

BACHELOR'S DEGREE PROGRAM INFORMATION

Institution	Saginaw Valley State University
Degree/Program	Exercise Science (B.S.)
Credits Required	120 credits (18 to 19 general education required – 35 kinesiology core credits – 13 exercise science core credits – 12 elective credits – 14 interdisciplinary major credits)

MICHIGAN TRANSFER AGREEMENT (MTA)

The MiTransfer Pathways builds on the Michigan Transfer Agreement (MTA). The MTA allows transfer students to select designated courses to complete a minimum of 30 credit hours fulfilling MTA distribution requirements. Students following MiTransfer Pathway agreements should complete the MTA in accordance with the sending institutions' course designations and consider whether any recommended MiTransfer Pathways major-specific courses will "double count" to fulfill MTA distribution requirements in planning their transfer. More information about the MTA is available at www.mittransfer.org.

The MTA Mathematics distribution area allows students to complete one of three math pathways. The Exercise Science MiTransfer Pathways faculty recommended that students complete a course in the Pathway to Calculus. Designate the required mathematics course(s) in your program below. Add lines as necessary.

Mathematics Requirement(s)	Subject/ Course Number	Course Title	Credit Hrs
General Education Category 3 and Program Requirement	MATH*132A OR MATH*132B OR (PS*225 OR PSYC*299 OR SOC*225)	General Statistics OR Biostatistics OR Statistics (Political Science / Psychology / Sociology)	4 credits
Basic Skills Requirement/General Education Category 3 (Algebra based) - Recommendation	MATH*103 OR higher (MATH*138 or MATH*140)	Intermediate Algebra or higher (College Algebra or Precalculus)	4 credits

MITRANSFER PATHWAYS COURSES

These courses are commonly agreed upon for transfer in this program among participating institutions.

Pathway Course	Subject/ Course Number	Course Title	Credit Hrs
Anatomy & Physiology 1 (w/lab)	BIOL*1AP1 OR BIOL*2AP1 OR BIOL*232	A&P for HS/MLS/KINE/OT Only OR Physiology & Anatomy I	4 credits
Anatomy & Physiology 2 (w/lab)	BIOL*1AP2 OR BIOL*2AP2 OR BIOL*233	A&P for HS/MLS/KINE/OT Only OR Physiology & Anatomy II	4 credits
General Chemistry I (w/lab)	CHEM*111 CHEM*111L	General Chemistry I Lecture General Chemistry I Lab	4 credits 1 credit
Overview of Exercise Science	KINE*100	Intro to Kinesiology	1 credit
Introduction to Psychology	PSYC*100	General Psychology	4 credits

REMAINING DEGREE REQUIREMENTS

These are required, recommended, or optional courses that transfer students could complete at a community college to fulfill degree requirements at the university/ receiving institution. Add additional lines as necessary.

General Education or Program Requirement	Subject/ Course Number	Course Title	Credit Hrs
General Education Category 4 and Program Requirement	BIOL*111A	Principles of Experimental Biology	4 credits

General Education Category 10 and Program Requirement	ENGL*212 OR RPW*210 OR ENGL*1C10 OR ENGL*2C10	Topics in Critical Writing OR Rhetoric, Culture & Power OR English Gen Ed Category 10 elective (see Department Chair regarding possible petition)	3 credits
General Education Category 4 and Program Requirement	PHYS*107 OR PHYS*111 OR PHYS*150	Our Physical World OR General Physics I OR Physics for Health Sciences	4 credits
Program Requirement **see note below	KINE*120	Basic Life Support & First Aid	2 credits

ADVISING NOTES

Please indicate any advising notes for students following this transfer pathway at your institution.

Students seeking professional employment in athletics, club, community, corporate, or clinical health/fitness settings as well as preparations for graduate programs in exercise science, physical therapy, chiropractic medicine, or related healthcare fields would take this major. Program and course competencies are designed to meet American College of Sports Medicine (ACSM) and National Strength and Conditioning Association (NSCS) outcomes.

Students must complete the interdisciplinary major requirements; a minor is not required.

- To meet the requirements for this interdisciplinary major, students must complete courses from at least three departments outside of Kinesiology. These courses must total at least 14 credits and include at least 1 upper division (300-400 level) course.
- Students will meet this interdisciplinary requirement by completing BIOL*232 and BIOL*233, one Physics course (PHYS*107, PHYS*111/PHYS*111L or PHYS*150), and an additional course from the approved list.

*See Department Chair regarding possible course petition for Statistics requirement.

**For Basic Life Support & First Aid - Certificate must be received within 2 years of starting the Exercise Science program at SVSU.

For more information about Transfer Pathways, please visit: <https://www.svsu.edu/transfer/transferguides/>