

# Bachelor of Science in Education with a Major in Secondary Education

## Bachelor of Science in Education Degree with a Major in Middle Grades Education, Secondary Education, or Special Education (Deaf and Hard-of-Hearing)

All three programs in the department have numerous desired outcomes. Examples of these outcomes include the following:

### Selected Educational Outcomes

1. Students in initial teacher education programs demonstrate knowledge of the content that they plan to teach and can explain important principles and concepts delineated in professional, state, and institutional standards.
2. Students in initial teacher education programs apply content-specific pedagogy to the subject area content and demonstrate a broad knowledge of instructional strategies that draws upon content and pedagogical knowledge and skills delineated in professional, state, and institutional standards to help all students learn.
3. Students in initial teacher education programs analyze educational research findings and incorporate new information into their practice.
4. Students in initial teacher education programs assess and analyze student learning, make appropriate adjustments to instruction, monitor student learning, and have a positive effect on learning for all students.

The departmental faculty members assess the desired learner outcomes for these three programs by using a variety of techniques. Examples of summative assessments in addition to course evaluations include the following:

### Examples of Outcome Assessments

1. Students in initial teacher education programs will demonstrate content knowledge through passing the state-required content assessment.
2. Students in initial teacher education programs will demonstrate pedagogical content knowledge and knowledge of evidence-based strategies through development of lesson plans identifying use of research-validated procedures and effective content pedagogy.
3. Students in initial teacher education programs will demonstrate skills in assessment, instructional strategies, use of technology, and monitoring and modifying instruction during observed teaching episodes evaluated by a university supervisor and P-12 mentor teacher.
4. Students in initial teacher education programs will demonstrate their ability to positively impact P-12 learning through the completion of a capstone applied research project.

The Bachelor of Science in Education with a Major in Secondary Education is for students interested in teaching grades 6-12. Students choose from one of the following content concentration areas: English, history, political science, biology, chemistry, earth/space science, or physics. In collaboration with the College of Humanities and Social Sciences, two double major tracks are also available: the Bachelor of Arts in English / Bachelor of Science in Education with a Major in Secondary Education--English; and the Bachelor of Arts in History / Bachelor of Science in Education with a Major in Secondary Education--History. Students successfully completing these tracks earn both a Bachelor of Arts degree and a Bachelor of Science degree upon graduation.

Through meaningful coursework and extensive and relevant clinical experiences in middle and high school classrooms, students become experts in their disciplines while also developing the teaching skills needed to be an effective educator in today's classrooms. Students learn how to manage a classroom, meet state content standards, analyze data from assessments to inform instruction, teach using a variety of instructional methods, differentiate instruction for individual students, and use technology as a tool to transform teaching and learning. A student who successfully completes all program requirements and passes all state certification assessments will be eligible for initial certification in the appropriate secondary education field (grades 6-12) in Georgia.

### Program Grade / GPA Requirements

Students must earn a minimum grade of "C" or better in all Area F, content concentration, and professional courses; earn an adjusted GPA of 3.0 or higher across Area F, content concentration, and professional courses; and maintain an overall GPA of 2.75 or higher. Foreign language courses will not be included in the adjusted GPA requirement.

## Bachelor of Science in Education with a Major in Secondary Education / English: Double Major with the Bachelor of Arts in English Track

Code	Title	Hours
<b>Core Curriculum</b>		<b>60</b>
Core Areas A-E (See VSU Core Curriculum)		42
Must take one foreign language course (1001 or 1002) in Area C		
<b>Area F Requirements</b>		

ENGL 2060	Introduction to Literature	3
Foreign Language 1002 or 2xxx		3
Foreign Language 2xxx		3
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC 2130	Exploring Learning and Teaching	3
EDUC 2999	Teacher Education Requirements	0
<b>Program Requirements for the BA in English (Content Concentration Courses)</b>		<b>36</b>
ENGL 2080	Grammar and Style	3
ENGL 3000	Advanced Descriptive English Grammar	3
ENGL 3060	Introduction to Criticism and Research	3
ENGL 3110	British Literature I	3
ENGL 3120	British Literature II	3
ENGL 3210	American Literature I	3
ENGL 3215	American Literature II	3
ENGL 3400	Introduction to Creative Writing	3
ENGL 4640	Studies in Composition Theory	3
ENGL Electives: ENGL 3220 or any 4000-level English course)		6
ENGL 4900	Senior Seminar	3
<b>Professional Courses</b>		<b>30</b>
SPEC 3000	Serving Students with Diverse Needs	3
SEED 3020	Introduction to Standards, Planning, and Assessment	2
SEED 3991	Differentiated Instruction in Secondary Education	3
SEED 4000	Assessment for Secondary Education	3
SEED 4400	English/Language Arts Methods for Secondary Education	3
SEED 4610	Secondary Education Practicum I	1
SEED 4620	Secondary Education Practicum II	3
SEED 4790	Student Teaching in Secondary Education	10
SEED 4800	Professional Practices Seminar	2
<b>Total Hours Required for the Degree</b>		<b>126</b>

Note: The College of Education and Human Services Health and Physical Education Requirements are waived for students completing the double major track: BSED with a Major in Secondary Education--English / BA in English. However, if a student drops the BA degree, the student will be required to complete the Health and Physical Education requirement in order to complete the BSED, even if foreign language courses or other additional content courses were previously completed for the BA degree.

## Bachelor of Science in Education with a Major in Secondary Education / History: Double Major with a Bachelor of Arts in History Track

Code	Title	Hours
<b>Core Curriculum</b>		<b>60</b>
Core Areas A-E (See VSU Core Curriculum)		42
Must take one foreign language course (1001 or 1002) in Area C and must take HIST 1011 in Area E		
Area F Requirements		18
HIST 1012	History of Civilization II	3
HIST 2112	United States History since 1865	3
Foreign Language 1002 or 2xxx		3
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC 2130	Exploring Learning and Teaching	3
SEED 2999	Entry to the Education Profession	0
<b>Program Requirements for the BA in History (Content Concentration Courses)</b>		<b>36</b>
HIST 1013	History of Civilization III	3
HIST 3000	Study of History	3

HIST 4211	Georgia History through 1865	3
or HIST 4212	Georgia History since 1865	
HIST 3xxx/4xxx	European or British History	3
HIST 3xxx/4xxx	US History (Colonial to WWII)	3
HIST 4204	United States, 1877-1921	3
or HIST 4205	United States, 1921-1945	
or HIST 4206	United States Since 1945	
or HIST 4208	United States Diplomacy since 1921	
HIST 3xxx/4xxx	World History (beyond solely US or Europe)	3
HIST 3xxx/4xxx	European or World History	3
HIST Electives:	Select three HIST 3xxx/4xxx courses	9
HIST 4950	Senior Seminar	3
<b>Professional Courses</b>		<b>30</b>
SPEC 3000	Serving Students with Diverse Needs	3
SEED 3020	Introduction to Standards, Planning, and Assessment	2
SEED 3991	Differentiated Instruction in Secondary Education	3
SEED 4000	Assessment for Secondary Education	3
SEED 4300	Social Studies Methods for Secondary Education	3
SEED 4610	Secondary Education Practicum I	1
SEED 4620	Secondary Education Practicum II	3
SEED 4790	Student Teaching in Secondary Education	10
SEED 4800	Professional Practices Seminar	2
<b>Total Hours Required for the Degree</b>		<b>126</b>

Note: The College of Education and Human Services Health and Physical Education Requirements are waived for students completing the double major track: BSED with a Major in Secondary Education--History / BA in History. However, if a student drops the BA degree, the student will be required to complete the Health and Physical Education requirement in order to complete the BSED, even if foreign language courses or other additional content courses were previously completed for the BA degree.

## Bachelor of Science with a Major in Secondary Education / Biology

Code	Title	Hours
<b>Core Curriculum</b>		<b>60</b>
Core Areas A-E (See VSU Core Curriculum)		
BIOL 1107/1107L, BIOL 1108/1108L, and MATH 2620 must be taken in Area D		
Area F Requirements		
BIOL 1xxx/2xxx	elective	3
MATH 1112	Trigonometry	3
or MATH 1113	Precalculus	
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC 2130	Exploring Learning and Teaching	3
SEED 2000	Written and Verbal Communication for Secondary Education Teachers	3
SEED 2999	Entry to the Education Profession	0
<b>College of Education and Human Services Health and Physical Education Requirements</b>		<b>6</b>
KSPE 2000	Health and Wellness for Life	2
KSPE 2150	First Aid - CPR	2
Select two KSPE fitness/activity courses		2
<b>Program Requirements</b>		<b>60</b>
<b>Content Concentration Courses</b>		
CHEM 1211	Principles of Chemistry I	4
& 1211L	and Principles of Chemistry Laboratory I	
CHEM 1212	Principles of Chemistry II	4
& 1212L	and Principles of Chemistry Laboratory II	

BIOL 3xxx/4xxx electives		22
<b>Professional Courses</b>		
SPEC 3000	Serving Students with Diverse Needs	3
SEED 3020	Introduction to Standards, Planning, and Assessment	2
SEED 3991	Differentiated Instruction in Secondary Education	3
SEED 4000	Assessment for Secondary Education	3
SEED 4200	Science Methods for Secondary Education	3
SEED 4610	Secondary Education Practicum I	1
SEED 4620	Secondary Education Practicum II	3
SEED 4790	Student Teaching in Secondary Education	10
SEED 4800	Professional Practices Seminar	2
<b>Total Hours Required for the Degree</b>		<b>126</b>

## Bachelor of Science in Education with a Major in Secondary Education / Chemistry

Code	Title	Hours
<b>Core Curriculum</b>		<b>60</b>
Core Areas A-E (see VSU Core Curriculum)		42
CHEM 1211/1211L, CHEM 1212/1212L, MATH 2261, and MATH 1501 must be taken in Area D		
Area F Requirements		18
CHEM 1xxx/2xxx elective		3
MATH 1112	Trigonometry	3
or MATH 1113	Precalculus	
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC 2130	Exploring Learning and Teaching	3
SEED 2000	Written and Verbal Communication for Secondary Education Teachers	3
SEED 2999	Entry to the Education Profession	0
<b>College of Education and Human Services Health and Physical Education Requirements</b>		<b>6</b>
KSPE 2000	Health and Wellness for Life	2
KSPE 2150	First Aid - CPR	2
Select two KSPE fitness/activity courses		2
<b>Program Requirements</b>		<b>60</b>
<b>Content Concentration Courses</b>		
CHEM 3401	Organic Chemistry I	4
CHEM 3402	Organic Chemistry II	4
CHEM 3xxx/4xxx electives		10
PHYS 2211K & PHYS 2212K	Principles of Physics I and Principles of Physics II	8
MATH 2262	Analytic Geometry and Calculus II	4
<b>Professional Courses</b>		
SPEC 3000	Serving Students with Diverse Needs	3
SEED 3020	Introduction to Standards, Planning, and Assessment	2
SEED 3991	Differentiated Instruction in Secondary Education	3
SEED 4000	Assessment for Secondary Education	3
SEED 4200	Science Methods for Secondary Education	3
SEED 4610	Secondary Education Practicum I	1
SEED 4620	Secondary Education Practicum II	3
SEED 4790	Student Teaching in Secondary Education	10
SEED 4800	Professional Practices Seminar	2
<b>Total Hours Required for the Degree</b>		<b>126</b>

## Bachelor of Science in Education with a Major in Secondary Education / Earth-Space Science

Code	Title	Hours
<b>Core Curriculum</b>		<b>60</b>
Core Areas A-E (See VSU Core Curriculum)		42
BIOL 1107/1107LCHEM 1211/1211L, and MATH 2260 must be taken in Area D		
Area F Requirements		18
GEOG 1110	Our Hazardous Environment	3
1xxx/2xxx course in ASTR, GEOG, GEOL, PHSC, or PHYS		3
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC 2130	Exploring Learning and Teaching	3
SEED 2000	Written and Verbal Communication for Secondary Education Teachers	3
SEED 2999	Entry to the Education Profession	0
<b>College of Education and Human Services Health and Physical Education Requirements</b>		<b>6</b>
KSPE 2000	Health and Wellness for Life	2
KSPE 2150	First Aid - CPR	2
Select two KSPE fitness/activity courses		2
<b>Program Requirements</b>		<b>60</b>
<b>Content Concentration Courses</b>		
GEOL 1121K	Principles of Physical Geology	4
PHYS 2211K	Principles of Physics I	4
Electives: Select from 3xxx/4xxx courses in ASTR, GEOG, GEOL, PHSC, and/or PHYS		22
<b>Professional Courses</b>		
SPEC 3000	Serving Students with Diverse Needs	3
SEED 3020	Introduction to Standards, Planning, and Assessment	2
SEED 3991	Differentiated Instruction in Secondary Education	3
SEED 4000	Assessment for Secondary Education	3
SEED 4200	Science Methods for Secondary Education	3
SEED 4610	Secondary Education Practicum I	1
SEED 4620	Secondary Education Practicum II	3
SEED 4790	Student Teaching in Secondary Education	10
SEED 4800	Professional Practices Seminar	2
<b>Total Hours Required for the Degree</b>		<b>126</b>

## Bachelor of Science in Education with a Major in Secondary Education / Physics

Code	Title	Hours
<b>Core Curriculum</b>		<b>60</b>
Core Areas A-E (See VSU Core Curriculum)		42
Must take MATH 1113 in Area A; PHYS 2211K, PHYS 2212K, MATH 2261, and MATH 1501 in Area D		
Area F Requirements		18
MATH 1xxx/2xxx elective		3
MATH 2150	Introduction to Linear Algebra	3
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC 2130	Exploring Learning and Teaching	3
SEED 2000	Written and Verbal Communication for Secondary Education Teachers	3
SEED 2999	Entry to the Education Profession	0
<b>College of Education and Human Services Health and Physical Education Requirements</b>		<b>6</b>
KSPE 2000	Health and Wellness for Life	2
KSPE 2150	First Aid - CPR	2

Select two KSPE fitness/activity courses		2
<b>Program Requirements</b>		<b>60</b>
<b>Content Concentration Courses</b>		
MATH 2262 & MATH 2263	Analytic Geometry and Calculus II and Analytic Geometry and Calculus III	8
PHYS 3xxx/4xxx electives		22
<b>Professional Courses</b>		
SPEC 3000	Serving Students with Diverse Needs	3
SEED 3020	Introduction to Standards, Planning, and Assessment	2
SEED 3991	Differentiated Instruction in Secondary Education	3
SEED 4000	Assessment for Secondary Education	3
SEED 4200	Science Methods for Secondary Education	3
SEED 4610	Secondary Education Practicum I	1
SEED 4620	Secondary Education Practicum II	3
SEED 4790	Student Teaching in Secondary Education	10
SEED 4800	Professional Practices Seminar	2
<b>Total Hours Required for the Degree</b>		<b>126</b>

## Bachelor of Science in Education with a Major in Secondary Education / Political Science

Code	Title	Hours
<b>Core Curriculum</b>		<b>60</b>
Core Areas A-E (See VSU Core Curriculum)		42
Area F Requirements		18
POLS 2101	Introduction to Political Science	3
POLS 2401	Introduction to Global Issues	3
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC 2130	Exploring Learning and Teaching	3
SEED 2000	Written and Verbal Communication for Secondary Education Teachers	3
SEED 2999	Entry to the Education Profession	0
<b>College of Education and Human Services Health and Physical Education Requirements</b>		<b>6</b>
KSPE 2000	Health and Wellness for Life	2
KSPE 2150	First Aid - CPR	2
Select two KSPE fitness/activity courses		2
<b>Program Requirements</b>		<b>60</b>
<b>Content Concentration Courses</b>		
POLS 3100	Scope and Methods of Political Science	3
POLS 3xxx/4xxx electives		21
Electives: select 3xxx/4xxx courses from ANTH, ECON, GEOG, HIST, PHIL, and/or SOCI		6
<b>Professional Courses</b>		
SPEC 3000	Serving Students with Diverse Needs	3
SEED 3020	Introduction to Standards, Planning, and Assessment	2
SEED 3991	Differentiated Instruction in Secondary Education	3
SEED 4000	Assessment for Secondary Education	3
SEED 4300	Social Studies Methods for Secondary Education	3
SEED 4610	Secondary Education Practicum I	1
SEED 4620	Secondary Education Practicum II	3
SEED 4790	Student Teaching in Secondary Education	10
SEED 4800	Professional Practices Seminar	2
<b>Total Hours Required for the Degree</b>		<b>126</b>

## Bachelor of Science in Education with a Major in Secondary Education / History

Code	Title	Hours
<b>Core Curriculum</b>		<b>60</b>
Core Areas A-E (See VSU Core Curriculum)		42
Area F Requirements		18
HIST 1xxx History of Civilization course		3
HIST 2112	United States History since 1865	3
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC 2130	Exploring Learning and Teaching	3
SEED 2000	Written and Verbal Communication for Secondary Education Teachers	3
SEED 2999	Entry to the Education Profession	0
<b>College of Education and Human Services Health and Physical Education Requirements</b>		<b>6</b>
KSPE 2000	Health and Wellness for Life	2
KSPE 2150	First Aid - CPR	2
Select two KSPE fitness/activity courses		2
<b>Program Requirements</b>		<b>60</b>
<b>Content Concentration Courses</b>		
HIST 3000	Study of History	3
HIST 4212	Georgia History since 1865	3
HIST 3xxx/4xxx in European History		6
HIST 3xxx/4xxx in US Social/Cultural/Constitutional History		3
HIST 4204	United States, 1877-1921	3
or HIST 4205	United States, 1921-1945	
or HIST 4206	United States Since 1945	
or HIST 4208	United States Diplomacy since 1921	
HIST 3xxx/4xxx in World History		6
<b>Professional Courses</b>		
SPEC 3000	Serving Students with Diverse Needs	3
SEED 3020	Introduction to Standards, Planning, and Assessment	2
SEED 3991	Differentiated Instruction in Secondary Education	3
SEED 4000	Assessment for Secondary Education	3
SEED 4300	Social Studies Methods for Secondary Education	3
SEED 4610	Secondary Education Practicum I	1
SEED 4620	Secondary Education Practicum II	3
SEED 4790	Student Teaching in Secondary Education	10
SEED 4800	Professional Practices Seminar	2
Total Hours Required for the Degree		126

## Bachelor of Science in Education with a Major in Secondary Education / English

Code	Title	Hours
<b>Core Curriculum</b>		<b>60</b>
Core Areas A-E (See VSU Core Curriculum)		42
Area F Requirements		18
ENGL 2060	Introduction to Literature	3
ENGL 2080	Grammar and Style	3
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC 2130	Exploring Learning and Teaching	3
SEED 2000	Written and Verbal Communication for Secondary Education Teachers	3
SEED 2999	Entry to the Education Profession	0

<b>College of Education and Human Services Health and Physical Education Requirements</b>		<b>6</b>
KSPE 2000	Health and Wellness for Life	2
KSPE 2150	First Aid - CPR	2
Select two KSPE fitness/activity courses		2
<b>Program Requirements</b>		<b>60</b>
<b>Content Concentration Courses</b>		
ENGL 3000	Advanced Descriptive English Grammar	3
ENGL 3110	British Literature I	3
ENGL 3120	British Literature II	3
ENGL 3210	American Literature I	3
ENGL 3215	American Literature II	3
ENGL 3400	Introduction to Creative Writing	3
ENGL 4640	Studies in Composition Theory	3
ENGL 3320	Studies in African Literature	3
or ENGL 4320	Studies in Poetry	
or ENGL 4330	Studies in Narrative	
or ENGL 4340	Studies in Drama	
or ENGL 4350	Studies in Criticism/Theory	
MGED 3210	Literature for Middle Grades Education	3
<b>Professional Courses</b>		
SPEC 3000	Serving Students with Diverse Needs	3
SEED 3020	Introduction to Standards, Planning, and Assessment	2
SEED 3991	Differentiated Instruction in Secondary Education	3
SEED 4000	Assessment for Secondary Education	3
SEED 4400	English/Language Arts Methods for Secondary Education	3
SEED 4610	Secondary Education Practicum I	1
SEED 4620	Secondary Education Practicum II	3
SEED 4790	Student Teaching in Secondary Education	10
SEED 4800	Professional Practices Seminar	2
<b>Total Hours Required for the Degree</b>		<b>126</b>