Combined Degree Program

Exercise Science (BS)* Exercise Science in Health Care Master of Athletic Training (MAT)

EXS 1995: Introduction to Exercise Science	1 st Year ~ Fall	Cr.	1 st Year ~ Winter	Cr.	1st Year Spring/Summer	Cr.
Biol 126: General Biology 1 ^{64 SPC Services 4 WHM 109s Introductory Chemistry (8th Physiology 164 SPC Services 4 WRT 150: Strat, in Writing or WRT 1900 MAR 170}	EXS 195: Introduction to Exercise Science	3	BMS 105: Basic Nutrition	3		3
MTH 110. Algebra ammenante or SPA EUS & PMF 220 4 WRT 150. Strat. in Writing or WRT 120 & MRT 150 15 Total Credit Hours 5 7 Total Credit Hours 5 7 Total Credit Hours 5 7 Total Credit Hours 6 7 Total Credit Hours 6 7 Total Credit Hours 6 7 Total Credit Hours 7 Total Credi	· ·	1	² BMS 250: Anatomy & Physiology I	4	Gen Ed. Social/Behavioral Sciences	3
PSY 101: Intro. Psychology (** Social & Redunded Science**) 3	BIO 120: General Biology I GE Life Science	4	CHM 109: Introductory Chemistry GE Physical Science	4		
Total Credit Hours 15	MTH 110: Algebra prerequisite to STA 215 & PHY 200	4	WRT 150: Strat. in Writing or WRT 120 & WRT 130	4		
ATH 217: Modern Principles of Athletic Training 2	PSY 101: Intro. Psychology GE Social & Behavioral Sciences	3				
ATH 217: Modern Principles of Athletic Training	Total Credit Hours	15	Total Credit Hours	15	Total Credit Hours	6
All 217: Modern Principles of Affields (Fraining) Lab (EXS 10: Health Care elective) 1 Gen Ed. US Stroughy 3 Gen Ed. US Stroughy 2 SPMS 251: Anatomy & Physiology II 4 KNO 300: Kinesiology 3 MOV 304: Intro. to Exercise Physiology 3 Gen Ed. US Stroughy 3 MOV 304: Intro. to Exercise Physiology 3 Gen Ed. US Stroughy 3 MOV 304: Intro. to Exercise Physiology 3 General Education Course 4rt 4 EXS 10: Health Care Elective (BMS 310 or other) 5 Total Credit Hours 6 Total Credit Hours 6 Total Credit Hours 7 Gr. 8 MS 223: Infect. Disease 8 BIO 328: Biomedical Ethics SWS 1bases 8 EXS 320: Exercise Testing & Prescription 8 EXS 470: Exercise for Special Populations 8 EXS 322: Exercise Testing & Prescription 9 EXS 322: Exercise Testing Lab 10 EXS 470: Exercise for Special Populations 10 EXS 322: Exercise Testing Lab 11 Exercise Science Genetics was 12 EXS 322: Exercise Testing Lab 13 EXS 470: Exercise for Special Populations 14 Free Elective course 15 MOV 310: Motor Skill Development (EXS in Health Care elective) 16 Exercise Testing Lab 17 Exercise Testing Lab 18 EXS 470: Exercise for Special Populations 3 EXS 322: Exercise Testing Lab 19 Exercise Testing Lab 10 EXS 470: Exercise for Special Populations 3 EXS 322: Exercise Testing Lab 10 EXS 470: Exercise for Special Populations 3 EXS 322: Exercise Testing & Prescription 3 EXS 322: Exercise Testing Lab 4 EX 470: Exercise for Special Populations 3 EXS 470: Exercise for Special Populations 4 EX 47	2 nd Year ~ Fall	Cr.	2 nd Year ~ Winter	Cr.	2 nd Year Spring/Summer	Cr.
**BMS 251: Anatomy & Physiology II	ATH 217: Modern Principles of Athletic Training	2		1	Gen Ed. Historical Analysis	3
EXS 220: Instruction and Leadership STA 215: Intro. Applied Statistics GE Marin Total Credit Hours EXS in Health Care Elective (BMS 310 or other) Total Credit Hours Total Credit Hou	CHM 234: Introduction to Organic & Biochemistry	4	EXS 209: Evidence Based Practice in EXS	3	Gen Ed. US Diversity	3
STA 215: Intro. Applied Statistics GE Mush Comparison of Comparison o	² BMS 251: Anatomy & Physiology II	4	MOV 300: Kinesiology	3		
Total Credit Hours 16 Total Credit Hours 16 Total Credit Hours 17 Total Credit Hours 16 Total Credit Hours 16 Total Credit Hours 17 Total Credit Hours 17 Total Credit Hours 18 Total Credit Hours 18 Total Credit Hours 18 Total Credit Hours 19	EXS 220: Instruction and Leadership	3	MOV 304: Intro. to Exercise Physiology	3		
Total Credit Hours 16 Total Credit Hours 16 Total Credit Hours 5 And Year ~ Fall (Apply to B.S./M.AT program) Cr. 3rd Year ~ Winter Cr. 3rd Year Spring/Summer Cr. 3rd Year Spring/Summ	STA 215: Intro. Applied Statistics GE Math	3	General Education Course Art	3		
Strict S			EXS in Health Care Elective (BMS 310 or other)	1-3		
Cr. Star Year Spring/Summer Cr.	Total Credit Hours	16	Total Credit Hours	14-16	Total Credit Hours	6
EXS 320: Exercise Testing & Prescription 3 EXS 470: Exercise for Special Populations 3 Free Elective course 3 ATH 510: Fnd concepts and tech Athl Trn 4 Free Elective course 3 General Education Course Issues 4 The Standard Propectives 3 General Education Course Issues 4 The Year Vinter Cr. 4 The Year Spring/Summer Cr. ATH 506 - Intervention and Referral 4 ATH 525 - Assessment and Evaluation II 4 ATH 525 - Athletic Training Clinical II 5 ATH 523 - Methods of Evid. Based Practice in AT ATH 523 - Methods of Evid. Based Practice in AT ATH 523 - Methods of Evid. Based Practice in AT ATH 523 - Methods of Evid. Based Practice in AT ATH 693 - Pre-hospital Care of the Injured Patient ATH 530 - Gen. Medical Conditions in Athletic Training 1 Total Credit Hours 2 ATH 693 - Project in Athletic Training 3 ATH 628 - Athletic Training 3 ATH 628 - Athletic Training 3 ATH 629 - Prof. Topics in Athletic Training 3		Cr.	3 rd Year ~ Winter	Cr.	3 rd Year Spring/Summer	Cr.
EXS 322: Exercise Testing Lab 2 MOV 310: Motor Skill Development (EXS in Health Care elective) 3 ATH 510: Fnd concepts and tech Athl Trn 3 ATH 510: Fnd concepts and tech Athl Trn 4 Free Elective course 3 General Education Course Issues 3 General Education Course Issues 3 General Education Course Global Perspectives 3 Total Credit Hours 4 Year ~ Fall (Combined B.S. / M.AT Program Begins) 4 ATH 526 - Intervention and Referral 4 ATH 522 - Athletic Training Clinical II 5 ATH 525 - Pre-hospital Care of the Injured Patient 7 ATH 525 - Pre-hospital Care of the Injured Patient 7 ATH 525 - Pre-hospital Care of the Injured Patient 7 ATH 526 - Athletic Training Clinical II 8 ATH 628 - Athletic Training Clinical III 8 ATH 639 - Project in Athletic Training Clinical III 9 ATH 639 - Project in Athletic Training Clinical III 10 ATH 689 - Prof. Topics in Athletic Training 10 ATH 689 - Prof. Topics in Athletic Training 11 ATH 689 - Prof. Topics in Athletic Training 12 ATH 693 - Project in Athletic Training 13 ATH 689 - Prof. Topics in Athletic Training 14 ATH 689 - Prof. Topics in Athletic Training 15 ATH 689 - Prof. Topics in Athletic Training 16 ATH 689 - Prof. Topics in Athletic Training 17 ATH 689 - Prof. Topics in Athletic Training 18 ATH 689 - Prof. Topics in Athletic Training 19 ATH 689 - Prof. Topics in Athletic Training 10 ATH 689 - Prof. Topics in Athletic Training 10 ATH 689 - Prof. Topics in Athletic Training 10 ATH 689 - Prof. Topics in Athletic Training 11 ATH 689 - Prof. Topics in Athletic Training 11 ATH 689 - Prof. Topics in Athletic Training 11 ATH 680 - Athletic Training 12 ATH 689 - Prof. Topics in Athletic Training 13 ATH 680 - Athletic Training 14 ATH 680 - Athletic Training 15 ATH 680 - Athletic Training 16 ATH 680 - Athletic Training 17 ATH 680 - Athletic Training 18 ATH 680 - Athletic Training 18 ATH 680 - Athletic Training 19 ATH 68	BMS 223: Infect. Disease	3	BIO 328: Biomedical Ethics SWS lssues	3		3
PHY 200: Physics for the Life Sciences 4 Free Elective course General Education Course Issues Total Credit Hours 5 Total Credit Hours 15 Total Credit Hours 15 Total Credit Hours 15 Total Credit Hours 16 Ath Year ~ Fall (Combined B.S. / M.AT Program Begins) ATH 506 - Intervention and Referral ATH 514 - Assessment and Evaluation I ATH 521 - Athletic Training Clinical I ATH 523 - Methods of Evid. Based Practice in ATT ATH 525 - Pre-hospital Care of the Injured Patient Total Credit Hours To	EXS 320: Exercise Testing & Prescription	3	EXS 470: Exercise for Special Populations	3		3
General Education Course Issues Total Credit Hours Total Credit	EXS 322: Exercise Testing Lab	2		3		3
Total Credit Hours 15 Total Credit Hours 2 Total Credit Hours 3 Total Credit Hours 4 Year ~ Fall (Combined B.S. / M.AT Program Begins) Cr. 4th Year ~ Winter Cr. ATH 506 - Intervention and Referral 2 ATH 515 - Assessment and Evaluation II 4 ATH 575: Therapeutic Intv. 4 ATH 571 - Assessment and Evaluation I 3 IPE 507: Int. Team Health Care 2 ATH 521 - Athletic Training Clinical I 3 ATH 523 - Methods of Evid. Based Practice in AT AT 525 - Pre-hospital Care of the Injured Patient 4 ATH 530 - Gen. Medical Conditions in Athletic Training Total Credit Hours 13 Total Credit Hours 14 Total Credit Hours 15 Total Credit Hours 15 Total Credit Hours 16 Total Credit Hours 17. ATH 607 - Pharmacology in Athletic Training 3 ATH 628 - Athletic Training Clinical IV 4 ATH 685 - Adv. Techniques in AT 2 ATH 693 - Project in Athletic Training 1-2 ATH 693 - Project in Athletic Training 1-3 ATH 6	PHY 200: Physics for the Life Sciences	4	Free Elective course	3		
4th Year ~ Fall (Combined B.S. / M.AT Program Begins)Cr.4th Year ~ Winter4th Year Spring/SummerCr.ATH 506 - Intervention and Referral2ATH 515 - Assessment and Evaluation II4ATH 575: Therapeutic Intv.4ATH 514 - Assessment and Evaluation I4ATH 522 - Athletic Training Clinical II3IPE 507: Int. Team Health Care2ATH 521 - Athletic Training Clinical I3ATH 523 - Methods of Evid. Based Practice in AT3STA 610: App. Stats for Hith Prof.3ATH 525 - Pre-hospital Care of the Injured Patient4ATH 530 - Gen. Medical Conditions in Athletic Tr.4ATH 693 - Project in Athletic Training1-2Total Credit Hours13Total Credit Hours14Total Credit Hours10-115th Year ~ FallCr.5th Year ~ WinterCr.ATH 607 - Pharmacology in Athletic Training3ATH 628 - Athletic Training Clinical IV4ATH 626 - Athletic Training Clinical III4ATH 685 - Adv. Techniques in AT2ATH 675 - Therapeutic Interventions & Lab II4ATH 699 - Prof. Topics in Athletic Training3ATH 693 - Project in Athletic Training1-2ATH 693 - Project in Athletic Training1-2	General Education Course Issues	3	General Education Course Global Perspectives	3		
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ATH 514 – Assessment and Evaluation I 4 ATH 522 – Athletic Training Clinical II 3 IPE 507: Int. Team Health Care 2 ATH 521 – Athletic Training Clinical I 3 ATH 523 – Methods of Evid. Based Practice in AT 525 – Pre-hospital Care of the Injured Patient 4 ATH 530 – Gen. Medical Conditions in Athletic Training 14 Total Credit Hours 13 Total Credit Hours 14 Total Credit Hours 14 Total Credit Hours 15 Total Credit Hours 15 Total Credit Hours 16 ATH 607 – Pharmacology in Athletic Training 3 ATH 628 – Athletic Training Clinical IV 4 ATH 685 – Adv. Techniques in AT 2 ATH 693 – Project in Athletic Training 3 ATH 693 – Project in Athletic Training 1-2 ATH 693 – Project in Athletic Training 1-2		Cr.	4 th Year ~ Winter	Cr.	4 th Year Spring/Summer	Cr.
ATH 521 – Athletic Training Clinical I ATH 523 – Methods of Evid. Based Practice in ATH 523 – Pre-hospital Care of the Injured Patient ATH 525 – Pre-hospital Care of the Injured Patient Total Credit Hours Total Credit Hour	ATH 506 - Intervention and Referral	2	ATH 515 – Assessment and Evaluation II	4	ATH 575: Therapeutic Intv.	4
ATH 521 – Athletic Training Clinical 1 3 AT STA 610: App. Stats for Hith Prof. 3 ATH 525 – Pre-hospital Care of the Injured Patient 4 ATH 530 – Gen. Medical Conditions in Athletic Tr. 4 Total Credit Hours 1 1-2 Total Credit Hours 1 3 Total Credit Hours 1 4 Total Credit Hours 1 0-11 Sth Year ~ Fall Cr. Sth Year ~ Winter Cr. ATH 607 – Pharmacology in Athletic Training 3 ATH 628 – Athletic Training Clinical IV 4 ATH 626 – Athletic Training Clinical III 4 ATH 685 – Adv. Techniques in AT 2 ATH 693 – Project in Athletic Training 3 ATH 693 – Project in Athletic Training 1 1-2 ATH 693 – Project in Athletic Training 1 1-2 ATH 693 – Project in Athletic Training 1 1-2	ATH 514 – Assessment and Evaluation I	4	ATH 522 – Athletic Training Clinical II	3	IPE 507: Int. Team Health Care	2
Total Credit Hours 13 Total Credit Hours 14 Tr. Training 1-2 Total Credit Hours 15 Total Credit Hours 10-11 Total Credit Hours 15 Total Credit Hours 10-11 Total Credit Hours 10-11 Total Credit Hours 10-11 Total Credit Hours 10-11 Training 1-2 Training 1-2 Training 1-2 Training 1-2 Training 1-2 Training 1-2 ATH 607 - Pharmacology in Athletic Training 3 ATH 628 - Athletic Training Clinical IV 4 ATH 626 - Athletic Training Clinical III 4 ATH 685 - Adv. Techniques in AT 2 ATH 675 - Therapeutic Interventions & Lab II 4 ATH 689 - Prof. Topics in Athletic Training 3 ATH 693 - Project in Athletic Training 1-2	ATH 521 – Athletic Training Clinical I	3		3	STA 610: App. Stats for Hlth Prof.	3
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ATH 607 – Pharmacology in Athletic Training 3 ATH 628 – Athletic Training Clinical IV 4 ATH 626 – Athletic Training Clinical III 4 ATH 685 – Adv. Techniques in AT 2 ATH 675 – Therapeutic Interventions & Lab II 4 ATH 689 – Prof. Topics in Athletic Training 3 ATH 693 - Project in Athletic Training 1-2	Total Credit Hours	13	Total Credit Hours	14	Total Credit Hours	10-11
ATH 626 – Athletic Training Clinical III 4 ATH 685 – Adv. Techniques in AT 2 ATH 675 – Therapeutic Interventions & Lab II 4 ATH 689 – Prof. Topics in Athletic Training 3 ATH 693 - Project in Athletic Training 1-2 ATH 693 - Project in Athletic Training 1-2	5 th Year ~ Fall	Cr.	5 th Year ~ Winter	Cr.		
ATH 675 – Therapeutic Interventions & Lab II 4 ATH 689 – Prof. Topics in Athletic Training 3 ATH 693 - Project in Athletic Training 1-2 ATH 693 - Project in Athletic Training 1-2	ATH 607 – Pharmacology in Athletic Training	3	ATH 628 – Athletic Training Clinical IV	4		
ATH 693 - Project in Athletic Training 1-2 ATH 693 - Project in Athletic Training 1-2	ATH 626 – Athletic Training Clinical III	4	ATH 685 – Adv. Techniques in AT	2		
	ATH 675 – Therapeutic Interventions & Lab II	4	ATH 689 – Prof. Topics in Athletic Training	3		
Total Credit Hours 12-13 Total Credit Hours 10-11	ATH 693 - Project in Athletic Training	1-2	ATH 693 - Project in Athletic Training	1-2		
Combined Degree Notes:		2-13	Total Credit Hours	10-11		

Combined Degree Notes:

- Up to 12 ATH graduate credits in the MAT may applied toward the bachelor's degree requirements (ATH 506, 510, 514, 521). ATH 506 and ATH 514 substitute for the EXS 490 requirement. ATH 510 and ATH 521 substitute for 6 of the 12 EXE in Health Care Emphasis Electives requirement.
- To graduate with a bachelor's degree, students need a minimum of 108 undergraduate credits + 12 graduate credits to reach the necessary 120 credits to graduate.
- Students who do not complete the Combined Degree must complete all the MAT prerequisites and may need additional elective credits to meet the minimum 120 credits for undergraduate graduation.

Combined Degree Program Information

Grand Valley State University's (GVSU) Master of Athletic Training (MAT) program utilizes the Athletic Trainers Centralized Application System (ATCAS) for the application process. Please refer to www.atcas.liaisoncas.com to get general information about the ATCAS process. GVSU specific admission requirements are posted within the application on ATCAS. Students may begin their application when ATCAS portal opens in July of their application year.

Application and all supporting documents for ATCAS and GVSU have a receipt *deadline of October 15*. It is strongly recommended that applicants submit application materials 4-6 weeks prior to October 15 to allow for ATCAS processing time. Applications "Verified" by the application date will be given preference. Late applications will be considered until seats in program are filled.

Program Eligibility

- Completion of Bachelor's Degree prior to August 15 for students applying to the 2-year stand-alone Master's program. Students applying to the combined degree program (3+2), the Bachelor's degree must be conferred by the end of the first year in the MAT. Applicants can be in process of completing their degree at the time of application submission.
- Completion of prerequisite courses: All prerequisites must be taken for letter grades and completed prior to the start of the MAT. For each course, a grade of C or higher is required. Students can be in process of completing prerequisites at the time of application submission.
- **Demonstration of effective communication and interpersonal skills.** Applicants will be evaluated throughout the application process for their demonstration of effective communication and interpersonal skills.
- Essential Functions: Ability to perform all Essential Functions (technical skills) of the athletic training program.
- Review of the current GVSU MAT Graduate Student Handbook: Applicants will be required to review the current MAT Graduate Student Handbook prior to application.
- **Submission of the following materials to ATCAS:** includes application fee of \$96.00 for first application and \$55.00 for each additional application)
 - Official transcripts: Submit official transcripts from ALL colleges and universities attended to ATCAS
 - Minimum 3.00 cumulative GPA required
 - **Resume/CV:** Submission of current resume.
 - **Personal Statement:** Applicants must submit a personal statement.
 - **Two Evaluator Forms:** Submit *only* two names and email addresses of references on the ATCAS electronic application (under evaluations). References will complete and return the electronic form to ATCAS. A licensed athletic trainer with whom you have worked/job shadowed/volunteered must complete 1 of the 2 recommendations.
 - **Minimum 35 Observation Hours:** Submission of documentation of volunteer/work/job shadow AT hours on the ATCAS application (see GVSU AT Verification Form). Applicants can be in process of completing hours at time of application.
 - Writing Samples: Completion of two writing samples (located within ATCAS, under Questions)
 - Basic Life Support (CPR/AED) and First Aid certifications (see approved provider list within ATCAS, under Documents or on the GVSU MAT Application Process website)
- **GVSU Graduate School Application:** In addition to applying to the GVSU MAT Program through ATCAS, all applicants must apply to GVSU Graduate School. To apply to GVSU Graduate School, each applicant will need to complete a Supplemental Form through GVSU. The Supplemental Form cannot be submitted until your ATCAS application is verified. Once verified, you will receive an email from Grand Valley State University containing a link with instructions to submit the form through SLATE. Applications will not be considered complete until this form has been submitted. It is encouraged that applications be submitted by September 1 to allow time for the verification process. Applicants who have never applied to GVSU will have a \$30 application fee (GVSU is a one-time application fee institution).
- International Students (ONLY): In addition to the ATCAS and GVSU Requirements, applicants must submit to GVSU's Admissions Office: proof of English language proficiency, official TOEFL test score (minimum 610 (paper-based) or 253 (computer-based) or 102 (internet-based) score required) or IELTS score of 6.5 or MELAB score of 77 or PTE Academic score of 53, original or certified original transcripts with official credentialed evaluations (e.g., WES, ECE), and statement of financial support.

Applicants are encouraged to review the full application details by visiting the Athletic Training website