

# AS – Exercise Science/BS – Rehab Science/MS – Athletic Training Program

## Graduation MAP

This is a suggested plan. Meet with an academic advisor to create a specific plan that best fits your academic needs. Remember, taking an average of 15 credit hours per semester facilitates timely graduation.



Catalog Year: 2024-25

NAME: 2+1+2 Program

<input checked="" type="checkbox"/>	Course (Snow College – EXSC)	Credit Hour	Semester Offered	
1 <sup>st</sup> year (Fall)				
*	BIOL 1050 – Human Biology	3		Meet with Faculty Advisor  *Grade of C or higher is required †Grade of B- or higher is required
*	CHEM 1110 – Elementary Chemistry	4		
*	CHEM 1115 – Elementary Chemistry Lab	1		
†	EXSC 2600 – Introduction to Sports Medicine	3		
	GNST 1200 – Foundations	3		
*	NURP 1000 – Medical Terminology	1		
	<b>Total Semester Credits</b>	<b>15</b>		
1 <sup>st</sup> year (Spring)				
*	BIOL 2320 – Human Anatomy	3		Meet with Faculty Advisor  *Grade of C or higher is required †Grade of B- or higher is required
*	BIOL 2325 – Human Anatomy Lab	1		
†	EXSC 1543 – First Aid	3		
	MATH 1050 – College Algebra	4		
	ENGL 1010 – Introduction to Writing	3		
	Elective	1		
	<b>Total Semester Credits</b>	<b>15</b>		
2 <sup>nd</sup> Year (Summer)				
				Apply to 3+2 program in ATCAS – Min. 3.2 GPA, min. 50 observation hours of AT, and completion of RHS prerequisites
	<b>Total Semester Credits</b>			
2 <sup>nd</sup> year (Fall)				
*	PSY 1010 – General Psychology	3		Meet with Faculty Advisor  *Grade of C or higher is required
	ENGL 2010 – Intermediate Writing	3		
	Fine Arts	3		
	BIOL 2120 – Utah Health Scholars	1		
*	BIOL 2420 – Human Physiology	3		
*	BIOL 2425 – Human Physiology Lab	1		
	<b>Total Semester Credits</b>	<b>14</b>		
2 <sup>nd</sup> Year (Spring)				
*	HFST 1020 – Foundations of Nutrition	3		Meet with Faculty Advisor
*	PHYS 1010 – Elementary Physics	3		

*	PHYS 1015 - Elementary Physis Lab	1		*Grade of C or higher is required  <b>Apply to 3+2 program in ATCAS - Min. 3.2 GPA, min. 50 observation hours of AT, and completion of RHS prerequisites</b>
	EXSC 1096 or 1097 - Wellness or Individual Lifetime Fitness	1		
	American Institutions	3		
	Humanities	3		
	Elective	2		
	<b>Total Semester Credits</b>	<b>16</b>		

<input checked="" type="checkbox"/>	Course (WSU - RHS)	Credit Hour	Semester Offered	
<b>3<sup>rd</sup> Year (Summer)</b>				
	<b>Total Semester Credits</b>			
<b>3<sup>rd</sup> Year (Fall)</b>				
*	ESS 3450 - Structural Kinesiology	3	ALL	Meet with Faculty Advisor
*	RHS 2431 - Taping, Wrapping, Bracing, etc. (recommended)	1	FALL	
	Upper-division Elective	3		*Grade of C or higher is required
	Elective	3		
	Elective	3		Must maintain min. 3.2 GPA until you begin the MSAT program in 4 <sup>th</sup> year.
	Elective	3		
	Elective	1		
	<b>Total Semester Credits</b>	<b>17</b>		

<b>3<sup>rd</sup> Year (Spring)</b>				
*	PUBH 3150 - Introduction to Public Health	3	ALL	
*	ESS 3500 - Biomechanics	3	FALL/SPRING	Meet with Faculty Advisor
*	ESS 3510 - Exercise Physiology	3	FALL/SPRING	
	Elective	3		*Grade of C or higher is required
	Elective	3		
	Elective	3		Must maintain min. 3.2 GPA until you begin the MSAT program in 4 <sup>th</sup> year.
	<b>Total Semester Credits</b>	<b>18</b>		
<b>4<sup>th</sup> Year (Summer)</b>				
				<i>This is the last term that students can complete undergraduate courses.</i>
	<b>Total Semester Credits</b>			
	<b>Total BS Degree Credits</b>	<b>95 (15 UD)</b>		Students need 120 total UG credits (40 being upper-division) to complete a bachelor's degree. 3+2 students can be awarded up to 25 upper-division (UD) toward their bachelor's (RHS) degree during the first year of the MSAT program, allowing them to graduate at

			end of the Spring semester in the 4 <sup>th</sup> year.  <b>Total credits for BS degree:</b>  95 (years 1–3 RHS) + 25 (year 4 MSAT) = 120 total credits  <b>Upper-division credits for BS degree:</b>  15 (years 1–3 RHS) + 25 (year 4 MSAT) = 40 upper-division credits
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<input checked="" type="checkbox"/>	Course (WSU – MSAT)	Credit Hour	Semester Offered	
	<b>4<sup>th</sup> Year (Fall)</b>			
	MSAT 6500 Intro to Graduate AT (earns 2 credits for RHS 4890)	3	FALL	Meet with Faculty Advisor
	MSAT 6300 Orthopedic Assessment and Diagnosis (earns 3 credits for RHS 3300)	3	FALL	Grade of B- or higher in all required courses  Must maintain WSU Graduate GPA of 3.0 or higher throughout MSAT program  Meet with Faculty Advisor
	MSAT 6390 Therapeutic Interventions	2	FALL	
	MSAT 6080 Research Methods I (earns 3 credits for RHS 3080)	3	FALL	
	MSAT 6431 Orthopedic Taping & Durable Medical Equipment	1	FALL	
	MSAT 6100 Advanced Emergency Care in Athletic Training	3	FALL	
	<b>Total Semester Credits</b>	<b>15</b>		
	<b>4<sup>th</sup> Year (Spring)</b>			
	MSAT 6501 Graduate Practicum I	3	SPRING	Meet with Faculty Advisor
	MSAT 6450 Therapeutic Rehabilitation I (earns 3 credits for RHS 4250)	3	SPRING	<i>RHS 4650 – Management for RHS will be waived as a required course for the RHS program.</i>  Apply for Graduation! Students will receive their bachelor's (RHS) degree after completing the Spring term (4 <sup>th</sup> year).
	MSAT 6200 Mental and Behavioral Health in Injury and Rehabilitation (earns 3 credits for RHS 3200)	3	SPRING	
	MSAT 6085 Research Methods II (earns 3 credits for RHS 4800)	3	SPRING	
	MSAT 6400 Therapeutic Modalities for Musculoskeletal Injuries (after completing both 6390 and 6400, earns 3 credits for RHS 4150)	2		
	MSAT 6301 Orthopedic Assessment and Diagnosis II (earns 3 credits for RHS 3301)	3		
	<b>Total Semester Credits</b>	<b>17</b>		
	<b>5<sup>th</sup> Year (Summer)</b>			
	MSAT 6350 Assessment and Care of General Medical Conditions	3	<b>SUMMER</b>	
	MSAT 6502 Graduate Practicum II	3	<b>SUMMER</b>	
	MSAT 6451 Therapeutic Rehabilitation II	3	<b>SUMMER</b>	
	MSAT 6480 Advanced Principles of Evidence Based Practice	3	<b>SUMMER</b>	
	<b>Total Semester Credits</b>	<b>12</b>		

	<b>5<sup>th</sup> Year (Fall)</b>			
	MSAT 6503 Graduate Practicum III	3	<b>FALL</b>	Meet with Faculty Advisor
	MSAT 6452 Advanced Manual Therapy Techniques	3	<b>FALL</b>	
	MSAT 6600 Administration and Management in Athletic Training	3	<b>FALL</b>	
	MSAT 6090 Research Methods III	3	<b>FALL</b>	

	MSAT 6432 Casting and Orthotic Fabrication	1	FALL	
	MSAT 6740 Nutrition for Athletic Trainers	1		
	<b>Total Semester Credits</b>	<b>14</b>		
	5 <sup>th</sup> Year (Spring)			
	MSAT 6504 Graduate Practicum IV	3	SPRING	<p>Meet with Faculty Advisor</p> <p>Apply for Graduation! Students will receive their master's (MSAT) degree after completing the Spring term (5<sup>th</sup> year).</p> <p>**MSAT 6095 is only required if a student has not adhered to the thesis timeline that was agreed upon between them and their thesis advisor. The number of credits required will depend on how much of the thesis is still left to complete.</p>
	MSAT 6401 Innovations in Therapeutic Modalities	2	SPRING	
	MSAT 6700 Advanced Diagnostic Imaging for AT	1	SPRING	
	MSAT 6760 Suturing, Joint Relocation, and Advanced AT Skills	1	SPRING	
	MSAT 6999 Special Topics in Athletic Training	1-3	SPRING	
	MSAT 6998 Master's Board of Certification (BOC) Exam Preparation	1	SPRING	
**	MSAT 6095 Research Methods IV	1-3	SPRING	
	<b>Total Semester Credits</b>	<b>9-14</b>		
	<b>Total MS Degree Credits</b>	<b>67-72</b>		

**Avoid misadvisement!** Consult your academic advisor ([weber.edu/advisors](http://weber.edu/advisors)), the WSU Catalog ([weber.edu/catalog](http://weber.edu/catalog)), and your CatTracks degree evaluation (log into your eWeber Student Portal).

**Revision Date: March 26, 2024**

**Notes:**