## **Exhibit A- Program Plan**

LCCC Course	University of Montana Course
HLED 1221	Lower Division Elective
KIN 1100	KIN 205
STRT 1000	COLS 194
ENGL 1010	WRIT 101
MATH 1400	M 121
HOEC 1140	NUTR 221N
KIN 1212	KIN 105/106 elective
KIN 2135	KIN 201
BIOL 1010	BIOB 160N/161N (2 <sup>nd</sup> HHP Bio Requirement)
CHEM 1000 OR	Lower Division Elective
CHEM 1020	CHMY 141N
KIN 2470	Lower Division Elective
EDST 2420	Lifespan Class (Lower Division Elective)
ZOO 2010 or ZOO 2015	BIOH 201/202
COMM 2010	COMX 111A
PSYC 1000	PSYX 100S
PEPR 2050	AHAT 210/213
KIN 2471	Elective
HLED 1006	HTH 110
ZOO 2020 or ZOO 2025	BIOH 211/212
KIN 2450 Internship	Lower Division Elective
KIN 2137	

Upon completion of as AA or AS degree at Laramie County Community College, students do not need to take lower division gen eds at UM. Those from the previous institution are honored.

## For Matriculation through Exercise Science Applied

AHAT 342/343 or KIN 447	Upper-Division Writing
BIOH 112 or BIOH 113 or BIOB 160N	Lower-Division Biology
CHMY 123/124	Intro to Organic and Biochemistry and Lab
EDU 421, PSYX 222, SOCI 202, or STAT 216	Statistics
HTH 475E	Legal and Ethical Issues in Health
KIN 320/321	Exercise Physiology
KIN 330	Motor Learning and Control
KIN 425	Biomechanics
KIN 498	Internship
M 122	College Trigonometry
NUTR 411	Sports Nutrition
PHSX 205N/206N	College Physics I and Lab
Upper-Division Credits	At least 17 credits to meet 39 credit req

#### For Matriculation through Exercise Science Pre-Professional

AHAT 342/343 or KIN 447	Upper-Division Writing
BIOH 112 or BIOH 113 or BIOB 160N	Lower-Division Biology

CHMY 123/124	Intro to Organic and Biochemistry and Lab
EDU 421, PSYX 222, SOCI 202, or STAT 216	Statistics
HTH 475E	Legal and Ethical Issues in Health
KIN 320/321	Exercise Physiology
KIN 330	Motor Learning and Control
KIN 460	ECG Analysis
KIN 483/484	Exercise, Disease, and Aging and Lab
KIN 498 or KIN 499	Internship or Capstone
M 122	College Trigonometry
PHSX 205N/206N	College Physics I and Lab
PHSX 207N/208N	College Physics II and Lab
Upper-Division Credits	At least 17 credits to meet 39 credit req

# For Matriculation through Sports Medicine

AHAT 324/325	Assessment of the Extremities/Lab
AHAT 342/343	Upper-Division Writing
BIOH 112 or BIOH 113 or BIOB 160N	Lower-Division Biology
CHMY 123/124	Intro to Organic and Biochemistry and Lab
EDU 421, PSYX 222, SOCI 202, or STAT 216	Statistics
HTH 475E	Legal and Ethical Issues in Health
KIN 310	Strength Training and Conditioning
KIN 320/321	Exercise Physiology
KIN 322/323	Kinesiology and Applied Kinesiology Lab
KIN 330	Motor Learning and Control
KIN 410	Advanced Strength and Conditioning Methods
KIN 425	Biomechanics
KIN 440	Sport Psychology
KIN 460	ECG Analysis
KIN 499	Capstone
M 122	College Trigonometry
NUTR 411	Sport Nutrition
PHSX 205N/206N	College Physics I and Lab

# For Matriculation through Applied Human Physiology

AHAT 342/343 or KIN 447	Upper-Division Writing
BIOH 112 or BIOH 113 or BIOB 160N	Lower-Division Biology
CHMY 123/124	Intro to Organic and Biochemistry and Lab
EDU 421, PSYX 222, SOCI 202, or STAT 216	Statistics
HTH 475E	Legal and Ethical Issues in Health
KIN 320/321	Exercise Physiology
KIN 330	Motor Learning and Control
KIN 460	ECG Analysis
KIN 483/484	Exercise, Disease, and Aging and Lab
KIN 498 or KIN 499	Internship or Capstone
BIOM 250N/251N or BIOM 360/361	Microbiology for Health Professions or Microbio
ANTY 101H or NASX 105H	Multicultural Class
AHMS 144	Medical Terminology
Upper-Division Credits	At least 17 credits to meet 39 credit req