

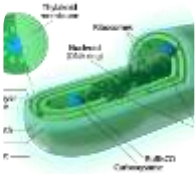
STEM Meta-Major



Mathematics Pathway



Physical Science Pathway



Biology Pathway

GOOD FOR...

Public Service Endorsements

- Health Science
- Education and Training

STEM Endorsements

- Mathematics
- Science
- Career and Technical Education

Associates of Science: MATHEMATICS

Suggested Two-Year Plan

(For College Ready Students)

Math 1314 suggested gatekeeper course

Freshman Year – Semester 1

ENGL 1301
MATH 1314
HIST 1301
SPCH 1315
ART, DRAM, or MUSI
EDUC/PSYC 1100 (required 1st semester)

Total: 16 hours

Freshman Year – Semester 2

ENGL 1302
HIST 1302
MATH 1316
GOVT 2305
Electives: MATH 1342

Total: 15 hours

Sophomore Year – Semester 1

BIOL 1406 or CHEM 1411
ENG 23__
HIST 1302
Elective: MATH 2313
Elective: PHYS 1401

Total: 15 / 16 hours

Sophomore Year – Semester 2

BIOL 1407 or CHEM 1412
GOVT 2306
ECON, PSYC, or SOCI
Elective: PHYS 1402
Elective: MATH 2314

Total: 16 / 17 hours

Associates of Science: BIOLOGY

Suggested Two-Year Plan

(for college-ready students)

Biol 1406 suggested gatekeeper course

Freshman Year – Semester 1

ENGL 1301

HIST 1301

MATH 1314

BIOL 1406

SPCH 1315

EDUC/PSYC 1100 (required 1st semester)

Freshman Year – Semester 2

ENGL 1302

HIST 1302

MATH 1342

BIOL 1407 (natural history emphasis)

or

BIOL 2420 (health science emphasis)

Sophomore Year – Semester 1

CHEM 1411

BIOL 2401

GOVT 2305

GEOL 1403 or MATH or AGRI 2330

(natural history emphasis) or

BIOL 1322 (health science emphasis)

Sophomore Year – Semester 2

CHEM 1412

BIOL 2402

GOVT 2306

ECON, PSYC, or SOCI

Total: 15 hours

Associates of Science: PHYSICAL SCIENCE

Suggested Two-Year Plan

(for college-ready students)

CHEM 1411 or PHYS 1401 suggested gatekeeper course

Freshman Year – Semester 1

ENGL 1301

HIST 1301

MATH 1314

CHEM 1411

SPCH 1315

EDUC/PSYC 1100 (required 1st semester)

Freshman Year – Semester 2

ENGL 1302

HIST 1302

MATH 1316

CHEM 1412

ART, DRAM, or MUSI

Sophomore Year – Semester 1

PHYS 1401

MATH 2312

GOVT 2305

CHEM 2423

Total: 14 hours

Sophomore Year – Semester 2

PHYS 1402

BIOL 1406 or BIOL 2401 or GEOL or

CHEM 2425

GOVT 2306

ECON, PSYC, or SOCI