

Pathways Approved Alternative (STEM) Courses

The following courses satisfy the Pathways requirements in Mathematical/Quantitative Reasoning (MQR), Life and Physical Sciences (LPS), and Scientific World (SW), as indicated in the chart below. If you have any questions, please see a CAASS adviser.

MATH 1021	Precalculus Mathematics A (together with MATH 1026)	MQR
MATH 1026	Precalculus Mathematics B (together with MATH 1021)	MQR
MATH 1401	Elementary Mathematics from an Advanced Standpoint (together with MATH 1021 for Education Majors)	MQR
MATH 1011	Precalculus Mathematics	MQR
MATH 1201	Calculus I	MQR
HNSC 3300	Introduction to Biostatistics for the Health Sciences	MQR
EESC 3800	Statistics and Data Analysis in Geosciences	MQR
ECON 3400	Introduction to Economic and Business Statistics	MQR
BUSN 3400	Introduction to Economic and Business Statistics	MQR
PSYC 3400	Statistical Methods in Psychological Research	MQR
BIOL 1001	General Biology 1	LPS/SW
BIOL 1002	General Biology 2	LPS/SW
CHEM 1040	General Chemistry for Health-Related Professions	LPS/SW
CHEM 1100	General Chemistry I	LPS/SW
CHEM 2100	General Chemistry II	LPS/SW
ANTH 3265	Human Anatomy and Physiology 1	LPS/SW
ANTH 3266	Human Anatomy and Physiology 2	LPS/SW
BIOL 1501	Human Anatomy and Physiology 1	LPS/SW
BIOL 1502	Human Anatomy and Physiology 2	LPS/SW
HNSC 2300	Human Physiology	LPS/SW
HNSC 2302	Human Anatomy and Physiology 1	LPS/SW

HNSC 2303	Human Anatomy and Physiology 2	LPS/SW
PEES 3271	Human Physiology	LPS/SW
PEES 3275	Human Anatomy	LPS/SW
PEES 3281	Human Anatomy and Physiology 1	LPS/SW
PEES 3285	Human Anatomy and Physiology 2	LPS/SW
SPEC 1178	Speech-Language and Hearing Science: Anatomy and Physiology	LPS/SW
EESC 1100	General Geology I	SW
EESC 1101	Introduction to Earth Science	SW
PHYS 1100	General Physics I	SW
PHYS 1150	General Physics I (to be renamed General Physics I with Calculus)	SW