



ADVISING WORKSHEET:

ATHLETIC TRAINING

GENERAL NOTES

- A minimum of 123 credits are required for graduation from Alvernia; **this major requires 163 credits.**
- Credits earned for COM 100 and MAT 100 do not count toward the 123 credits required for graduation; however, COM 100 students may petition for elective credit.
- Where appropriate, courses required for the major can be used to satisfy General Education requirements. However, the credits earned for these courses are applied to either Gen Ed requirements or the major, not both.
- Paths of Knowledge coursework may count towards major or minor requirements, but may not fulfill a second Mid-Level Liberal Arts Exploration requirement.
- Students are expected to follow the catalog requirements for General Education, the major, and additional requirements.
- A minor or second major within the areas listed under Paths of Knowledge automatically fulfills that area of the Gen Ed requirements.

MAJOR NOTES

Traditional Freshman and Transfer Students are accepted into the **pre-professional phase of the MSAT program** upon acceptance to the University.

Students who have completed the criteria listed below can continue with the **professional phase of the MSAT Program** at the completion of the 3rd year of study (transfer students and / or post-baccalaureate students will enter the professional phase of the program at a point to be determined by the Program Director):

1. Minimum overall GPA of 3.0
2. Completion of **all pre-requisite course work** (found in related coursework section) with a minimum GPA of 3.0 in the following courses: AT 101, 113, 222; BIO 103, 107, 108, 117, 118, 208, 211, 217; CHE 104, 110, PSY 101, 208; MAT 208; and PHY 110.
3. Formal application and essay, two recommendation forms and a grade of "C" or better in all courses mentioned above.
4. Entry is limited on a space-available basis. **There 28 available opening in each MSAT cohort.**

All students in the Professional Phase of the MSAT Program must meet the following requirements:

1. Obtain a Pennsylvania Child Abuse History Clearance form (ACT 151), a Criminal History Record Check (ACT 34), and an FBI Criminal Clearance (ACT 114). All clearances are required upon acceptance into the program and must be renewed yearly. Clearances must be completed prior to beginning any clinical hours (including observational experiences). Students must also complete the Background Checks Notification form.
2. Submit a completed health record to the Health & Wellness Center, and complete the Authorization to Release Medical Information form.
3. Obtain specific immunizations which includes: a Two-step TB Test, Diphtheria/Tetanus Booster, Measles, Mumps and Rubella and series of Hepatitis B vaccinations, and a Pneumococcal vaccine or waiver.
4. Required yearly influenza vaccine or documented refusal.
5. Obtain yearly Blood borne Pathogens and OSHA training and complete the Communicable Disease Policy.
6. Maintain current certification in CPR and First Aid (Professional Rescuer).
7. Provide proof of current health insurance.

Students entering their clinical rotations (professional phase) must:

1. Provide transportation for clinical experience off-campus (public or private).
2. Must have a Pennsylvania Child Abuse History Clearance (Act 34), a Criminal History Check (Act 151), and an FBI Criminal History Check on file.
3. Must have a completed health record on file at the Health & Wellness Center

Progression Policies

1. An individual athletic training course or required pre-requisite course must be completed with a grade of "C" or better. However, students must achieve a 3.0 overall GPA AND a 3.0 GPA in the required pre-requisite coursework prior to entering the professional phase of the program. Students may repeat/delete only *one* MSAT (AT) course throughout the athletic training program.
2. Students who receive a grade of less than a "C" in an athletic training course may not progress in athletic training courses for which that course is a prerequisite.
3. Professional phase student must also maintain a minimum GPA of 3.0 at all times during the professional phase of the program.

General Education (54-56 credits)

First Year Curriculum: Enduring Questions	Credits Required	Course	Credits Earned
FYS 101: First Year Seminar	3	FYS 101	
COM 101: Composition & Research (Must earn a C or higher)	3	COM 101	
THE 105: Foundations of Theology	3	THE 105	
PHI 105: Introduction to Philosophy	3	PHI 105	

Mid-Level Liberal Arts Exploration	Credits Required	Course	Credits Earned
EXPLORING THE NATURAL WORLD (6-8 credits)			
Lab Science (Biology, Chemistry, Physics)	3-4	MET IN RELATED AREA	
Math (Other than MAT 100)	3-4	MET IN RELATED AREA – MAT 208	
INDIVIDUALS & COMMUNITIES (6 credits)			
History or Political Science	3		
PSY 101, HIS, POS, SOC, SSC, or ECON	3	MET IN RELATED AREA - PSY 101	
CULTURE & LANGUAGE (9 credits)			
Communication (Not COM 100 or 101)	3		
World Language – 2 courses in sequence	3		
	3		
CREATIVE EXPRESSIONS (6 credits)			
Literature (ENG)	3		
Art, Music, or Theatre	3		

Ethical Leaders and Followers	Credits Required	Course	Credits Earned
Theology or Philosophy (200-400 level)	3		
Theology or Philosophy (Ethics/Morality @ 200 level)	3	MET IN REL. AREA - THE 210	

Paths of Knowledge – Choose 1 Path		PoK may count towards minor or Related Requirements, but not Mid-Level Arts Exploration requirements.	
_____PATH 1:	_____PATH 2:	_____PATH 3:	
Interdisciplinary Study (IS) 3 courses at the 200-400 level from the approved interdisciplinary study areas of Women & Gender Studies, Digital Media, or Community & Environmental Sustainability	Multi-disciplinary Study (MS) 3 courses, of which 2 must be from Liberal Arts disciplines, at the 200-400 level exploring one of the following themes: Cultural & Global Studies, Imagination & Creativity, Peace & Conflict and Poverty & Wealth or Sustainability, Science & Technology	In-depth Disciplinary Study (DS) 3 courses at the 200-400 level in one discipline: Art, Biology, Chemistry, Communication, Economics, English, History, Mathematics, Music, Philosophy, Political Science, Psychology, Sociology, Theatre, Theology or World Languages	
Course (See Catalog for lists of approved courses for each area.)		Area or Discipline	Credits Earned
Met with BIO 208 (REL AREA)			
Met with BIO 211 (REL AREA)			
Met with BIO 217 (REL AREA)			

MSAT ATHLETIC TRAINING (credits)

REQUIRED COURSES (64 credits)		Grade of "C" or better required for all "AT "courses			
Course	Pre-Requisites	Term	Grade	Credits	
AT 101: Intro to Athletic Training				2	
AT 113: Emergency Response				3	
AT 222: Care and Prevention of Athletic Injury	Instructor permission			3	
AT 433: Exercise Physiology	BIO 107/117, 108/118			3	
AT 510 Athletic Training Clinical Procedures 1				3	
AT 520 Athletic Training Clinical Practicum 1 (Clinical Evaluation and Pathology 1 Lower Extremity)				7	
AT 511 Athletic Training Clinical Procedures 2	AT 510			3	
AT 521 Athletic Training Clinical Practicum 2 (Clinical Evaluation and Pathology 2: Upper Extremity)	AT 520			7	
AT 610: Athletic Training Clinical Practicum 3: Immersive Clinical Experience 1	AT 521			6	
AT 615: General Medical Conditions in the Physical Activity				3	
AT 618: Pharmacology in Athletic Training (online)				2	
AT 625: Athletic Training Clinical Procedures 3	AT 511			3	
AT 630: Evidence Based Practice: Clinical research 1				3	
AT 620: Clinical Pathology and Differential Diagnosis				2	
AT 635: Evidence Based Practice: Clinical Research Seminar				3	
AT 640: Healthcare Administration and Professional Responsibility				2	
AT 645: Evidence Based Practice: Performance Enhancement				3	
AT 611: Clinical Practicum 4: Immersive Clinical Experience 2	AT 610			6	

REQUIRED RELATED COURSES (30 credits)		Courses in red must earn "C" or better			
Course	Pre-Requisites	Co-Requisites	Term	Grade	Credits
BIO 103 General Biology (with lab)					4
BIO 107: Anatomy & Physiology I		BIO 117			3
BIO 117: Anatomy & Physiology I Lab		BIO 107			1
BIO 108: Anatomy & Physiology II		BIO 118			3
BIO 118: Anatomy & Physiology II Lab		BIO 108			1
BIO 208: Neuroscience for Rehabilitation	BIO 107/117, 108/118; or BIO 103, 104				3
BIO 211: Kinesiology	BIO 107/117				4
BIO 217: Principles of Sports Nutrition	BIO 107/117, 108/118; or				3
CHE 104 General Chem 1					3
CHE 110 General Chem Lab					1
DPT 500: Gross Anatomy					5
PSY 101: Introduction to Psychology					3
PSY 208: Human Development Across the Lifespan	PSY 101				3
MAT 208: Introductory Statistics	Satisfactory math placement				3
HCS 305: Informatics					3
HCS 310: Health & Wellness over the Lifespan					3
HCS 320: Healthcare Science & Cultural Competency					3
HCS 330: Healthcare Literacy & Advocacy					3
PHY 110: General Physics					4

MSAT 5 year plan

****Courses in red should be taken in the semester indicated****

Fall Semester 1	Credits	Spring Semester 2	Credits
AT 101: Intro. to Athletic Training BIO 103 General Biology (with lab) FYS 101 : First Year Seminar Foreign Language 1 THE 105 or PHI 105 <div style="text-align: right;">Total</div>	2 4 3 3 3 15	AT 113: Emergency Response PSY 101: Introductory Psychology COM 101 Foreign Language 2 BIO 107 A&P 1 BIO 117 A&P 1 lab <div style="text-align: right;">Total</div>	3 3 3 3 3 1 16
Fall Semester 3	Credits	Spring Semester 4	Credits
PSY 208 : Human Development Across the Lifespan HCS 305: Informatics CHE 104 General Chem 1 (HCS elective) CHE 110 General Chem 1 lab HCS 310: Health & Wellness over the Lifespan THE/PHI 200-400 LEVEL <div style="text-align: right;">TOTAL</div>	3 3 3 1 3 3 16	HCS 320: Healthcare Science & Cultural Competency THE 105 or PHI 105 Communication BIO 108/118 Anatomy and Physiology 2 (with lab) AT 222 Care and prevention (with lab) <div style="text-align: right;">TOTAL</div>	3 3 3 4 3 16
Fall Semester 5	Credits	Spring Semester 6	Credits
AT 433: Exercise Physiology BIO 208 (HCS elective) BIO 217 Sports Nutrition MAT 208: Statistics PHY 110 w/ lab (HCS Elective) <div style="text-align: right;">TOTAL</div>	3 3 3 3 4 16	HCS 330: Healthcare Literacy & Advocacy ENGLISH BIO 211 Kinesiology (HCS elective) 200 LEVEL ETHICS (THE 210 Recommended) Fine Arts (Art, Music, THR) <div style="text-align: right;">TOTAL</div>	3 3 3 4 3 16
Fall Semester 7	Credits	Spring Semester 8	Credits
DPT 500: Gross Anatomy AT 510 Athletic Training Clinical Procedures 1 AT 520 Athletic Training Clinical Practicum 1 (Clinical Evaluation and Pathology 1 Lower Extremity) <div style="text-align: right;">TOTAL</div>	5 3 7 15	COR 520 History or Political Science AT 511 Athletic Training Clinical Procedures 2 AT 521 Athletic Training Clinical Practicum 2 (Clinical Evaluation and Pathology 2: Upper Extremity) <div style="text-align: right;">TOTAL</div>	3 3 3 7 16
		Summer Mod AT 625: Athletic Training Clinical Procedures 3 AT 630: Evidence Based Practice: Clinical Research 1	3 3
Fall Semester 9 MODS	Credits	Spring Semester 10 MODS	Credits
MOD 1 AT 610: Athletic Training Clinical Practicum 3 Immersive Clinical Experience 1 ALL IN MOD 2: AT 615: General Medical Conditions in the Physical Activity AT 640: Healthcare Administration and Professional Responsibility AT 645: Evidence based Practice: Performance Enhancement <div style="text-align: right;">TOTAL</div>	6 3 2 3 14	ALL IN MOD 3 AT 620: Clinical Pathology and Differential Diagnosis AT 635: Evidence Based Practice: Clinical Research Seminar AT 618: Pharmacology in Athletic Training (online) MOD 4 AT 611: Clinical Practicum 4: Immersive Clinical Experience 2 <div style="text-align: right;">TOTAL</div>	2 3 2 6 13

ADDITIONAL GRADUATION REQUIREMENTS	RESIDENCY REQUIREMENTS	GRADUATION CREDITS EARNED
<input type="checkbox"/> FYS 101/HNR 160: FIRST YEAR SEMINAR <input type="checkbox"/> HUMAN DIVERSITY (HCS 320) <input type="checkbox"/> COMMUNITY SERVICE HOURS <input type="checkbox"/> OVERALL GPA = 3.0 or higher <input type="checkbox"/> GPA IN MAJOR = 3.0 or higher <input type="checkbox"/> SENIOR CAPSTONE met with AT 635 <input type="checkbox"/> WRITING ENHANCED COURSE (HCS 330)	<input type="checkbox"/> Minimum of 123 non-remedial credits earned <input type="checkbox"/> 45 of last 60 credits <input type="checkbox"/> Minimum of 12 Alvernia credits in the major <input type="checkbox"/> Minimum of 9 Alvernia credits in the minor (if applicable)	<input type="checkbox"/> Liberal Arts Core credits earned <input type="checkbox"/> Major and Related Area credits earned <input type="checkbox"/> Elective and/or Minor credits earned <input type="checkbox"/> SUBTOTAL <input type="checkbox"/> SUBTRACT CREDITS EARNED FOR MAT 100, and if applicable COM 100 TOTAL GRADUATION CREDITS

Academic Policy on **Eligibility for Participation of May Commencement Ceremony**. The academic policy, which the Registrar follows, is: A student who has 6 or less credits remaining to complete the degree may participate in the May Commencement Ceremony. **Application Deadlines:** August Graduation - December 1; December. Graduation - March 1; May Graduation - October 1. Any questions, please call the Registrar's Office.

The University reserves the right to alter the sequencing of coursework listed on this example of a "5 year plan" for the MSAT degree at any time in response to internal factors or external accreditation.