



ODU's Chemistry Education Program prepares students to teach chemistry in grades 7-12 or

Year 1-Fall ENG 110 CORE 179 BIO 201 CHM 109 MTH 240	Year 2-Fall CORE 279 BIO 203 CHM 229 EDU 112 PHY 219	Year 3-Fall EDU 379A EDU 346 CHM 359 LNG 242 EDU 314	Year 4-Fall CHM 451 Art/Music/Theatre Social/Behavioral EDU 353 EDU 410
Year 1-Spring ENG 111 CHM 110 MTH 241 BIO 202 THL	Year 2-Spring CHM 230 EDU 220 THL 200+ PHY 220 PHL	Year 3-Spring SCI 479 CHM Elective HST LIT PHL	Year 4-Spring EDU 487 EDU 488

Program Requirements

Core Courses:

- CHM 109 General Chemistry I
- CHM 110 General Chemistry II
- CHM 229 Organic Chemistry I
- CHM 230 Organic Chemistry II
- CHM 359 Analytical Chemistry
- CHM 451 Biochemistry
- BIO 201 General Biology: Cells & Molecules
- BIO 202 General Biology: Biodiversity & Evolution
- BIO 203 General Biology: Vertebrate Anatomy & Physiology
- MTH 240 Calculus I
- MTH 241 Calculus II
- PHY 219 General Physics I
- PHY 220 General Physics II
- SCI 479 CORE: Research in the Sciences