

Education, B.S. - Science 7-12

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
BIOL 1306 & BIOL 1106	General Biology I and General Biology Laboratory I	4
ENGL 1301	Rhetoric and Composition	3
HIST 1301	American History to 1877	3
MATH 1314	College Algebra	3
UNIV 1201	Learning in Global Context	2
Creative arts		3
Semester Credit Hours		18
Semester 2		
BIOL 1307 & BIOL 1107	General Biology II and General Biology Laboratory II	4
ENGL 1302	Rhetoric and Composition	3
GEOL 1301	Earth Science I	3
HIST 1302	American History since 1877	3
MATH 1316	Trigonometry	3
Semester Credit Hours		16
Sophomore Year		
Semester 1		
CHEM 1311 & CHEM 1111	Gen Inorganic Chemistry I and Gen Inorganic Chem Lab I	4
ENGL 2342	Introduction to Literature	3
PHYS 1301 & PHYS 1101	College Physics I and Coll Physics I Laboratory	4
GEOG 1303 & GEOL 1103	World Geography and Physical Geology Laboratory	4
POLS 2301	Government and Politics of US	3
Semester Credit Hours		18
Semester 2		
CHEM 1312 & CHEM 1112	Gen Inorganic Chemistry II and Gen Inorganic Chem Lab II	4
Science		4
PHYS 1302	College Physics II	3
POLS 2302	Government and Politics of TX	3
SOCI 2361	Pluralistic Society	3
Semester Credit Hours		17
Junior Year		
Semester 1		
EDBL 3325	Teaching Emerg Bil Students (Science, adv)	3
EDED 3310	Intro to Instructional Design	3
EDED 3332	Curriculum and Materials Development and Planning	3
PHYS 1303	Stars and Galaxies	3
Science, adv.		4
Semester Credit Hours		16
Semester 2		
CHEM 3323 & CHEM 3123	Organic Chemistry I and Organic Chemistry Lab I	4

COMS 2374 or ENGL 2374	Professional Communication or Professional Communication	3
EDED 3302	Develop Behavr of Chl and Adol	3
EDED 3333	Clstrm Mgt and Org in Mid Sch	3
Semester Credit Hours		13
Senior Year		
Semester 1		
EDED 3362	Instr Mthds and Strat Sec Sch	3
EDED 4310	Technology & Media in Educ	3
EDRG 4304	Teaching Reading in the Content Area	3
EDSE 4349	Foundations Special Educ (WI)	3
Science, adv.		4
Semester Credit Hours		16
Semester 2		
EDED 4613	Student Teaching	6
Semester Credit Hours		6
Total Credit Hours Required:		120