

**B.S. Education Concentration: 6-8 Middle Grades (Science)
Licensure Degree - Four Year Plan**

First Year Fall Semester		SCH	First Year Spring Semester		SCH
APSU 1000 - Transition to the University		2	BIOL 1020/1021 - Diversity of Life		4
BIOL 1010/1011 - Principles of Life		4	EDUC 2100 - Foundations of Education		2
ENGL 1010 - Composition I		3	COMM 2045 - Public Speaking		3
MUS 3080 - Music for Elementary Teachers		3	ENGL 1020 – Composition II		3
MATH 1410 - Structures of Math Systems I		3	MATH 1420 - Structures of Math Systems II		3
TOTAL SCH		15	TOTAL SCH		15
Second Year Fall Semester		SCH	Second Year Spring Semester		SCH
EDUC 3040 - Instructional Technology		3	ASTR 1010/1011 – Planetary Astronomy		4
MATH 1550 – Statistics and Probability		3	HIST 2010 - American History I		3
GEOL 1040/1041 - Physical Geology		4	SPED 2300 - Intro to Special Education		3
HHP 1250 - Wellness Concepts & Practices		3	EDUC 3070 - Instructional Strategies		3
PHYS/CHEM 1710 - Intro to Chem/Physics		4	Science Elective: (Chosen from - BIOL 1040/1041, CHEM 1010/1011; CHEM 1020/1021; GEOL 3030/3031; PHYS 1010/1011; Phys 1020/1021)		4
TOTAL SCH		17	TOTAL SCH		17
Third Year Fall Semester		SCH	Third Year Spring Semester		SCH
ART 1035 - Intro to Art		3	EDUC 4090 - Middle School Methods		3
EDUC 4440 - Theories of Learning)		3	EDUC 4270 - Evaluation & Assessment		3
ENGL 2330 - Topics in World Literature		3	EDUC 4040 - Social Studies Methods		3
GEOG 1015 - Physical Geography		3	SCI 4030 - Science Method II (Inquiry Labs)		4
HIST 2020 – American History II		3	SPED 4340 - Effective Inclusion Strategies		3
RDG 4040 - Content Area Reading		3			
TOTAL SCH		18	TOTAL SCH		16
Fourth Year Fall Semester		SCH	Fourth Year Spring Semester		SCH
EDUC 4080 - Organization & Management		3	EDUC 4510 - Student Teaching 4-6		5
EDUC 4160 - Teaching Diverse Students		3	EDUC 4610 - Student Teaching 7-8		5
Math 4150 - Teaching Math Grades 4-6		3	EDUC 4950 - Student Teaching Seminar		2
RDG 4030 - Literacy Upper Grades		3			
SCI 4020 - Science Methods I - Curriculum		4			
TOTAL SCH		16	TOTAL SCH		12