

3-Year Program for Bachelor of Science in Education: AYA Dual Earth Science & Physics Example Three-Year Plan of Study

The program outline below shows how a student can earn the degree in three years at BGSU. Before you enroll at BGSU, **consult with a College of Education and Human Development Advisor (419-372-7372)** so that you earn the right credits that will count toward the degree.

Credits to earn before enrolling at BGSU through AP, CLEP, PSEO, or Dual Enrollment transfer credit			
BGSU Course Subject and Title	Credits	BGSU Course Subject and Title	Credits
GSW 1110 Introduction to Academic Writing	3	Arts & Humanities elective	3
GSW 1120 Academic Writing	3	Arts & Humanities elective	3
EDTL 2010 Introduction to Education	2	MATH 1150 Introduction to Statistics	3
EDTL 2300 Introduction to Educ. Technology	2	BIOL 1040 Introduction to Biology	4
PSYC 1010 General Psychology	4	Social & Behavioral Science elective	3
COMM 1020 Introduction to Public Speaking	3	MATH 1310	5
Total Hours Completed 38			
Fall Semester Year 1		Spring Semester Year 1	
EDTL 2750 Introd. To the Tchg. Of Science	3	EDFI 3030 Educational Psychology Applied to Adolescent Development	3
GEOL 1040 Earth Environments	4	GEOL 1050 Life Through Time	4
PHYS 2010 College Physics I or 2110 University Physics I	5	PHYS 2020 College Physics II or 2120 University Physics II	5
MATH 2320 Calculus and Analytic Geometry II	5	ASTR 2010 Modern Astronomy	3
		GEOG 1250 Weather and Climate	3
Total	17	Total	18
Fall Semester Year 2		Spring Semester Year 2	
EDIS 2310 Teaching Students w/Exceptionalities	3	EDTL 3400 Teaching Adolescents	3
ENVS 4150 Investigating Earth Systems	3	GEOL 3060 Rocks and Minerals	4
MATS 4010 Survey of Materials Science I	3	SEES 3000 Geospatial Science	3
PHYS 3010/ 3110 Modern Physics	4	PHYS 3500 Musical Acoustics or 3600 Environmental Physics	3
CHEM 1250 General Chemistry	5	ASTR 2120 The Solar System	3
Total	18	Total	16
Fall Semester Year 3		Spring Semester Year 3	
EDFI 4020 Assessment and Evaluation	3	EDAS 4090 Organization and Administration	3
EDFI 4080 Education in a Pluralistic Society	3	EDTL 4810 Advanced Seminar in Teaching and Integrated Language Arts	3
EDTL 4180 Practicum in Secondary Schl. Settings	3	EDTL 4970 Student Teaching	12
EDTL 4200 Content Reading	3		
EDTL 4670 Computer Utilization	3		
EDTL 4710 Language Arts in Secondary Schools	3		
Total	18	Total	18

- Student must maintain a 2.8 or higher accumulative and content GPA
- Student must pass the OAE content licensure exam
- Pending student has met the University's foreign language matriculation requirement

Have questions? Please contact an advisor in Student and Academic Services at 419-372-7372 or edhdadvising@bgsu.edu