

### 3-Year Program for Bachelor of Science in Education: AYA Single Field 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.

<b>Credits to earn before enrolling at BGSU through AP, CLEP, PSEO, or Dual Enrollment transfer credit</b>			
<b>BGSU Course Subject and Title</b>	<b>Credits</b>	<b>BGSU Course Subject and Title</b>	<b>Credits</b>
GSW 1110 Intro 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
MATH 1310 Calculus and Analytic Geometry	5	CHEM 1250 General Chemistry	5
PSYC 1010 General Psychology	4	COMM 1020 Intro to Public Speaking	3
Social & Behavioral Science elective	3	BIOL 1040 Intro to Biology	4
<b>Total Hours Completed 43</b>			
<b>Fall Semester Year 1</b>		<b>Spring Semester Year 1</b>	
EDTL 2750 Introduction to the Tchg. Of Science	3	EDFI 3030 Educational Psychology Applied to Adolescent Development	3
PHYS 2010 or 2110 Physics I	5	PHYS 2020 or 2120 Physics I	5
CHEM 1250 General Chemistry	5	PHYS 3500 Musical Acoustics or 3600 Environmental Physics	3
MATH 2320 calculus and Analytic Geometry II	5	GEOL 1040 Earth Environments	4
		EDTL 2300 Intro to Educational Technology	2
<b>Total</b>	<b>18</b>	<b>Total</b>	<b>17</b>
<b>Fall Semester Year 2</b>		<b>Spring Semester Year 2</b>	
EDIS 2310 Teaching Students w/ Exceptionalities	3	EDTL 3400 Teaching Adolescents	3
PHYS 3010/3110 Modern Physics	4	PHYS 3020/ 3120 Thermal Physics and Optics	4
MATS 4010 Survey of Materials Science I	4	PHYS 3500 Musical Acoustics or 3600 Environmental Physics	3
ASTR 2010 Modern Astronomy	3	ASTR 2120 The Solar System	3
EDFI 4080 Education in Pluralistic Society	3	EDAS 4090 Organization & Administration	3
<b>Total</b>	<b>17</b>	<b>Total</b>	<b>16</b>
<b>Fall Semester Year 3</b>		<b>Spring Semester Year 3</b>	
EDFI 4020 Assessment and Evaluation	3	EDTL 4810 Advanced Seminary 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		
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>

- 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](mailto:edhdadvising@bgsu.edu)**