

SCIENCE CONCENTRATION

Requirements for a Science Concentration

Code	Title	Hours
Science Content Focus		
BIO 1305 & BIO 1105	Modern Concepts of Bioscience and Modern Concepts of Bioscience Laboratory	4
BIO 1306 & BIO 1106	Modern Concepts of Bioscience, continued and Modern Concepts of Bioscience Laboratory	4
BIO 2306	Genetics	3
CHE 1301 & CHE 1101	Basic Principles of Modern Chemistry I and General Chemistry Laboratory I	4
CHE 1302 & CHE 1102	Basic Principles of Modern Chemistry II and General Chemistry Laboratory II	4
ENV 1301 or ENV 1303	Exploring Environmental Issues Wildlife Ecology	3
PHY 1455	Descriptive Astronomy	4
PHY 1405	Everyday Physics	4
Any 3 hours of BIO, CHE, GEO, or ENV		3
Any GEO course with lab		4
Teacher Education Courses		
TED 3340 & TED 3387	Teaching Associate Secondary Part I and Secondary Science Practicum I	6
TED 3341 & TED 3388	Teaching Associate Secondary Part II and Secondary Science Practicum II	6
TED 4325	Science Curriculum	3
TED 4640 & TED 4641	Internship Secondary Part I and Internship Secondary Part II	12
TED 4642 & TED 4643	Internship Secondary Part III and Internship Secondary Part IV	12
Total Hours		76