

ATHLETIC TRAINING, MASTER OF

Saint Louis University's athletic training program offers an early-assurance 3+2 graduate professional program. Students earn a Bachelor of Science (B.S.) in Exercise Science after the completion of four years and then a Master of Athletic Training (M.A.T.) after successful completion of an additional post-baccalaureate year. Students may also enter the program as undergraduate transfer students or post-baccalaureate. The athletic training program has an interprofessional focus with a curriculum that develops a team approach to health care.

SLU's athletic training program is the standard of excellence within the field, boasting an outstanding pass rate on the Board of Certification (BOC) exam and excellent job placement rates. SLU students and faculty are engaged regularly in the professions, receiving honors at the national and international levels.

SLU's program has a proven track record of global engagement: the athletic program has a curricular track in which students can attend SLU's campus in Madrid, Spain (<https://www.slu.edu/madrid/>), for up to four semesters; an international clinical exchange program with universities in Spain and Ireland; and the program is an institutional member of the World Federation of Athletic Training and Therapy (WFATT).

Upon graduation, students are eligible to take the BOC Examination for the Certified Athletic Trainer (ATC) credential.

Program Handbook (<https://www.slu.edu/doisy/degrees/program-pdfs/at-handbook-0818.pdf>)

Program Highlights

Advantages to earning a Master of Athletic Training at Saint Louis University include:

- Direct admission to the program as a freshman
- Advancement through the entire athletic training program without additional application processes provided the student remains in good standing
- Opportunities to pursue additional curricular goals such as minors, certificates and study abroad programs
- SLU is home to the only NCAA Division I athletic program in the city of St. Louis.
- Diversity of clinical training sites
- Highly accessible faculty
- Classroom technology
- Interprofessional focus of core curriculum to build a team approach to health care
- State-of-the-art laboratories and clinical equipment located in the Doisy College of Health Sciences (<https://www.slu.edu/doisy/>)
- Study-abroad track is available, allowing students to study at SLU's campus in Madrid, Spain (<https://www.slu.edu/madrid/>), for up to four semesters during the pre-professional phase of the program

Curriculum Overview

Students that begin the program as freshmen spend their first three years completing the required liberal arts and science prerequisite courses. Students who meet academic and professional behavior requirements

continue into the two-year professional phase of the program after their junior year.

The two-year professional phase of the program includes coursework in injury and illness prevention, wellness promotion and education, emergent care, examination and clinical diagnosis, therapeutic intervention and rehabilitation of injuries and medical conditions. Students participate in clinical experiences each semester in a variety of practice settings.

Clinical and Research Opportunities

SLU's athletic training students participate in clinical experiences each semester, and the diversity of clinical sites is a hallmark of the program. In addition to Saint Louis University's athletic teams, eight other St. Louis-area universities and over 20 high schools serve as clinical sites for the program. Students experience unique networking opportunities such as physician office rotations, NCAA championship events and summer camps.

SLU's program provides opportunities to connect with the AT profession. Students have a chance to be involved in the Annual Athletic Training Speaker Series and National Athletic Training Month each spring. Faculty members serve in prominent roles in state, regional and national organizations in athletic training. Additionally, the program houses the editorial offices of the Journal of Athletic Training and the Athletic Training Education Journal.

Careers

Graduates work in a variety of settings, practicing injury prevention, injury assessment, sports rehabilitation and sport-specific conditioning.

Certified athletic trainers are employed in many settings such as:

- High schools
- Colleges and universities
- Professional sports
- Sports medicine clinics
- Military, law enforcement, tactical teams
- Performing arts
- Industrial organizations

In addition to providing patient care, athletic trainers also work as clinical researchers, administrators, faculty members and clinical instructors at colleges or universities.

Admission Requirements

Admission consideration for the athletic training program is initially based on a strong overall academic background.

Freshman Requirements

High school seniors applying for admission are reviewed on an individual basis. The best-qualified students are selected from the application pool with a minimum recommended cumulative GPA is a 3.00 on a 4.00 scale.

Standardized test scores are optional. When evaluating whether to apply test-optional or with a test score, applicants should note that students accepted in previous years had an average composite 25 ACT or an average total 1200 SAT.

Recommended high school courses include:

- Four years of high school English
- Four years of high school math, with achievement to at least the level of pre-calculus
- Four years of high school science, including biology and chemistry, with physics encouraged but not required
- At least two years of a modern foreign language recommended

Transfer Admission Requirements

- Minimum of 25 hours of college credit
- Minimum cumulative GPA of a 3.00 on a 4.00 scale with no science grade below a C

Post-Baccalaureate Requirements

Students must have the following prerequisite courses completed prior to beginning the program:

- Biology with Lab
- Chemistry with Lab
- Physics with Lab
- Anatomy and Human Physiology, or Anatomy & Physiology I and II
- Exercise Physiology
- General Psychology
- Statistics
- Medical Terminology

Scholarships and Financial Aid

There are two principal ways to help finance a Saint Louis University education:

- **Scholarships:** Awarded based on academic achievement, service, leadership and financial need. In addition to University scholarships, the Doisy College of Health Sciences offers scholarships (<https://www.slu.edu/doisy/about/scholarships-for-current-students.php>) to sophomores, juniors, seniors and graduate students.
- **Financial Aid:** Provided in the form of grants and loans, some of which require repayment.

For priority consideration for merit-based scholarships, applicants should apply for admission by Dec. 1 and complete a Free Application for Federal Student Aid (FAFSA) by March 1.

For more information, visit the student financial services office online at <http://finaid.slu.edu> (<http://finaid.slu.edu/>).

Accreditation

SLU's Master of Athletic Training is accredited through the 2024-25 academic year by the Commission on Accreditation of Athletic Training Education (CAATE) as a graduate professional program. The Master of Athletic Training program is one of more than 350 CAATE accredited programs nationally.

Commission on Accreditation of Athletic Training Education

2001 K Street NW, 3rd Floor North
Washington, DC 20006
P. 512-733-9700
844-GO-CAATE | 844-462-2283
<http://caate.net> (<https://caate.net/>)

For more information about the SLU athletic training program's outcomes, graduation rates, retention rates, board of certification exam pass rates and job placement rates, please see the program outcomes data reported by CAATE (<https://caate.net/program-info/71/>).

View Program Outcomes Data (PDF) (<https://www.slu.edu/doisy/degrees/program-pdfs/at-accreditation-011519.pdf>)

Learning Outcomes

1. Graduates will be able to demonstrate respect for the diversity as it relates to the practice of athletic training.
2. Graduates will be able to demonstrate effective communication strategies necessary for patient-centered care.
3. Graduates will be able to demonstrate interpersonal collaboration skills that advance holistic patient-centered care.
4. Graduates will be able to employ evidence-based clinical reasoning in the practice of athletic training.
5. Graduates will be able to demonstrate the ability to translate athletic training concepts into effective clinical practice.

Requirements

Bachelor of Science in Exercise Science Requirements (<https://catalog.slu.edu/colleges-schools/health-sciences/exercise-science-bs/#requirementstext>)

Athletic Training Requirements (for students admitted as freshman or admitted as transfer undergraduate students)

Code	Title	Credits
MAT 5550	Rehabilitation in Athletic Training II	3
MAT 5600	Athletic Training Administration	3
MAT 5620	Psychology of Sport and Injury	3
MAT 5650	Research in Athletic Training	2
MAT 5700	AT Clinical Practicum I	3
MAT 5750	AT Clinical Practicum II	3
MAT 5900	AT Field Experience	2
MAT 6010	Contemporary Clinical Practice	2
MAT 6700	AT Clinical Practicum III	4
MAT 6160	Enhancing Human Performance	3
MAT 6960	AT Capstone Project	2
MAT 6750	AT Clinical Practicum IV	4
MAT 6800	Seminar in Athletic Training	3
Total Credits		37

Continuation Standards

Students must maintain a cumulative grade point average (GPA) of 2.70 to remain in good standing.

Roadmap

Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

Courses and milestones designated as critical (marked with !) must be completed in the semester listed to ensure a timely graduation. Transfer credit may change the roadmap.

This roadmap should not be used in the place of regular academic advising appointments. All students are encouraged to meet with their advisor/mentor each semester. Requirements, course availability and sequencing are subject to change.

Post-Baccalaureate Entry

Course	Title	Credits
Year One		
Summer		
ANAT 4000	Human Gross Anatomy	6
MAT 5010	Principles of Athletic Training	2
Credits		8
Fall		
MAT 5125	Therapeutic Modalities	3
MAT 5240	Musculoskeletal Assessment and Management I	4
MAT 5700	AT Clinical Practicum I	3
Credits		10
Spring		
MAT 5250	Musculoskeletal Assessment and Management II	4
MAT 5500	Rehabilitation in AT I	4
MAT 5650	Research in Athletic Training	2
MAT 5750	AT Clinical Practicum II	3
MAT 5800	Medical Conditions and Physical Activity	4
Credits		17
Year Two		
Summer		
MAT 5900	AT Field Experience	2
Credits		2
Fall		
MAT 5160	Aspects of Nutrition	2
MAT 5550	Rehabilitation in Athletic Training II	3
MAT 5600	Athletic Training Administration	3
MAT 5620	Psychology of Sport and Injury	3
MAT 6010	Contemporary Clinical Practice	2
MAT 6700	AT Clinical Practicum III	4
Credits		17
Spring		
MAT 6160	Enhancing Human Performance	3
MAT 6750	AT Clinical Practicum IV	4
MAT 6800	Seminar in Athletic Training	3
MAT 6960	AT Capstone Project	2
Credits		12
Total Credits		66

Standard Track

Course	Title	Credits
Year One		
Fall		
BIOL 1240 & BIOL 1245	General Biology: Information Flow and Evolution and Principles of Biology I Laboratory	4

CHEM 1080 & CHEM 1085	Principles of Chemistry 1 Lecture and Principles of Chemistry 1 Lab (satisfies CORE 3800)	4
CORE 1500	Cura Personalis 1: Self in Community	1
ENGL 1900	Advanced Strategies of Rhetoric and Research (satisfies CORE 1900)	3
XXXX	Modern Foreign Language Elective	3
Credits		15
Spring		
CHEM 1480 & CHEM 1485	Principles of Chemistry 2 Lecture and Principles of Chemistry 2 Lab	4
CORE 1000	Ignite First Year Seminar	2
CORE 1200	Eloquentia Perfecta 2: Oral and Visual Communication	3
MAT 1000	Intro to Athletic Training	1
MATH 1400	Pre-Calculus ¹	3
XXXX	Modern Foreign Language Elective	3
Credits		16
Year Two		
Fall		
CORE 1700	Ultimate Questions: Philosophy	3
IPE 2100	Interprofessional Collaboration and Healthcare in Global Context	3
MAT 2000	Athletic Training Student Development I	1
PHYS 1220 & PHYS 1235	General Physics I and General Physics I Lab ¹	4
PPY 2540	Human Physiology	4
PSY 1010	General Psychology (satisfies CORE 3600)	3
Credits		18
Spring		
ANAT 1000	Basic Human Anatomy	3
CORE 1600	Ultimate Questions: Theology	3
CORE 2500	Cura Personalis 2: Self in Contemplation	0
IPE 4200	Applied Decision-Making in Interprofessional Practice	3
PHYS 1240 & PHYS 1255	General Physics II and General Physics II Lab ¹	4
XXXX	Upper Division Psychology Elective	3
Credits		16
Year Three		
Fall		
CORE 2800	Eloquentia Perfecta 3: Creative Expression	2-3
CORE 3400	Ways of Thinking: Aesthetics, History, and Culture	3
PHIL 2050	Ethics	3
STAT 1100	Introduction to Statistics (satisfies CORE 3200)	3
XXXX	Elective	3
XXXX	Elective	3
Credits		17-18
Spring		
IPE 4900	Interprofessional Community Practicum (satisfies CORE 4000)	2

MAT 3000	Athletic Training Student Development II (satisfies CORE 3500)	2
MAT 3230	Exercise Physiology	3
XXXX	Elective	3
XXXX	Elective	3
XXXX	Elective	3
Credits		16
Summer		
ANAT 4000	Human Gross Anatomy	6
MAT 5010	Principles of Athletic Training	2
Credits		8
Year Four		
Fall		
MAT 5125	Therapeutic Modalities	3
EXSC 5121	Clinical Biomechanics	3
MAT 5240	Musculoskeletal Assessment and Management I	4
MAT 5160X	Aspects of Nutrition	2
MAT 5700	AT Clinical Practicum I	3
Credits		15
Spring		
Bachelor of Science in Exercise Science awarded upon completion of Semester Eight		
MAT 5250	Musculoskeletal Assessment and Management II	4
MAT 5500	Rehabilitation in AT I	4
MAT 5650	Research in Athletic Training	2
MAT 5750	AT Clinical Practicum II	3
MAT 5800	Medical Conditions and Physical Activity	4
Credits		17
Summer		
MAT 5900	AT Field Experience	2
Credits		2
Year Five		
Fall		
MAT 5550	Rehabilitation in Athletic Training II	3
MAT 5600	Athletic Training Administration	3
MAT 5620	Psychology of Sport and Injury	3
MAT 6010	Contemporary Clinical Practice	2
MAT 6700	AT Clinical Practicum III	4
Credits		15
Spring		
MAT 6160	Enhancing Human Performance	3
MAT 6750	AT Clinical Practicum IV	4
MAT 6800	Seminar in Athletic Training	3
MAT 6960	AT Capstone Project	2
Credits		12
Total Credits		167-168

SLU-Madrid Track

Course	Title	Credits
Year One		
Fall		
BIOL 1260 & BIOL 1265	General Biology: Transformations of Energy and Matter and Principles of Biology II Laboratory	4
CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory	4
CORE 1500	Cura Personalis 1: Self in Community	1
ENGL 1900	Advanced Strategies of Rhetoric and Research (satisfies CORE 1900)	3
SPAN XXX	Spanish (1st course)	3
Credits		15
Spring		
CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CORE 1000	Ignite First Year Seminar	2
CORE 1200	Eloquentia Perfecta 2: Oral and Visual Communication	3
MAT 1000	Intro to Athletic Training	1
MATH 1400	Pre-Calculus	3
SPAN XXXX	Spanish (2nd course)	3
Credits		16
Year Two		
Fall		
CORE 1700	Ultimate Questions: Philosophy	3
IPE 2100	Interprofessional Collaboration and Healthcare in Global Context	3
PHYS 1220 & PHYS 1235	General Physics I and General Physics I Lab ¹	4
PPY 2540	Human Physiology	4
PSY 1010	General Psychology (satisfies CORE 3600)	3
SPANXXXX	Spanish (3rd Course)	
Credits		17
Spring		
ANAT 1000	Basic Human Anatomy	3
CORE 1600	Ultimate Questions: Theology	3
CORE 2500	Cura Personalis 2: Self in Contemplation	0
IPE 4200	Applied Decision-Making in Interprofessional Practice	3
PHYS 1240 & PHYS 1255	General Physics II and General Physics II Lab ¹	4
3XXX	Upper Level Psychology Elective	
Credits		13
Year Three		
Fall		
CORE 2800	Eloquentia Perfecta 3: Creative Expression	2-3
MAT 2000	Athletic Training Student Development I	1
IPE 4200	Applied Decision-Making in Interprofessional Practice	3

PHIL 2050 or HCE 2010	Ethics or Foundations in Clinical Health Care Ethics	3
--------------------------	--	---

STAT 1100	Introduction to Statistics (satisfies CORE 3200)	3
Credits		12-13

Spring

MAT 3000	Athletic Training Student Development II (satisfies CORE 3500)	2
MAT 3230	Exercise Physiology	3
IPE 4900	Interprofessional Community Practicum (satisfies CORE 4000)	2
XXXX	Elective	3
XXXX	Upper Division Psychology Elective	3
XXXX	Theology Elective	3
Credits		16

Summer

ANAT 4000	Human Gross Anatomy	6
MAT 5010	Principles of Athletic Training	2
Credits		8

Year Four

Fall

MAT 5125	Therapeutic Modalities	3
MAT 5240	Musculoskeletal Assessment and Management I	4
MAT 5700	AT Clinical Practicum I	3
Credits		10

Spring

Bachelor of Science in Exercise Science awarded upon completion of Semester Eight		
MAT 5250	Musculoskeletal Assessment and Management II	4
MAT 5500	Rehabilitation in AT I	4
MAT 5650	Research in Athletic Training	2
MAT 5750	AT Clinical Practicum II	3
MAT 5800	Medical Conditions and Physical Activity	4
Credits		17

Summer

MAT 5900	AT Field Experience	2
Credits		2

Year Five

Fall

MAT 5160	Aspects of Nutrition	2
MAT 5550	Rehabilitation in Athletic Training II	3
MAT 5600	Athletic Training Administration	3
MAT 5620	Psychology of Sport and Injury	3
MAT 6010	Contemporary Clinical Practice	2
MAT 6700	AT Clinical Practicum III	4
Credits		17

Spring

MAT 6160	Enhancing Human Performance	3
MAT 6750	AT Clinical Practicum IV	4
MAT 6800	Seminar in Athletic Training	3

MAT 6960	AT Capstone Project	2
Credits		12
Total Credits		155-156

¹ With permission, science and math courses can be replaced by higher level courses

Program Notes

Freshman and sophomore years are at the SLU-Madrid campus in Madrid, Spain. Junior year and professional year 2 are completed at the SLU campus in St. Louis, Missouri, USA.

Pre-PA and Physician Assistant Scholars Track

Course	Title	Credits
Year One		
Fall		
BIOL 1240 & BIOL 1245	General Biology: Information Flow and Evolution and Principles of Biology I Laboratory	4
CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory (satisfies CORE 3800)	4
CORE 1500	Cura Personalis 1: Self in Community	1
CORE 1600	Ultimate Questions: Theology	3
MATH 1400	Pre-Calculus ¹	3
XXXX	Foreign Language Elective	3
Credits		18

Spring

BIOL 1260 & BIOL 1265	General Biology: Transformations of Energy and Matter and Principles of Biology II Laboratory	4
CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CORE 1000	Ignite First Year Seminar	2
CORE 1700	Ultimate Questions: Philosophy	3
ENGL 1900	Advanced Strategies of Rhetoric and Research (satisfies CORE 1900)	3
MAT 1000	Intro to Athletic Training	1
Credits		17

Year Two

Fall

CHEM 2410 & CHEM 2415	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
CORE 1200	Eloquentia Perfecta 2: Oral and Visual Communication	3
IPE 2100	Interprofessional Collaboration and Healthcare in Global Context	3
MAT 2000	Athletic Training Student Development I	1
PPY 2540	Human Physiology	4
PSY 1010	General Psychology (satisfies CORE 3600)	3
Credits		18

Spring

ANAT 1000	Basic Human Anatomy	3
-----------	---------------------	---

CHEM 2420 & CHEM 2425	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
CORE 2500	Cura Personalis 2: Self in Contemplation	0
HSCI 2200	Medical Terminology	3
IPE 4200	Applied Decision-Making in Interprofessional Practice	3
PHIL 2050	Ethics	3
Credits		16

Year Three**Fall**

BIOL 3020	Biochemistry and Molecular Biology	3
BIOL 4640	General Microbiology	3
CORE 2800	Eloquentia Perfecta 3: Creative Expression	2
PHYS 1310 & PHYS 1320	College Physics I and College Physics I Laboratory	4
STAT 1100	Introduction to Statistics (satisfies CORE 3200)	3
PSY 3XXX	Psychology Elective	3
Credits		18

Spring

BIOL 3030	Principles of Genetics	3
MAT 3000	Athletic Training Student Development II (satisfies CORE 3500)	2
PHYS 1330 & PHYS 1340	College Physics II and College Physics II Laboratory	4
MAT 3230	Exercise Physiology	3
IPE 4900	Interprofessional Community Practicum (satisfies CORE 4000)	2
Credits		14

Summer

ANAT 4000	Human Gross Anatomy	6
MAT 5010	Principles of Athletic Training	2
Credits		8

Year Four**Fall**

MAT 5125	Therapeutic Modalities	3
MAT 5240	Musculoskeletal Assessment and Management I	4
MAT 5700	AT Clinical Practicum I	3
Credits		10

Spring

Bachelor of Science in Exercise Science awarded upon
completion of Semester Eight

MAT 5250	Musculoskeletal Assessment and Management II	4
MAT 5500	Rehabilitation in AT I	4
MAT 5650	Research in Athletic Training	2
MAT 5750	AT Clinical Practicum II	3
MAT 5800	Medical Conditions and Physical Activity	4
Credits		17

Summer

MAT 5900	AT Field Experience	2
Credits		2

Year Five**Fall**

MAT 5160	Aspects of Nutrition	2
MAT 5550	Rehabilitation in Athletic Training II	3
MAT 5600	Athletic Training Administration	3
MAT 5620	Psychology of Sport and Injury	3
MAT 6010	Contemporary Clinical Practice	2
MAT 6700	AT Clinical Practicum III	4
Credits		17

Spring

MAT 6160	Enhancing Human Performance	3
MAT 6750	AT Clinical Practicum IV	4
MAT 6800	Seminar in Athletic Training	3
MAT 6960	AT Capstone Project	2
Credits		12
Total Credits		167

¹ With permission, science and math courses can be replaced by higher
level courses

Program Notes

PA Scholars - Students must complete modern foreign language through
1020 level and history course or show equivalent (as approved by
program director). Upon completion of the 5-year athletic training
program, students will proceed directly into SLU's graduate-level PA
program.

Pre-PA - Students must complete modern foreign language through
1020 level and history course or show equivalent (as approved by
program director). Curriculum is designed to address SLU's PA program
requirements and is subject to change. If applying to a PA program at
another institution, please consult their website for specific requirements.

Pre-Medicine Track

Course	Title	Credits
Year One		
Fall		
BIOL 1240 & BIOL 1245	General Biology: Information Flow and Evolution and Principles of Biology I Laboratory	4
CHEM 1110 & CHEM 1115	General Chemistry 1 and General Chemistry 1 Laboratory (satisfies CORE 3800)	4
CORE 1500	Cura Personalis 1: Self in Community	1
MATH 1510	Calculus I	4
XXXX	Modern Foreign Language Elective	3
Credits		16

Spring

BIOL 1260 & BIOL 1265	General Biology: Transformations of Energy and Matter and Principles of Biology II Laboratory	4
CHEM 1120 & CHEM 1125	General Chemistry 2 and General Chemistry 2 Laboratory	4
CORE 1000	Ignite First Year Seminar	2
MAT 1000	Intro to Athletic Training	1

ENGL 1900	Advanced Strategies of Rhetoric and Research (satisfies CORE 1900)	3
XXXX	Modern Foreign Language Elective	3
Credits		17
Year Two		
Fall		
CHEM 2410 & CHEM 2415	Organic Chemistry 1 and Organic Chemistry 1 Laboratory	4
CORE 1200	Eloquentia Perfecta 2: Oral and Visual Communication	3
IPE 2100	Interprofessional Collaboration and Healthcare in Global Context	3
MAT 2000	Athletic Training Student Development I	1
PPY 2540	Human Physiology	4
PSY 1010	General Psychology (satisfies CORE 3600)	3
Credits		18
Spring		
ANAT 1000	Basic Human Anatomy	3
CHEM 2420 & CHEM 2425	Organic Chemistry 2 and Organic Chemistry 2 Laboratory	4
CORE 1600	Ultimate Questions: Theology	3
CORE 1700	Ultimate Questions: Philosophy	3
CORE 2500	Cura Personalis 2: Self in Contemplation	0
IPE 4200	Applied Decision-Making in Interprofessional Practice	3
Credits		16
Year Three		
Fall		
BIOL 3020	Biochemistry and Molecular Biology	3
PHIL 2050	Ethics	3
PHYS 1310 & PHYS 1320	College Physics I and College Physics I Laboratory	4
STAT 1100	Introduction to Statistics (satisfies CORE 3200)	3
3XXX	Upper Level Psychology Elective	3
Credits		16
Spring		
CORE 2800	Eloquentia Perfecta 3: Creative Expression	2-3
CORE 3400	Ways of Thinking: Aesthetics, History, and Culture	3
IPE 4900	Interprofessional Community Practicum (satisfies CORE 4000)	2
MAT 3000	Athletic Training Student Development II (satisfies CORE 3500)	2
MAT 3230	Exercise Physiology	3
PHYS 1330 & PHYS 1340	College Physics II and College Physics II Laboratory	4
Credits		16-17
Summer		
ANAT 4000	Human Gross Anatomy	6
MAT 5010	Principles of Athletic Training	2
Credits		8

Year Four

Fall

MAT 5125	Therapeutic Modalities	3
MAT 5240	Musculoskeletal Assessment and Management I	4
MAT 5700	AT Clinical Practicum I	3
Credits		10

Spring

Bachelor of Science in Exercise Science awarded upon completion of Semester Eight		
MAT 5250	Musculoskeletal Assessment and Management II	4
MAT 5500	Rehabilitation in AT I	4
MAT 5650	Research in Athletic Training	2
MAT 5750	AT Clinical Practicum II	3
MAT 5800	Medical Conditions and Physical Activity	4
Credits		17

Summer

MAT 5900	AT Field Experience	2
Credits		2

Year Five

Fall

MAT 5160	Aspects of Nutrition	2
MAT 5550	Rehabilitation in Athletic Training II	3
MAT 5600	Athletic Training Administration	3
MAT 5620	Psychology of Sport and Injury	3
MAT 6010	Contemporary Clinical Practice	2
MAT 6700	AT Clinical Practicum III	4
Credits		17

Spring

MAT 6160	Enhancing Human Performance	3
MAT 6750	AT Clinical Practicum IV	4
MAT 6800	Seminar in Athletic Training	3
MAT 6960	AT Capstone Project	2
Credits		12

Total Credits 165-166

Program Notes

Curriculum is designed to address SLU School of Medicine requirements and is subject to change. If applying to a medical school at another institution, please consult their website for specific requirements.

Master of Athletic Training – Post-Baccalaureate Applicants

Course	Title	Credits
Year One		
Summer		
ANAT 4000	Human Gross Anatomy	6
MAT 5010	Principles of Athletic Training	2
Credits		8
Fall		
MAT 5125	Therapeutic Modalities	3

MAT 5240	Musculoskeletal Assessment and Management I	4
MAT 5700	AT Clinical Practicum I	3
Credits		10
Spring		
MAT 5250	Musculoskeletal Assessment and Management II	4
MAT 5500	Rehabilitation in AT I	4
MAT 5650	Research in Athletic Training	2
MAT 5750	AT Clinical Practicum II	3
MAT 5800	Medical Conditions and Physical Activity	4
Credits		17
Year Two		
Summer		
MAT 5900	AT Field Experience	2
Credits		2
Fall		
MAT 5160	Aspects of Nutrition	2
MAT 5550	Rehabilitation in Athletic Training II	3
MAT 5600	Athletic Training Administration	3
MAT 5620	Psychology of Sport and Injury	3
MAT 6010	Contemporary Clinical Practice	2
MAT 6700	AT Clinical Practicum III	4
Credits		17
Spring		
MAT 6160	Enhancing Human Performance	3
MAT 6750	AT Clinical Practicum IV	4
MAT 6800	Seminar in Athletic Training	3
MAT 6960	AT Capstone Project	2
Credits		12
Total Credits		66

Contact Us

Apply for Admission (<https://www.slu.edu/admission/>)

Contact Doisy College of Health Sciences:

Julie Miller
Recruitment Specialist
314-977-2570
dchs@health.slu.edu