# **COLLEGE OF EDUCATION**

The mission of the College of Education is to prepare educators, counselors, ASL interpreters and other professionals to be informed, reflective, and innovative practitioners who are effectively trained to achieve the goals, competencies, and skills identified by their program's professional association.

All certification programs are approved by the Alabama State Board of Education. Our professional educator programs are nationally accredited by the Council for the Accreditation of Educator Preparation (CAEP), CAEP is recognized by the U.S. Department of Education and the Council for Higher Education Accreditation to accredit programs for the preparation of teachers and other school professionals.

The College of Education is committed to preparing professionals who will be prepared to meet the needs of the next decade. As part of ongoing planning and evaluation, the College of Education regularly evaluates student learning outcomes for each degree program.

# UNDERGRADUATE EDUCATION PROGRAM AVAILABILITY

	Dothan	Mont- gomery	Phenix City	Troy	Global Campus
Non-certification Programs					
Interpreter Training					
• Major (60 hours)				X	X
• Minor (18 hours)				X	X
Psychology					
• Comprehensive Program (54 hours)				X	
• Major (36 hours)	X	X	X	X	X
• Minor (18 hours)	X	X	X	X	X
Rehabilitation					
Comprehensive Program (72 hours)				X	
• Major (54 hours)	X		X	X	
• Concentration	X		X	X	
Certification Programs					
Early Childhood Education (Grades P-3)	X				
Elementary Education (Grades K-6)	X		X	X	
Collaborative Teacher (Grades K-6)	X			X	
Collaborative Teacher (Grades 6-12)	X			X	
Secondary Education (Grades 6-12)					
<ul> <li>Biology</li> </ul>	X			X	
• Chemistry	X			X	
• Health				X	
• History	X			X	
English/Language Arts	X			X	
General Science	X			X	
• Mathematics	X			X	
Social Science	X			X	

# UNDERGRADUATE EDUCATION PROGRAM AVAILABILITY

Interdisciplinary Education (Grades P-12)	Dothan	Mont- gomery	Phenix City	Troy	Global Campus
• Art				X	
Music, Instrumental				X	
Music, Choral				X	
Physical Education				X	
Theatre (Communication Arts Major—Theatre Track)				X	
Physical Education				X	
Theatre (Communication Arts Major—Theatre Track)				X	

### NON-CERTIFICATION PROGRAMS

ITP 3355

#### INTERPRETER TRAINING

Troy University's interpreter training program provides graduates with the content knowledge and skills necessary to be licensed ASL English interpreters. This program meets societal needs by training interpreters for employment in various settings where they will serve deaf and hard of hearing populations.

#### INTERPRETER TRAINING PROGRAM

#### **Specialized General Studies Requirements**

#### Area IV

**PSY 2200** (3) General Psychology

Select additional Area IV requirements as shown in the General Studies section of this catalog.

#### Area V Requirements (2)

ASL 1141	(3)	American Sign Language I
ASL 1142	(3)	American Sign Language II
ASL 2241	(3)	American Sign Language III
ASL 2242	(3)	American Sign Language IV
IS 2241	(3)	Computer Concepts and Applications
TROY 1101	(1)	Orientation

# Electives

ASL 2210	(3)	Deaf Culture and Community
ASL 2250	(3)	Advanced American Sign Language

**ASL 2252** American Sign Language Fingerspelling

Kequirea Co	ourses	
ITP 2200	(3)	Introduction to Interpreting:
		Professional Identity and Ethical
		Considerations
ITP 3351	(3)	ASL / English Linguistics
ITP 3353	(3)	Introduction to Interpreting English
		to ASL
ITP 3354	(3)	Introduction to Interpreting ASL to

# English

(3) Transliteration

ITP 3360 (3) Models of Interpretation/Transliteration Introduction to Educational Interpreting ITP 3364 (3) / Transliterating

Discourse Analysis I ITP 3366

Interpreting in Specialized Setting ITP 3368 (3)

**ITP 3375** (3) Introduction to Interactive Interpreting

ITP 4452 (3) Discourse Analysis II

ITP 4456 (3) Advanced English to ASL ITP 4457 Advanced ASL to English (3)

ITP 4458 (3) Advanced Interactive Interpreting

ITP 4462 Practicum I: Seminar and Field (3)

Experiences

ITP 4463 Practicum II: Seminar and Field (3) Experiences

ITP 4465 (6)

Internship: Educational Interpreting ITP 4466

Internship: Community Interpreting (6)

# **INTERPRETER TRAINING MINOR (18 HOURS)**

ITP 2200	(3)	Introduction to Interpreting:
111 2200	(3)	
		Professional Identity and Ethical
		Considerations
ITP 3364	(3)	Introduction to Educational
		Interpreting/ Transliterating
ASL 1141	(3)	American Sign Language I
ASL 1142	(3)	American Sign Language II
ACT 2241	(2)	Amaniaan Cian I anama a III

#### ASL 2241 American Sign Language III (3)

**ASL 2242** American Sign Language IV

# MASTER MENTOR PROGRAM

The Master Mentor Program consists of four(4) 3-hour courses as outlined below. Students may enroll in this track in their final year of study. Students accepted into this track are still required to meet the 120-credit hour program criteria, as well as all other graduation requirements set forth in the ITP curriculum. Students wishing to enroll in the MMP track in lieu of Community Internship and Education Internship must meet the following criterion:

•	Possess Registry of Interpreters for the Deaf
	(RID) national certification for a minimum of 5
	years prior to entry into the Interpreter Training
	Program.
_	(2) I ( ) ( ) ( ) ( ) ( ) ( ) ( )

	yeu	is prior to entry this the interpreter
	Pro	gram.
ITP 4467	(3)	Interpreting Mentorship I: Sign
		Language/English Interpreting
ITP 4468	(3)	Interpreting Mentorship II: Sign
		Language/English Interpreting
ITP 4469	(3)	Interpreting Mentorship III: Sign
		Language/English Interpreting
ITP 4470	(3)	Interpreting Mentorship IV: Sign
		Language/English Interpreting

#### REHABILITATION

The baccalaureate rehabilitation major is listed on the Registry of Undergraduate Programs by the Council on Rehabilitation Education. The purpose of the undergraduate rehabilitation major is twofold: (1) to prepare graduates for entry level professional rehabilitation positions both in the public and private sectors, and (2) to prepare students for graduate education in general and, in particular, graduate education in rehabilitation. The curriculum is built upon a strong liberal arts base designed to provide the student with an understanding of human behavior within the context of the social environment; an understanding of social service resources and social policy planning and analysis particularly as related to client systems served by rehabilitation professionals; understanding and skills needed to become a consumer of practice research and an ability to evaluate one's own practice effectiveness; an understanding of rehabilitation theory and issues; skills in the assessment of disability; basic skills in effective communication with client systems; skills in the use of vocational information systems; the development of intervention strategies in human problems; and the development of skills to support action programs for disabled client populations. A 12-credit-hour field practicum is required (minimum of 500 clock hours).

#### REHABILITATION PROGRAM

#### **Specialized General Studies Requirements**

Students will complete the general studies requirements as outlined in the general studies section of this catalog with the following exception. In the history, social, and behavioral sciences block, rehabilitation students must choose two social/behavioral science electives.

#### Progression in Rehabilitation

- a. Students are required to make a grade of D or better in each of the required departmental core and professional curriculum courses (all HS, RHB, and SWK prefixed courses.)
- b.A student remains in good standing by maintaining, at a minimum, a 2.0 GPA in all course work taken and a 2.0 GPA in all required departmental and professional courses.

Pre-professional requirement

PSY 3304 (3) Abnormal Psychology

Core Requir	ements	s (27 Hours)
HS 2235	(3)	Ethics
HS 3310	(3)	Human Behavior /the Social Environ
HS/SWK/		
RHB 3330	(3)	Diversity
HS 3370	(3)	Profession Communications Skills
RHB/SWK	(3)	Program Elective
RHB 2280	(3)	Rehabilitation Social Work Research I
RHB 2281	(3)	Rehabilitation Social Work Res II
RHB 3320	(3)	Human Behavior and the Social
		Environment II

**RHB 3340** Social Policy and Planning

#### Rehabilitation professional program (27 hours)

RHB 3345	(3)	Foundations of Rehabilitation
RHB 3350	(3)	Individual Differences and the World of Work
RHB 3360	(3)	Vocational Assessment
RHB 3380	(3)	Medical and Vocational Aspects of Physical Disabilities
RHB 4410	(1)	Rehabilitation Pre-practicum
RHB 4420	(12)	Rehabilitation Practicum
RHB 4450	(2)	Senior Seminar

#### **Rehabilitation Concentration (18 Hours)**

- Medical: physical or occupational therapy prerequisites
- Foreign Language: see minor in Spanish or American Sign Language
- Psychology: see minor in Psychology
- •Case Management: see minor in Case Management
- Criminal Justice: see minor in Criminal Justice
- •Leadership: see minor Leadership

# *PSYCHOLOGY*

Psychology is the science concerned with the understanding of behavior and mental processes. A major in psychology provides students with (1) a useful foundation for further study at the graduate level, leading to various careers in psychology, or to study in the health professions and social work; (2) skills related to employment at the baccalaureate level for the pursuit of careers in mental health services, industry, human services or areas where the knowledge of behavior would be deemed beneficial; and (3) a sound preparation for describing, understanding, predicting, and controlling the events in their own lives. Students who obtain an advanced degree have a growing range of new opportunities for employment in medical settings, sports, business, the military, as well as private practice, university teaching, and research.

There are two options for a psychology major: 1) a 36 hour major with an 18-hour minor, and 2) a 54 -hour major with no minor. The 36-hour psychology major provides students an opportunity to select courses from three major areas of psychology to meet professional and personal objectives. These areas are natural science, social science, and applied psychology. The 54-hour psychology program is a more structured major, emphasizing the core areas of psychology and methods of scientific investigation.

#### **PSYCHOLOGY MAJOR (36 HOURS)**

#### **Specialized General Studies Requirements**

#### Area IV

Select PSY 2200 or 2201 from the list of approved courses in Area IV. See the general studies section of this catalog for additional general studies information.

#### **Required Courses**

PSY 3301	(3)	Basic Statistics
PSY 3311	(3)	Research Methods
PSY 4400	(3)	Advanced General Psychology
PSY 4480	(3)	Senior Seminar in Psychology

Select 24 hours of additional psychology courses.

NOTE: PSY 2200 or PSY 2201 will not count in this major. However, either PSY 2200 or PSY 2201 is a prerequisite for all psychology courses.

### Natural Science courses

Select ni	ne hours	from the	? foli	lowing

	9	, ,
PSY 3310	(3)	Sensation and Perception
PSY 3340	(3)	Psychology of Learning
PSY 3351	(3)	Theories of Learning
PSY 3370	(3)	Comparative Psychology
PSY 3385	(3)	Evolutionary Psychology
PSY 4421	(3)	Physiological Psychology
PSY 4460	(3)	Cognitive Psychology

#### Social Science courses

Select nine hours from the following:

	,	, ,
PSY 2210	(3)	Developmental Psychology
PSY 3304	(3)	Abnormal Psychology
PSY 3312	(3)	Psychology of Women
PSY 3320	(3)	Child Psychology
PSY 3322	(3)	Abnormal Child Psychology
PSY 3325	(3)	Adolescent Psychology
PSY 3380	(3)	Social Psychology
PSY 4402	(3)	Principles of Counseling
PSY 4420	(3)	Physiological Dynamics of Alcohol and Other Drugs
PSY 4430	(3)	Intro. to Substance Abuse Counseling
PSY 4434	(3)	Drug Education, Prevention and Intervention
PSY 4435	(3)	Treatment of Addictive Family Disease
PSY 4436	(3)	Treatment Theories and Modalities of Addictive Diseases
PSY 4450	(3)	Theories of Personality
PSY 4456	(3)	Gerontology
PSY 4470	(3)	Advanced Theories of Developmental Psychology

### Applied Psychology courses

Select six hours from the following:

PSY 2205	(3)	Psychology of Adjustment
PSY 2230	(3)	Orientation to Psychology
PSY 3303	(3)	Educational Psychology
PSY 3309	(3)	Advanced Statistics
PSY 3330	(3)	Health Psychology
PSY 3332	(3)	Family Violence
PSY 3360	(3)	Forensic Psychology
PSY 3365	(3)	Human Factors Psychology
PSY 4401	(3)	Psychological Tests/Measurements
PSY 4405	(3)	Experimental Psychology
PSY 4410	(3)	Business and Industrial Psychology
PSY 4451	(3)	History and Systems of Psychology
PSY 4459	(3)	Applied Behavior Analysis
PSY 4475	(3)	Theories of Training and Evaluation

# PSYCHOLOGY COMPREHENSIVE PROGRAM (54 HOURS)

# **Specialized General Studies Requirements**

#### Area IV

Select PSY 2200 or 2201 from the list of approved courses in Area IV. General Psychology is a prerequisite for all psychology courses. See the general studies section of this catalog for additional general studies information.

#### **Required Courses**

PSY 2230	(3)	Orientation to Psychology
PSY 3301	(3)	Basic Statistics
PSY 3309	(3)	Advanced Statistics
PSY 3311	(3)	Research Methods
PSY 4400	(3)	Advanced General Psychology
PSY 4405	(3)	Experimental Psychology
PSY 4451	(3)	History and Systems of Psychology
PSY 4480	(3)	Senior Seminar in Psychology

#### Natural Science courses

Select at least :	six hoi	ırs from the following:
PSY 3310	(3)	Sensation and Perception
PSY 3340	(3)	Psychology of Learning
PSY 3351	(3)	Theories of Learning
PSY 3370	(3)	Comparative Psychology
PSY 3385	(3)	<b>Evolutionary Psychology</b>
PSY 4421	(3)	Physiological Psychology
PSY 4460	(3)	Cognitive Psychology

Select at least 24 hours of additional 3000/4000-level psychology courses.

NOTE: PSY 2205 will not count in this program.

### **PSYCHOLOGY MINOR (18 HOURS)**

Select two courses (six hours) from each of the group elective categories listed in the psychology major.

Psychology minors may receive credit for PSY 3301 and 3311 in the applied category.

# APPLIED BEHAVIOR ANALYSIS MINOR (18 HOURS)

PSY 3340	(3)	Psychology of Learning
PSY 4459	(3)	Applied Behavior Analysis
PSY 4474	(3)	Evaluation of Research for the Behavioral Treatment of Individuals with Autism and Developmental Delays
PSY 4477	(3)	Behavioral Assessment of Individuals with Autism and Developmental Delays
PSY 4476	(3)	Behavioral Treatment of Individuals with Autism and Developmental Delays
PSY 4478	(3)	The Behavioral Analyst as a Professional and Ethical Practitioner

Students seeking experience based practicum experiences are encouraged to take the two practicum courses. See advisor for information regarding national credentials in Applied Behavior Analysis. Practicum experiences will be required for application for national credentials.

PSY 4496 (3) Applied Behavior Analysis Practicum I PSY 4497 (3) Applied Behavior Analysis Practicum II

# Behavioral Treatment of Individuals with Autism and Developmental Delays Certificate (12 Hours)

PSY 4474 (3) Evaluation of Research for the Behavioral Treatment of Individuals with Autism and Developmental Delays

PSY 4477 (3) Behavioral Assessment of Individuals with Autism and Developmental Delays

PSY 4476 (3) Behavioral Treatment of Individuals with Autism and Developmental Delays

PSY 4478 (3) The Behavioral Analyst as a Professional and Ethical Practitioner

#### **CERTIFICATION PROGRAMS**

#### **Teacher Certification**

Please see the list of certification programs offered at Troy University at the beginning of the COE section. All teacher education certification programs are approved by the Alabama State Department of Education. Students seeking teacher certification should refer to the specific program sections in the catalog for eligibility and program completion requirements. This information can be found on the College of Education website. Only those students who are properly admitted to an approved teacher certification program and complete all current requirements will be recommended for certification.

#### Certification in Alabama

Candidates completing an approved teacher certification program are eligible to apply for the Alabama Class B initial professional certificate, provided they meet the following:

- a minimum grade point average of 2.75 on all undergraduate coursework attempted in the professional studies and in the teaching field(s);
- a grade of C or better in all coursework in professional and teaching field which applies to certification; and
   Successful completion of the Praxis II examinations in content

area, Praxis II Reading (if applicable) and Praxis II PLT.

- Successful completion of the Basic Skills examination.
- Successful completion of the Troy University Mathematics Modules.

Any candidate who applies for a professional certificate is subject to all regulations set forth by the Alabama State Department of Education, including a comprehensive background check that shall be completed and cleared prior to observations in P-12 settings. Additional requirements (e.g., standardized examinations to demonstrate content mastery) may be added as the Alabama State Board of Education and other accrediting agencies modify regulations. Implementation of additional requirements may be mandated by the Alabama State Department of Education and could supersede a student's stated program requirements. Candidates should consult their education adviser for details.

Only candidates properly admitted to an approved certification program and who successfully fulfill all program and certification requirements will be recommended for certification. The Certification Officer, appointed by the dean of the College of Education, is the only Troy University official authorized to recommend candidates for certification in any state.

#### **Fingerprinting Requirement**

Effective no later than the beginning of Fall 2008 semester, any candidate applying for admission to a state-approved program shall be required to be fingerprinted for a criminal history background check through the Alabama State Department of Education to the Alabama Bureau of Investigation (ABI) and the Federal Bureau of Investigation (FBI) pursuant to Act 2002-457. Fingerprinting must be completed and cleared prior to conduction of observations in P-12 schools.

#### **Certification in Other States**

Other states may grant professional certification to candidates completing the Troy University teacher education program. Some states may have additional requirements. Candidates seeking certification in other states should contact the appropriate State Department of Education.

Only candidates properly admitted to an approved certification program and who successfully fulfill all program and certification requirements will be recommended for certification. The Certification Officer, appointed by the dean of the College of Education, is the only Troy University official authorized to recommend candidates for certification in any state.

#### **Highly Qualified Teacher**

All undergraduate teacher education programs comply with the Alabama Model for Identifying Highly Qualified Teachers in accordance with the No Child Left Behind Act (NCLB) of 2001.

#### **Statement of Guarantee for New Educators**

Candidates who are recommended by Troy University for Alabama state teacher certification shall be granted remediation at no cost if:

- 1. they are employed in their areas of specialization of the awarded certificate;
- they receive less than the required minimum composite score on The Alabama Professional Education Personnel Evaluation Program (PEPE),or required score on the Educate Alabama or other state adopted evaluation instrument;
- remediation is requested within two years of the valid date of the Professional Educator certificate, which was issued based on recommendation by the unit.

In no case shall the unit be required to provide remediation for more than the first two years of employment.

#### **Exit Examinations**

All teacher education candidates must successfully complete all components of the required exit examination. There are three components of the exit examination: teaching field(s), Praxis II exams and portfolio. The format and requirements of the examination may vary according to the major. Contact your content major advisor for details.

#### **Certification Only**

Candidates who currently hold valid Alabama professional teacher certification may complete program requirements for recommendation of additional teaching fields. Transcripts and professional experience will be reviewed prior to beginning any coursework to determine eligibility. Candidates must successfully complete all program and course requirements, including exit examination(s), portfolio, and internship.

### **Transfer Credit Allowances**

At least 25% of the credit hours required for the degree must be earned in residence with Troy University. Transfer credit for professional education courses and teaching area courses which give consideration to pedagogical application is allowable only for courses taken at a regionally accredited institution in a state-approved teacher education/certification program. Other transfer credit is subject to approval.

### **General Studies Requirements**

General studies courses cannot be used to meet requirements for both a major field and general studies. Some education majors have special general studies requirements. Consult your education adviser and the General Studies section of this catalog for details. Required major field courses are listed under the appropriate departmental listing in this catalog.

#### Admission to the Teacher Education Program (TEP)

Admission to Troy University does not qualify a student for

admission to the Teacher Education Program. Candidates may only enroll in EDU 3310, EDU 3305 or EDU 4499, PSY 3303, EDU 4400 (or check-sheet approved discipline-specific classroom management course), and SPE 3340 prior to meeting all criteria for admission to the Teacher Education Program. Candidates must meet with their teaching field adviser for any restrictions regarding enrollment in teaching field courses prior to admission to TEP. Written application to the Teacher Education Program is required. Additional requirements include the following:

- Completion of 48 semester hours of required general studies courses including a grade of C or better in the two English composition courses and a grade of C or better in the required general studies mathematics course(s) for the teacher education major.
- Elementary, early childhood and collaborative teacher P-6 candidates must complete both MTH 1110 and MTH 1112 with a grade of C or better to satisfy the math requirement for admission to TEP.
- 3. A minimum grade point average of 2.75 overall, in professional studies, and in the teaching field(s). Students who fail to meet the required GPA may repeat courses. The university academic policy will be applied in calculating grade point averages.
- An initial score on the Alabama Educator Certification Testing Program (AECTP).
- 5. Successful completion of a formal speech and interview.
- 6. Completion of a minimum of 12 clock hours of classroom observation/participation.
- 7. Successful completion of an impromptu essay.
- 8. Evidence of successful background and fingerprint check.

### The Professional Internship Program

The Professional Internship Program is the culminating clinical field-based experience for candidates seeking certification in a teaching field. The Professional Internship Program provides the candidate with the opportunity to conduct classes and assume the role of teacher while receiving supervision from a classroom teacher and a university supervisor. Candidates must attend a preinternship meeting one year prior to the semester of projected internship. Instructions regarding qualifications and applications should be obtained from the Office of Teacher Education and submitted two semesters prior to the semester that the candidate plans to intern.

All candidates completing an initial certification program for teachers must complete a nine-semester-hour internship in the grade level(s) and academic subject(s) of the certification sought. This is a full-time assignment for a full semester (approximately 600 clock hours) with placement in a regionally accredited school. Interns must enroll in the appropriate three-semester hour internship seminar course during the internship semester. A minimum of 12 semester hours in the professional studies and a minimum of 12 semester hours in the teaching field must be earned prior to internship at the site supervising the internship.

Prerequisites for internship include the following:

- 1. Admission to the Teacher Education Program (TEP).
- 2. A GPA of 2.75 overall on all coursework attempted.
- A GPA of 2.75 in all professional studies coursework attempted.
- A GPA of 2.75 in all teaching field coursework attempted
- 5. Two satisfactory recommendations from faculty.
- Completion of all coursework except for Internship Seminar, which is taken in conjunction with internship.
- 7. Completion of all professional studies and teaching field courses with a grade of C or better.
- 8. Completion and verification of a minimum of 150 contact hours of clinical experiences. Ninety of these 150

hours must be in increments of at least three hours each. The majority of field experiences must occur in a P-12 setting. At least half of the field experiences shall be in the candidate's teaching field and shall emphasize the application of content knowledge, skills and disposition.

- 9. Evidence of current First Aid and CPR certifications.
- Successful completion of all three sections of the Alabama Educator Certification Testing Program (AECTP).
- Successful completion of the Troy University Mathematics Modules.
- 12. Successful completion of the Praxis II examinations in content areas, Praxis II Reading and Praxis II PLT.
- Successful completion of the preliminary components of the professional portfolio and the exit examinations in professional studies and the teaching field(s).
- Approval of the director of the Teacher Education Program and the division chair.
- 15. Evidence of current professional liability coverage.
- 16. Completion of any additional requirements mandated by the Alabama State Department of Education.

Undergraduate internship experiences must occur in the appropriate grade level(s) and subject(s) and are supervised by an approved certified classroom teacher who is the teacher of record for the class. Interns may not complete an internship in a classroom in a long-term substitute teacher position at a P-12 school attended by the candidate, or at a school at which relatives work or children attend.

# EARLY CHILDHOOD EDUCATION (P-3) (123 HOURS)

#### **Specialized General Studies Requirements**

See the general studies section of this catalog for additional information.

Early childhood education majors must complete a minimum of 12 semester hours in each of the following disciplines as part of general studies: mathematics, social science, science, and English.

#### Area II

711 Cu 11		
ART 1133	(2)	Visual Arts
COM 2241	(3)	Fundamentals of Speech
ENG 2205	(3)	World Literature before 1660
ENG 2206	(3)	World Literature after 1660
MUS 1131	(2)	Music Appreciation

#### Area III

Select SCI 2233 and L233 from the list of approved courses.

## Area IV

Majors are strongly encouraged to select PSY 2210 and GEO 2210 from the list of approved courses in Area IV.

#### Area V Requirements

IS 2241	(3)	Computer Concepts and Apps.
MTH 1112	(3)	Pre-Calculus Algebra
MTH 2251	(3)	Math Concepts for Teachers I
MTH 2252	(3)	Math Concepts for Teachers II
SCI 2234	(3)	Earth and Space Science
SCI L234	(1)	Earth and Space Science Lab
TROY 1101	(1)	University Orientation

Select an additional one hour elective.

		Professional Studies)	EDU 4471	(3)	Curriculum and Instructional
ECE 4454	(3)	Internship Seminar for Early			Delivery
		Childhood Education	EDU 4499	(3)	Technology Across the Curriculum
ECE 4474	(9)	Internship in Early Childhood Education	ELE 4454	(3)	Internship Seminar for Elementary
EDU 3310	(3)	The Professional Educator			Education
EDU 4400	(3)	Classroom Management	ELE 4474	(9)	Internship in Elementary Education
EDU 4471	(3)	Curriculum and Instructional Delivery	PSY 3303	(3)	Educational Psychology
EDU 4499	(3)	Technology Across the Curriculum	PSY 3346	(3)	Educational Assessment
PSY 3303	(3)	Educational Psychology	RED 4482	(3)	Language and Literacy II:
PSY 3346	(3)	Educational Assessment		` ′	Grades 4-6
RED 4481	(3)	Language and Literacy I	SPE 3340	(3)	Diverse Learners
SPE 3340	(3)	Diverse Learners		(-)	
Required Co	ourses i	n Early Childhood Education			n Elementary Education
			ART 3361	7.21	Integrating Art into the Curriculum
ECE 3310	(3)	Portrait of the Learner: Logico		(3)	Integrating Art into the Curriculum
ECE 3310	(3)	Portrait of the Learner: Logico Mathematical Knowledge	ELE 3360	(3)	Teaching Social Science in the K-6
ECE 3310 ECE 3320	(3)	Mathematical Knowledge	ELE 3360	(3)	Teaching Social Science in the K-6 Classroom
	(3)				Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6
ECE 3320	. ,	Mathematical Knowledge Portrait of the Learner: Physical Knowledge	ELE 3360 ELE 3361	(3)	Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6 Classroom
ECE 3320	(3) (3)	Mathematical Knowledge Portrait of the Learner: Physical Knowledge Portrait of the Learner: Social and Moral Development	ELE 3360 ELE 3361 ELE 3362	(3) (3) (3)	Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6 Classroom Teaching Mathematics in the K-6 Classroom
ECE 3320 ECE 3330	(3)	Mathematical Knowledge Portrait of the Learner: Physical Knowledge Portrait of the Learner: Social and Moral	ELE 3360 ELE 3361	(3)	Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6 Classroom
ECE 3320 ECE 3330 ECE 3340	(3) (3) (3) (3)	Mathematical Knowledge Portrait of the Learner: Physical Knowledge Portrait of the Learner: Social and Moral Development Portrait of the Learner: Language Acquisition	ELE 3360 ELE 3361 ELE 3362	(3) (3) (3)	Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6 Classroom Teaching Mathematics in the K-6 Classroom Integrated Program Integrating Health & PE into the Cur-
ECE 3320 ECE 3330 ECE 3340 ECE 3350	(3) (3) (3) (3) (3)	Mathematical Knowledge Portrait of the Learner: Physical Knowledge Portrait of the Learner: Social and Moral Development Portrait of the Learner: Language Acquisition Portrait of the Learner: Symbolic Function	ELE 3361 ELE 3362 ELE 4401	(3) (3) (3) (3)	Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6 Classroom Teaching Mathematics in the K-6 Classroom Integrated Program
ECE 3320 ECE 3330 ECE 3340 ECE 3350 ECE 4401	(3) (3) (3) (3) (3) (3)	Mathematical Knowledge Portrait of the Learner: Physical Knowledge Portrait of the Learner: Social and Moral Development Portrait of the Learner: Language Acquisition Portrait of the Learner: Symbolic Function Integrated Program Children's Literature	ELE 3361 ELE 3362 ELE 4401	(3) (3) (3) (3)	Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6 Classroom Teaching Mathematics in the K-6 Classroom Integrated Program Integrating Health & PE into the Cur-
ECE 3320 ECE 3330 ECE 3340 ECE 3350 ECE 4401 RED 3380	(3) (3) (3) (3) (3)	Mathematical Knowledge Portrait of the Learner: Physical Knowledge Portrait of the Learner: Social and Moral Development Portrait of the Learner: Language Acquisition Portrait of the Learner: Symbolic Function Integrated Program	ELE 3360 ELE 3361 ELE 3362 ELE 4401 KHP 3361	(3) (3) (3) (3) (3) (3)	Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6 Classroom Teaching Mathematics in the K-6 Classroom Integrated Program Integrating Health & PE into the Curriculum
ECE 3320 ECE 3330 ECE 3340 ECE 3350 ECE 4401 RED 3380	(3) (3) (3) (3) (3) (3)	Mathematical Knowledge Portrait of the Learner: Physical Knowledge Portrait of the Learner: Social and Moral Development Portrait of the Learner: Language Acquisition Portrait of the Learner: Symbolic Function Integrated Program Children's Literature Language and Literacy III: Intervention	ELE 3360 ELE 3361 ELE 3362 ELE 4401 KHP 3361 MUS 3361	(3) (3) (3) (3) (3) (3)	Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6 Classroom Teaching Mathematics in the K-6 Classroom Integrated Program Integrating Health & PE into the Curriculum Integrating Music into the Curriculum
ECE 3320 ECE 3330 ECE 3340 ECE 3350 ECE 4401 RED 3380 RED 4483	(3) (3) (3) (3) (3) (3) (3)	Mathematical Knowledge Portrait of the Learner: Physical Knowledge Portrait of the Learner: Social and Moral Development Portrait of the Learner: Language Acquisition Portrait of the Learner: Symbolic Function Integrated Program Children's Literature Language and Literacy III: Intervention Strategies	ELE 3360 ELE 3361 ELE 3362 ELE 4401 KHP 3361 MUS 3361 RED 3380	(3) (3) (3) (3) (3) (3) (3)	Teaching Social Science in the K-6 Classroom Teaching Natural Science in the K-6 Classroom Teaching Mathematics in the K-6 Classroom Integrated Program Integrating Health & PE into the Curriculum Integrating Music into the Curriculum Children's Literature

#### **ELEMENTARY EDUCATION (K-6) (129 HOURS)**

#### **Specialized General Studies Requirements**

See the general studies section of this catalog for additional information.

Elementary education majors must complete a minimum of 12 semester hours in each of the following disciplines as part of general studies: mathematics, social science, science, and English.

## Area II

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#### Area III

Select SCI 2233 and L233 from the list of approved courses.

#### Area IV

Majors are strongly encouraged to select POL 2241, GEO 2210 and HIS 1111 and 1112 from the list of approved courses in Area IV

#### Area V Requirements

IS 2241	(3)	Computer Concepts and Applications
MTH 1112	(3)	Pre-Calculus Algebra
MTH 2251	(3)	Math Concepts for Teachers I
MTH 2252	(3)	Math Concepts for Teachers II
SCI 2234	(3)	Earth and Space Science
SCI L234	(1)	Earth and Space Science Lab
TROY 1101	(1)	University Orientation

Select an additional one hour elective.

## **Education Major (Professional Studies)**

EDU 3310	(3)	The Professional Educator
EDU 4400	(3)	Classroom Management

# **COLLABORATIVE TEACHER (K-6) (129 HOURS)**

Collaboration in Education Practices

### **Specialized General Studies Requirements**

See the general studies section of this catalog for additional information.

Collaborative teacher majors must complete a minimum of 12 semester hours in each of the following disciplines as part of general studies: mathematics, social science, science, and English.

#### Area II

SPE 4460

ART 1133	(2)	Visual Arts
COM 2241	(3)	Fundamentals of Speech
ENG 2205	(3)	World Literature before 1660
ENG 2206	(3)	World Literature after 1660
MUS 1131	(2)	Music Appreciation

### Area III

Select SCI 2233 and L233 from the list of approved courses.

#### Area IV

Majors are strongly encouraged to select POL 2241, GEO 2210 and HIS 1111 and 1112 from the list of approved courses in Area IV.

### Area V Requirements

IS 2241	(3)	Computer Concepts and Applications
MTH 1112	(3)	Pre-Calculus Algebra
MTH 2251	(3)	Math Concepts for Teachers I
MTH 2252	(3)	Math Concepts for Teachers II
SCI 2234	(3)	Earth and Space Science
SCI L234	(1)	Earth and Space Science Lab
TROY 1101	(1)	University Orientation

Select an additional one hour elective.

Education	Major (l	Professional Studies)
EDU 3310	(3)	The Professional Educator
EDU 4400	(3)	Classroom Management
EDU 4471	(3)	Curriculum and Instructional
		Delivery
EDU 4499	(3)	Technology Across the Curriculum
PSY 3303	(3)	Educational Psychology
RED 4482	(3)	Language and Literacy II:
		Grades 4-6
SPE 3340	(3)	Diverse Learners
SPE 3346	(3)	Assessment in Special Education
SPE 4454	(3)	Internship Seminar for Collaborative
		Teacher K-6
SPE 4474	(9)	Internship in Collaborative Teacher

# Required Courses in Collaborative Teacher (K-6) (Teaching Field)

rieia)		
ELE 3362	(3)	Teaching Mathematics in the K-6 Classroom
KHP 4462	(3)	Physical Education for Exceptional Children
RED 3380	(3)	Children's Literature
RED 4481	(3)	Language and Literacy I: Grades P-3
RED 4483	(3)	Language and Literacy III:
		Intervention Strategies
SPE 3302	(3)	Intro to Moderate/Severe Disabilities
SPE 3306	(3)	Teaching Students with Mild Disabilities (K-6)
SPE 3309	(3)	Teaching Students with Moderate/Severe Disabilities (K-6)
SPE 3349	(3)	Intro to Mild Disabilities
SPE 3362	(3)	Polices and Procedures in Special Education
SPE 4460	(3)	Collaboration in Education Practices

# **COLLABORATIVE TEACHER (6-12)**

### **Specialized General Studies Requirements**

See the general studies section of this catalog for additional information.

Collaborative teacher majors must complete a minimum of 12 semester hours in each of the following disciplines as part of general studies: mathematics, social science, science, and English.

#### Area II

ART 1133	(2)	Visual Arts
ENG 2205	(3)	World Literature before 1660
ENG 2206	(3)	World Literature after 1660
MUS 1131	(2)	Music Appreciation
SPH 2241	(3)	Fundamentals of Speech

#### Area III

Select SCI 2233 and L233 from the list of approved courses.

### Area IV

Majors are strongly encouraged to select PSY 2210 and GEO 2210 from the list of approved courses in Area IV.

# Area V Requirements

IS 2241	(3)	Computer Concepts and Apps.
MTH 1112	(3)	Pre-Calculus Algebra
MTH 2251	(3)	Math Concepts for Teachers I
MTH 2252	(3)	Math Concepts for Teachers II

SCI 2234	(3)	Earth and Space Science
SCI L234	(1)	Earth and Space Science Lab
TROY 1101	(1)	University Orientation

Select an additional one hour elective.

<b>Education</b>	Major	(Professional	Studies)
		4 .	

EDU 3305	(3)	Teaching with Technology
EDU 3310	(3)	The Professional Educator
EDU 4400	(3)	Classroom Management
EDU 4471	(3)	Curriculum and Instructional
		Delivery
PSY 3303	(3)	Educational Psychology
PSY 3325	(3)	Adolescent Psychology
RED 4484	(3)	Language and Literacy IV
SPE 3340	(3)	Diverse Learners
SPE 3346	(3)	Assessment in Special Education
SPE 4454	(3)	Internship Seminar
SPE 4465	(9)	Collaborative Teacher 6-12 Internship

# Required Courses in Collaborative Teacher (6-12) (Teaching Field)

ELE 3362	(3)	Teaching Math in K-6
SED 4481	(3)	Methods and Materials for SED
	` ′	Teacher or advisor approved Methods
		course
SPE 3302	(3)	Introduction to Moderate and Severe
		Disabilities
SPE 3303	(3)	Teaching Students with Mild
		Disabilities: 6-12
SPE 3304	(3)	Teaching Students with Moderate
	. ,	and Severe Disabilities: 6-12
SPE 3305	(3)	Transition Planning
SPE 3307	(3)	Strategies Instruction
SPE 3349	(3)	Intro to Mild Disabilities
SPE 3362	(3)	Policies and Procedures in SPE
SPE 4460	(3)	Collaboration in Education Practices

# **SECONDARY EDUCATION (6-12)**

# **Specialized General Studies Requirements**

See the general studies section of this catalog for additional information.

# Areas I-V

See discipline specific major for specialized general studies requirements.

#### Area IV

Majors are strongly encouraged to select PSY 2210 from the list of approved courses in Area IV.

# **Education Major (Professional Studies)**

EDU 3305	(3)	Teaching with Technology
EDU 3310	(3)	The Professional Educator
EDU 4471	(3)	Curriculum and Instructional
		Delivery
PSY 3303	(3)	Educational Psychology
RED 4484	(3)	Language and Literacy IV
SED 3346	(3)	Educational Assessment
SED 4400	(3)	Classroom Management
SED 4454	(3)	Internship Seminar for Secondary
		Education
SPE 3340	(3)	Diverse Learners
4474	(9)	Internship in Secondary Education
		(prefix: BIO, CHM, ENG, HIS,

#### MTH, SCI, OR SS)

4481 (3) Methods and Materials for the maior (prefix: BIO, CHM, ENG, HIS, HLT, MTH, SCI, SED, SS)

In addition to the required general studies and the education major identified above, students seeking Alabama teacher certification in grades 6-12 should complete the academic major in a specific discipline, and select Education as the second major. Students should consult with their education adviser concerning all certification requirements and with their academic discipline adviser for requirements in the major.

Available secondary education disciplines are as follows:

- Biology
- Chemistry
- English/Language Arts
- General Science
- Health
- History
- Mathematics
- Social Science

### **INTERDISCIPLINARY EDUCATION (P-12)**

#### **Specialized General Studies Requirements**

See the general studies section of this catalog for additional information.

#### Areas I-V

See discipline specific major for specialized general studies requirements.

#### Area IV

Majors are strongly encouraged to select PSY 2210 from the list of approved courses in Area IV.

### Education Major (Professional Studies)

Education	Major (r	rotessional Studies)
EDU 3310	(3)	The Professional Educator
EDU 4471	(3)	Curriculum and Instructional Delivery
IED 4454	(3)	Internship Seminar for Interdisciplinary Education
PSY 3303	(3)	Educational Psychology
RED 4484	(3)	Language & Literacy IV
4472	(9)	Internship in Interdisciplinary Education (prefix: ART, DRA, KHP or MUS)
4481	(3)	Methods and Materials for themajor prefix: ART, DRA, KHP or MUS)

	Select the app	ropriate	e ciassroom management course:		
	KHP 4465	(3)	Classroom Management and		
			Organization for HPE (KHP majors)		
	MUS 4403	(3)	Classroom Management for the		
			Music Educator (MUS majors)		
	EDU/				
	SED 4400	(3)	Classroom Management		
			(ART and Theatre majors)		
Select the appropriate diverse learners course:					
	KHP 4462	(3)	Physical Education for Exceptional		
			Children (KHP majors)		
	MUS 4460	(3)	Music for the Exceptional Learner		
			(MUS majors)		
	SPE 3340	(3)	Diverse Learners (ART majors)		

*Select the appropriate technology course:* 

EDU 3305	(3)	Teaching with Technology
		(ART & KHP Majors)
MUS 3305	(3)	Music Technologies (MUS Majors)

Select the appropriate assessment course:					
ART 3346	(3)	Educational Assessment in Fine Arts (ART Majors)			
DRA 3346	(3)	Educational Assessment in Theatre (Communication Arts Major —			
		Theatre Track)			
KHP 3391	(3)	Testing and Statistical Interpretation (KHP Majors)			
MUS 3346	(3)	Educational Assessment in Fine Art (MUS Majors)			

In addition to the required general studies and the education major identified above, students seeking Alabama teacher certification in grades P-12 should complete the academic major in a specific discipline, and select Education as the second major. Students should consult with their education adviser concerning all certification requirements and with their academic discipline adviser for requirements in the major. Available interdisciplinary education disciplines are as follows:

- Music, Instrumental
- Music. Choral
- Physical Education
- Theatre (Communication Arts Major—Theatre Track)