 3.00

BMS 520 Pathophysiology I 3.00
 BMS 574 Tissue Culture 3.00
 BMS 581 Immunology/Serology 3.00
 BMS 585 Immunohematology 3.00
 BMS 587 Clinical Immunology 3.00
 BMS 591 Medical Microbiology 3.00
 BMS 610 Histopathology 3.00
 BMS 612 Pathophysiology II 3.00
 BMS 641 Bioinformatics 3.00
 BMS 648 Microbial Physiology 3.00
 BMS 651 Pharmacology 3.00
 BMS 673 Molecular & Cellular Biology of Cancer 3.00
 BMS 687 Molecular Immunology 3.00
 BMS 688 Laboratory Techniques in Immunochemistry 3.00
 BMS 789 Practicum in Immunochemistry/Clinical Immunology 3.00
 CBVS 523 Veterinary Parasitology 3.00
 CBVS 524 General Pathology 2.00
 CBVS 613 Veterinary Bacteriology and Mycology 3.00
 CBVS 614 Veterinary Virology 3.00
 CBVS 615 The Biology of Bone 4.00
 CBVS 624 Veterinary Toxicology 3.00
 CBVS 659 Animal Microbiome in Health and Disease 3.00

DVM 511 Veterinary Physiology I 3.00
 DVM 521 Veterinary Physiology II 3.00
 DVM 523 Veterinary Parasitology 3.00
 DVM 524 General Pathology 2.00
 DVM 611 Introduction to Pharmacology 3.00
 DVM 613 Veterinary Bacteriology & Mycology 3.00
 DVM 614 Veterinary Virology 3.00
 DVM 622 Veterinary Epidemiology 3.00
 DVM 624 Veterinary Toxicology 3.00

EDD 1005 Educational Research Methods I 3.00

EDI 603 Advanced Topics in Psychology of Teaching 3.00

EDI 608 Issues in Gender and Education 3.00
 EDI 609 Gender & Language in the Classroom 3.00
 EDI 642 Contemporary Philosophy of Education 3.00
 EDI 643 Education for Cultural Diversity 3.00
 EDI 700 Introduction to Educational Research 3.00

PTM 709 Advanced Pharmacology 3.00
 PTM 802 Experimental Methods in Pharmacology and Toxicology 3.00
 PTM 920 Molecular Pharmacology 3.00
 PTM 925 Pharmacogenomics 3.00

VETERINARY MEDICINE COURSES

DVM 510 Veterinary Anatomy I

This course studies the gross anatomy of organ systems in domestic animals with emphasis on canine anatomy. Students are expected to integrate acquired knowledge and skills with other courses taught during the semester and the DVM program.

Credits: 4

Every Fall

DVM 511 Veterinary Physiology I

This course studies the function of the body at cellular levels; and will concentrate on functions of the musculoskeletal, hematopoietic, nervous, pulmonary and cardiovascular systems in mammalian and avian species.

Credits: 3

Every Fall

DVM 512 Veterinary Histology

This course studies the microscopic anatomy of the musculoskeletal, nervous, cardiovascular, hematopoietic, lymphatic, respiratory, gastrointestinal, urogenital, and endocrine systems in mammalian and avian species. Students are expected to integrate knowledge and skills gained in this course into veterinary medical practice.

Credits: 3

Every Fall

DVM 513 Veterinary Immunology

This course reviews molecules, cells and organs that make up the immune system and their impact on disease control, and the improvement of animal health.

Credits: 3

Every Fall

DVM 514 Animal Welfare and Behavior

This course reviews animal welfare and ethical issues commonly encountered in the practice of veterinary medicine. Animal behavior of common domestic and captive species will be discussed.

Credits: 2

Every Fall

DVM 515 Veterinary Skills I

This course engages students in the application and integration of knowledge acquired across the DVM program. Using deliberate practice and constant feedback the course involves development of manual dexterity, handling and restraint of common domestic animals, and improvement of communication skills. Students are also incorporated into the daily operation of partner institutions where they observe live animal procedures, progressively build professional competence, and participate in supervised case management and other activities routinely conducted in the practice of Veterinary Medicine.

Credits: 2

Every Fall

DVM 516 Integration I

This course reviews selected topics of first semester courses (Anatomy, Animal Behavior and Welfare, Histology, Immunology and Physiology) based on scenarios commonly seen in the practice of Veterinary Medicine. The course is designed to promote horizontal and vertical curricular integration, and to enhance student's problem-solving and critical thinking skills.

Credits: 1

Every Fall

DVM 520 Veterinary Anatomy II

This course studies comparative gross anatomy of organs systems in domestic animals with emphasis on equine and bovine. Students are expected to integrate acquired knowledge and skills with other courses taught during the semester and will integrate this knowledge and skills with professional courses.

Credits: 4

Every Spring

DVM 521 Veterinary Physiology II

This course studies the function of the body at cellular levels; it will concentrate on renal and acid-base physiology; the gastrointestinal (regulation of carbohydrate, fat and protein metabolism), endocrine and reproductive system.

Credits: 3

Every Spring

DVM 522 Animal Nutrition

This course reviews the classification and functions of nutrients, basic nutrient requirements in the main domesticated species (Canine, Feline, Equine, Swine, Beef and Dairy cattle, Poultry), and exotic pets. Common clinical problems associated to nutritional imbalances are also discussed.

Credits: 3

Every Spring

DVM 523 Veterinary Parasitology

This course reviews common helminth parasites (nematodes, trematodes, cestodes, acanthocephalans), protozoan and arthropod parasites commonly found in domestic species. The course will also integrate with practical courses delivered during the semester.

Credits: 3

Every Spring

DVM 524 General Pathology

This course studies the basic reactions of cells and tissues to injury. Topics will include disease processes such as cell injury, cell death, growth disturbances, circulatory disturbances, inflammation, repair, and neoplasia.

Credits: 2

Every Spring

DVM 525 Veterinary Skills II

This course engages students in the application and

integration of knowledge acquired across the DVM program. Using deliberate practice and constant feedback the course involves development of manual dexterity, handling and restraint of common domestic animals, and improvement of communication skills. Students are also incorporated into the daily operation of partner institutions where they observe live animal procedures, progressively build professional competence, and participate in supervised case management and other activities routinely conducted in the practice of Veterinary Medicine.

Credits: 2

Every Spring

DVM 526 Integration II

This course reviews selected topics of second semester courses (Anatomy, Parasitology, Pathology and Physiology) based on scenarios commonly seen in the practice of Veterinary Medicine. The course is designed to promote horizontal and vertical curricular integration, and to enhance student's problem solving and critical thinking skills.

Credits: 1

Every Spring

DVM 527 Research Topics in Veterinary Medicine

This course reviews the role of research in the advancement of veterinary knowledge. Students will conduct literature searches, critically evaluate manuscripts, review study design and approval process required to conduct research using animals, explore career opportunities in Veterinary Medicine and discuss the role of research in the Veterinary profession and its contribution to society.

Credits: 1

Every Spring

DVM 610 Systemic Pathology I

This course builds on the foundations acquired on General Pathology to enhance basic pathology knowledge while focusing on the pathogenesis and morphological manifestation of disease in animals. The course reviews the main diseases of the musculoskeletal, hematopoietic, cardiovascular, endocrine, integumentary, reproductive and urinary systems.

Credits: 3

Every Fall

DVM 611 Introduction to Pharmacology

The course reviews the basic principles of pharmacology with emphasis on drug disposition, pharmacokinetics, pharmacodynamics, and basic drug calculations. The course reviews drugs classes used in Veterinary Medicine and includes classification of drugs, drug labels and prescriptions.

Credits: 3

Every Fall

DVM 612 Principles of Surgery

This course provides students with basic training in preoperative planning, and surgical techniques.

Students improve surgical technical skills utilizing models and cadavers and progress to performing common surgical procedures in live patients under the close supervision of faculty surgeons.

Credits: 3

Every Fall

DVM 613 Veterinary Bacteriology & Mycology

This course reviews bacterial and fungal agents of infectious diseases affecting domestic and wildlife animals. Characteristics of the main bacterial and fungal including pathogenesis, morphologic changes, clinical signs, diagnosis, treatment and prevention are discussed in detail.

Credits: 3

Every Fall

DVM 614 Veterinary Virology

This course reviews common viral diseases affecting domestic and wild animals. Topics include virus classification, structure, chemical composition and replication of viruses, DNA and RNA virus families with emphasis on mechanisms of disease and pathogenesis, host responses, clinical signs, morphologic changes, general diagnosis, prevention and control measures of important diseases, including viral zoonosis.

Credits: 3

Every Fall

DVM 615 Veterinary Skills III

This course engages students in the application and integration of knowledge acquired across the DVM program. Using deliberate practice and constant feedback the course involves development of manual dexterity, handling and restraint of common domestic animals, and improvement of communication skills. Students are also incorporated into the daily operation of partner institutions where they observe live animal procedures, progressively build professional competence, and participate in supervised case management and other activities routinely conducted in the practice of Veterinary Medicine.

Credits: 2

Every Fall

DVM 616 Integration III

This course reviews selected topics of Animal Nutrition, Bacteriology, General Pathology, Principles of Surgery, Pharmacology and Virology based on selected scenarios commonly seen in the practice of Veterinary Medicine. The course is designed to promote horizontal and vertical curricular integration, and to enhance student's problem solving and critical thinking skills.

Credits: 1

Every Fall

DVM 620 Systemic Pathology II

This course builds on the foundations acquired on General Pathology to enhance basic pathology knowledge while focusing on the pathogenesis and morphological manifestation of disease in animals. The course reviews the main diseases of the

alimentary, respiratory and nervous system, liver, exocrine pancreas and special senses.

Credits: 3

Every Spring

DVM 621 Clinical Pathology

This course reviews concepts of laboratory medicine, including use and interpretation of clinical pathology test results, the physiologic principles that underlie these tests, application of laboratory tests to diagnoses and monitor common diseases of domestic species.

Credits: 3

Every Spring

DVM 622 Veterinary Epidemiology

This course reviews the basic concepts and approaches to population problems in veterinary medicine, and provides a framework for disease prevention. Topics include investigation of disease outbreaks, surveillance of animal disease, and design of epidemiological studies. As part of the course, students will complete the initial stage of USDA accreditation.

Credits: 3

Every Spring

DVM 623 Veterinary Pharmacology

This course reviews the elements of therapeutic decision making, the effects of disease processes on drug disposition and clinical pharmacology of infectious, inflammatory and neoplastic diseases commonly encountered in the practice of veterinary medicine.

Credits: 3

Every Spring

DVM 624 Veterinary Toxicology

This course reviews the principles of toxicology, and the pathogenesis, detection, clinical signs, diagnosis and treatment of common poisonings in domestic animals.

Credits: 3

Every Spring

DVM 625 Public Health and Food Safety

This course reviews principles of safe food production and handling from farm to table, food borne infections, and the general role of veterinarians in public health. Food hygiene and inspection, humane slaughter, and food-borne diseases are also discussed.

Credits: 2

Every Spring

DVM 626 Veterinary Skills IV

This course engages students in the application and integration of knowledge acquired across the DVM program. Using deliberate practice and constant feedback the course involves development of manual dexterity, handling and restraint of common domestic animals, and improvement of communication skills. Students are also incorporated into the daily operation of partner institutions where they observe live animal

procedures, progressively build professional competence, and participate in supervised case management and other activities routinely conducted in the practice of Veterinary Medicine.

Credits: 2

Every Spring

DVM 627 Integration IV

This course reviews selected topics of Clinical Pathology, Epidemiology, Systemic Pathology, Toxicology, and Veterinary Pharmacology based on selected scenarios commonly seen in the practice of Veterinary Medicine. The course is designed to promote horizontal and vertical curricular integration, and to enhance student's problem solving and critical thinking skills.

Credits: 1

Every Spring

DVM 710 Small Animal Medicine I

This course reviews pathophysiology, clinical signs, diagnosis, differential diagnoses, treatment, prevention and prognosis of common conditions of dogs and cats. The course includes disorders of the cardiovascular, endocrine, respiratory and nervous systems as well as selected infectious diseases.

Credits: 5

Every Fall

DVM 711 Small Animal Surgery

This course reviews the major pathophysiological changes, diagnostic procedures, and treatments of surgical diseases of the dog and cat. Emphasis will be on the integration and utilization of this information in clinical decision-making.

Credits: 5

Every Fall

DVM 712 Anesthesia

This course integrates physiological and pharmacological principles in anesthesia, and reviews the principles and practice of anesthesia, analgesia and fluid therapy for veterinary species. Laboratory sessions are designed to provide students with practical experience in anesthetic techniques and equipment.

Credits: 3

Every Fall

DVM 713 Diagnostic Imaging

This course reviews the principles of diagnostic image formation, radiation protection and identification of common abnormalities seen in images of domestic animals.

Credits: 3

Every Fall

DVM 714 Equine Medicine

This course reviews important equine diseases affecting the different body systems. The pathophysiology, etiology, clinical signs and treatments are reviewed.

Credits: 3

Every Fall

DVM 715 Veterinary Skills V

This course engages students in the application and integration of knowledge acquired across the DVM program. Using deliberate practice and constant feedback the course involves development of manual dexterity, handling and restraint of common domestic animals, and improvement of communication skills. Students are also incorporated into the daily operation of partner institutions where they observe live animal procedures, progressively build professional competence, and participate in supervised case management and other activities routinely conducted in the practice of Veterinary Medicine.

Credits: 2

Every Fall

DVM 720 Small Animal Medicine II

This course reviews pathophysiology, clinical signs, diagnosis, differential diagnoses, treatment, prevention and prognosis of common conditions of dogs and cats, including ophthalmology and oncology. The course reviews disorders of the liver, pancreas, and the urinary, alimentary, hemolymphatic, and integumentary systems.

Credits: 5

Every Spring

DVM 721 Production Animal Medicine & Surgery

This course reviews common medical and surgical conditions seen in food animals. Clinical signs observed in the common medical diseases of ruminants and swine will be described and used to establish a problem list, which includes the pertinent differential diagnosis that must be considered. The rationale for the selection of specific diagnostic tests, including response to therapy, and the implication of medical and/or surgical treatment versus non-treatment relative to the prognosis of return to normal health and function will be emphasized, based on the current understanding of the pathophysiology involved. The primary emphasis is directed towards developing the skills, knowledge and attitudes that will permit the entry-level veterinarian to develop strategies to deal with common and uncommon medical and surgical livestock diseases.

Credits: 4

Every Spring

DVM 722 Exotics and Laboratory Animal Medicine

This course reviews basic concepts of clinical medicine and husbandry of laboratory animals, pet rabbits, ferrets, rodents and reptiles. The course also introduces students to topics such as the laws and regulations governing animal research, the use of non-human primates in research and animal welfare issues.

Credits: 3

Every Spring

DVM 723 Equine Surgery

This course reviews common surgical conditions

seen in horses. Clinical signs observed in the common surgical diseases of the horse will be described and used to establish a problem list, which includes the pertinent differential diagnosis that must be considered. The rationale for the selection of specific diagnostic tests, including response to therapy, and the implication of medical or surgical treatment versus non-treatment relative to the prognosis of return to normal health and function will be emphasized, based on the current understanding of the pathophysiology involved. The primary emphasis is directed towards developing the skills, knowledge and attitudes that will permit the entry-level veterinarian to develop strategies to deal with common and uncommon surgical disease diagnosis.

Credits: 3

Every Spring

DVM 724 Theriogenology

This course reviews reproductive function, pathophysiology, diagnosis, treatment and prevention of common reproductive diseases observed in domestic animals. The course includes mammary gland, endocrine regulation of reproduction and lactation, and breeding soundness evaluation.

Credits: 3

Every Spring

DVM 725 Veterinary Skills VI

This course engages students in the application and integration of knowledge acquired across the DVM program. Using deliberate practice and constant feedback the course involves development of manual dexterity, handling and restraint of common domestic species, and improvement of communication skills. Students are also incorporated into the daily operation of partner institutions where they observe live animal procedures, progressively build professional competence, and participate in supervised case management and other activities routinely conducted in the practice of Veterinary Medicine.

Credits: 2

Every Spring

DVM 800 Large Animal Medicine Clerkship

This core clerkship provides students with opportunities to participate in the diagnosis and treatment of common diseases and conditions seen in contemporary large animal medicine. Under the direct supervision of a veterinarian, ideally students will assume responsibility for the management of individual cases, and will be encouraged to participate in the decision-making process and clinical reasoning. This core rotation is 4 weeks in length. Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour (7 days/week) duties may be required.

Credits: 4

Every Fall

DVM 801 Small Animal Medicine Clerkship

In this core clerkship, students participate in the

practice of clinical veterinary medicine. Students develop a detailed knowledge of the principles and techniques used in small animal medicine with emphasis on patient evaluation, diagnosis and treatment of common diseases. Under direct supervision of an internal medicine team member, ideally students will assume responsibility for the management of individual cases, and will be encouraged to participate in the decision-making process and clinical reasoning. This core rotation is 4 weeks in length. Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour duties may be required.

Credits: 2

Every Fall

DVM 802 Small Animal Surgery Clerkship

In this core clerkship students will be provided an opportunity to apply and further develop practice skills, techniques and principles learned in the third year surgery course. Students are expected to participate in and (under supervision) perform surgery on routine (spays, neuter, excise small mass) and complex surgical cases commensurate with the animal's condition and the student's ability. Under direct supervision of a surgery team member, students ideally will ideally assume responsibility for the management of individual cases, and will be encouraged to participate in the decision-making process and clinical reasoning. This core rotation is 4 weeks in length. Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour duties may be required.

Credits: 4

Every Fall

DVM 803 Anesthesia Clerkship

This is a core clerkship designed to provide clinical experience in the use of anesthetics in small companion animals. The student will develop an understanding of the selection, dosage, and administration of anesthetic drugs and other life supportive therapy. Under direct supervision of the anesthesia team, students will be given responsibility for the management of individual cases and are encouraged to participate in the decision-making process and clinical reasoning. The core rotation is 2 weeks in length; students can enroll for additional 2 weeks as an elective. Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour (7 days/week) duties may be required.

Credits: 2

Every Fall

DVM 804 Clinical Pathology Clerkship

This core clerkship provides students with case oriented review of veterinary hematology, cytology, clinical chemistry. Students gain experience with fine needle aspiration, recognition and interpretation of alterations in peripheral blood smears, cytologic samples, and biochemistry panel from serum and other body fluids. Time commitment is a minimum of 40 hours per week

per student, and emergency and off-hour duties may be required. The core rotation is 2 weeks in length; students can enroll for additional 2 weeks as an elective.

Credits: 2

Every Fall

DVM 805 Anatomic Pathology Clerkship

This core clerkship involves hands-on exposure to diagnostic autopsies of species presented to the pathology room. Students perform autopsies under the guidance of pathology faculty and/or resident. The core rotation is 2 weeks in length; students can enroll for additional 2 weeks as an elective.

Credits: 2

Every Spring

DVM 806 Diagnostic Imaging Clerkship

In this core clerkship, students develop interpretation skills and ability to perform common procedures used in diagnostic imaging. Depending on caseload students will use radiographic, CT, ultrasonography techniques to evaluate animal patients. Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour duties may be required. The core rotation is 2 weeks in length; students can enroll for additional 2 weeks as an elective.

Credits: 2

Every Spring

DVM 807 Emergency/ Critical Care Clerkship

This core clerkship provides the student with opportunities to develop skills in assessment and evaluation of critically ill patients. Students participate in discussions about evaluation, triage, and management of emergency and critically ill patients, stabilization of the trauma patient, and management of cardiovascular, respiratory, renal, and neurological disorders. Under direct supervision of a team member, ideally students will assume responsibility for the management of individual cases, and will be encouraged to participate in the decision-making process and clinical reasoning. The core rotation is 2 weeks in length; students can enroll for additional 2 weeks as an elective. Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour (7 days/week) duties are commonly required.

Credits: 2

Every Spring

DVM 808 Elective Clerkships

These fourth year elective clerkships may cover a variety of disciplines including but not limited to anesthesia, animal behavior, aquaculture/aquatic animal medicine, avian medicine, cardiology, dentistry, dermatology, diagnostic imaging, emergency medicine, equine medicine, exotic animal medicine, integrative and rehabilitative medicine, internal medicine, laboratory animal medicine, neurology, oncology, orthopedic surgery, ophthalmology, pathology, production animal medicine, soft tissue surgery, zoo animal medicine, etc. Elective clerkships are 2-3 weeks in length.

Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour (7 days/week) duties are commonly required.

Credits: 2 to 10

Every Spring

DVM 809 Elective Clerkships

These fourth year elective clerkships may cover a variety of disciplines including but not limited to anesthesia, animal behavior, aquaculture/aquatic animal medicine, avian medicine, cardiology, dentistry, dermatology, diagnostic imaging, emergency medicine, equine medicine, exotic animal medicine, integrative and rehabilitative medicine, internal medicine, laboratory animal medicine, neurology, oncology, orthopedic surgery, ophthalmology, pathology, production animal medicine, soft tissue surgery, zoo animal medicine, etc. Elective clerkships are 2-3 weeks in length.

Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour (7 days/week) duties are commonly required.

Credits: 2 to 6

Every Spring

DVM 810 Elective Clerkships

These fourth year elective clerkships may cover a variety of disciplines including but not limited to anesthesia, animal behavior, aquaculture/aquatic animal medicine, avian medicine, cardiology, dentistry, dermatology, diagnostic imaging, emergency medicine, equine medicine, exotic animal medicine, integrative and rehabilitative medicine, internal medicine, laboratory animal medicine, neurology, oncology, orthopedic surgery, ophthalmology, pathology, production animal medicine, soft tissue surgery, zoo animal medicine, etc. Elective clerkships are 2-3 weeks in length.

Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour (7 days/week) duties are commonly required.

Credits: 2 to 3

Every Spring

DVM 811 Elective Clerkships

These fourth year elective clerkships may cover a variety of disciplines including but not limited to anesthesia, animal behavior, aquaculture/aquatic animal medicine, avian medicine, cardiology, dentistry, dermatology, diagnostic imaging, emergency medicine, equine medicine, exotic animal medicine, integrative and rehabilitative medicine, internal medicine, laboratory animal medicine, neurology, oncology, orthopedic surgery, ophthalmology, pathology, production animal medicine, swine medicine and production, shelter medicine, soft tissue surgery, theriogenology, zoo animal medicine, etc. Elective clerkships are 2-3 weeks in length. Time commitment is a minimum of 40 hours per week per student, and emergency and off-hour (7 days/week) duties are commonly required.

Credits: 2 to 3

Every Spring

GRADUATE COURSE

DESCRIPTIONS

The listings below are CBVS-specific courses available to graduate students. Course descriptions for Biology (BIO), Biomedical Sciences (BMS), Education (EDD), Educational Curriculum & Instruction (EDI), and Pharmacology/Toxicology (PTM), are described in the respective academic catalogs. Doctor of Veterinary Medicine (DVM) course descriptions are described above.

CBVS 505 Graduate Seminar

The topics of this once-a-week seminar ranges over the entire spectrum of the life sciences. The objectives are to introduce the students to research being done in the college, research being done by other students, and becoming familiar with delivering a research talk. Invited speakers and departmental faculty members provide the seminars. Students in the 2nd year (3rd semester) of the program will present a seminar based on their research, which will prepare them for their thesis defense and presentation of their research at conferences. Regular attendance, asking questions regarding the seminar content, and presentation of their original research are required. This course is taken for three semesters.

Credits: 1

Every Fall and Spring

CBVS 523 Veterinary Parasitology

Cross-listed with DVM 523.

CBVS 524 General Pathology

Cross-listed with DVM 524.

CBVS 613 Veterinary Bacteriology and Mycology

Cross-listed with DVM 613.

CBVS 614 Veterinary Virology

Cross-listed with DVM 614.

CBVS 615 The Biology of Bone

This course will introduce students to the vertebrate skeletal system, its components and their mechanical function both in the micro and the macro levels. The course explores how bones grow, function, evolve and adapt to loading. The laboratory portion includes gross bone anatomy, histology, comparative anatomy and biomechanics, and discussing recent key scientific publications.

Credits: 4

CBVS 624 Veterinary Toxicology

Cross-listed with DVM 624.

CBVS 659 Animal Microbiome in Health and Disease

This course is designed to provide students with an introduction to current knowledge and technology in animal microbiome studies. The course consists

of lectures and hands-on activities. Lectures will focus on microbiota structure, diversity, and their roles in animal health using recent journal articles. Activities include the 16S metagenomics workflow from sampling to data analysis using bioinformatics approaches. Students will be required to present their findings to the class.

Credits: 3

CBVS 708 Experimental Research

Thesis. The objective of this course is to perform novel research that will be suitable for peer-reviewed publication. The topic selection is decided by the mentor in conjunction with the student. The student (with the help of the mentor) will develop logically defined objectives and a clear hypothesis. In this course the student will carry out the experiments, review relevant literature, collect all research data, formulate graphs, figures or tables and write the results, discussion, summary, conclusions and defend the thesis with a PowerPoint presentation. The student will present their research to their thesis committee for progress evaluation and future recommendations each semester. The written and oral defense of the thesis is pass/fail and is determined by the student's thesis committee. The body of work, presented in Thesis-format, must be adequate to produce at least one manuscript that is publishable in a peer-reviewed journal as first author. Publication at the time of the defense is not required, but eventual publication is strongly encouraged.

Credits: Variable

Every Fall and Spring

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