

Middle School Science Minor

(for Education majors)

Total: 26-27 credits

Core Sciences (23-24 credits)

BIO 101 & 101L (4) Principles of Biology I *only Fall*

BIO 102 & 102L (4) Principles of Biology II *only Spring, Summer*

ENVI 170 & 170L (4) Earth Science

CHEM 105 & 105L (4) General Chemistry I

Prerequisites: Old SATM 510 or New SATM 540, ACTM 21, Maple TA score of 12, MATH 099, MATH 112, MATH 115, or MATH 131. Successful completion of or concurrent enrollment in CHEM 105L.

PHYS 105 & 105L (4) General Physics I

Prerequisites: MATH 115 or MET 215 or MATH 131 or MAPLE TA score of 21; concurrent enrollment in PHYS 105L.

Choose one from CHE106/L, PHYS106/L, or ENVI353.

Science Education course (3 credits)

SCED396L (3) Science Teaching methods I (For Secondary Education major)

- *Only spring/ BCP1 course*
- *For Elementary Education majors: can be substituted by SCED393/393L (3)*

*** Students meet the Laboratory Science requirement (Foundational Studies) by taking any two laboratory science courses from two different science disciplines