# The Teacher Education Program

### **The Teacher Education Program**

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Lyon College's teacher education program is firmly rooted in the liberal arts. Accredited by the Council for the Accreditation of Educator Preparation (CAEP), it offers programs for teacher licensure in K-6 elementary education; 7-12 secondary education in English, life science, math, and social studies; and K-12 vocal music. In order to pursue teacher licensure, all candidates must agree to a criminal records check and meet testing and grade point average requirements prior to internship placement in their senior year. While finishing their major(s) in the senior year, all candidates formally admitted by the Liberal Arts Teacher Education Committee participate in a teaching internship in one of several local partnership school districts. Candidates must earn passing scores on the state-approved content assessment and on the pedagogical assessment prior to the recommendation for licensure. Candidates who are completing a licensure program may also pursue the K-12 Coaching endorsement by taking the required physical education courses and passing the state-approved content assessment in that area.

### **Our Mission**

The education of the whole person is built on the foundation of the liberal arts

### **Our Vision**

Each child, regardless of gender, race, creed, family background, or socioeconomic status, has the right to a qualified teacher, a teacher who can help each child become all he or she can become. We wish to create a program for teachers that will bring that vision into practice.

Our vision is grounded in the following principles:

- Qualified teachers need a liberal arts education.
   Sharing the CAEP vision of qualified teachers, Lyon College insures that its graduates who become licensed teachers have completed a liberal education by requiring them to major in a liberal arts discipline while completing a liberal general education program. We believe that liberally educated people are capable of "critical, creative thought" and demonstrate "ethical, spiritual growth" as stated in the college's mission. Lyon wants candidates with these dispositions to become teachers and future leaders in our schools.
- 2. Qualified teachers need pedagogical skill
  Evidence shows that subject matter knowledge is not enough for effective teaching. Teachers must also understand
  and be able to apply the growing knowledge base of pedagogy. Accordingly, the heart of our teacher education
  program is a series of observation, participation, and internship experiences that will prepare better practitioners.
- 3. Qualified teachers need to model and encourage critical thinking.

  Learning to think critically enables children to become responsible citizens able to respect differing points of view and to appreciate the contributions of diverse peoples. Liberally educated teachers provide children with an academic foundation that cultivates their critical thinking skills.

Upon completion of the core curriculum, the major, and the appropriate teacher education curriculum, students complete all requirements for a bachelor's degree from Lyon and are ready to apply to the Arkansas Department of Education for the teacher licensure at the level of preparation.

Graduates of the teacher preparation program at Lyon must achieve the following outcomes:

- Be wise consumers of educational research
- Understand and address inequities in the classroom as they relate to race, gender, and social class.
- · Instruct using instructional technology skills

- Lead in the continuous improvement of schools
- Teach effectively at the appropriate instructional level
- · Be liberally educated and take liberal arts knowledge, skills, and dispositions into the classroom

### Title II

Section 307 of Title II of the Higher Education Act mandates that the Department of Education collects data on state assessments and other requirements, standards for teacher licensure, and data on the performance of teacher preparation programs. In Arkansas, a system of multiple measures determines the quality of teacher education candidates using Praxis exams to measure content and pedagogical knowledge. Candidates must earn passing scores on the PRAXIS tests appropriate to their teaching areas.

### **Program Transitions/Admission Requirements**

There are three specific transition points in Lyon's teacher education program, including Transition One: Pre-Admission, Transition Two: Admission to Internship, and Transition Three: Exit from Program.

### **Transition One: Practicum Enrollment**

Students wishing to begin the junior-level practicum sequence must provide documentation of a 2.75 cumulative GPA from Lyon or a transfer institution prior to enrolling in Practicum I. Students who do not have the requisite GPA must get permission from the instructor and the Director of Teacher Education in order to enroll in a practicum course. Practicum students should declare a major in Education upon enrolling in Practicum I.

### **Transition Two: Admission to Internship**

Candidates for the student teaching internship must apply for admission during the semester immediately preceding the proposed placement. Candidates will be required to submit evidence of their preparedness for the internship and to sit for an interview with members of LATEC (Liberal Arts Teacher Education Committee) following submission of the required documentation. The following materials must be submitted electronically prior to the interview for admission:

- · Candidate Information Form
- Names and email addresses of at least three references, one of whom must be the major advisor or another faculty member in the major discipline
- Philosophy of education statement or a typed statement explaining why you want to be a teacher
- Lyon transcript documenting at least a 2.9 cumulative GPA as well as a grade of "C" or higher in the following courses:
  - ENG 102 English Composition II
  - MTH 101 College Algebra OR MTH 105 Math for the Liberal Arts
  - EDU 202 Overview of Teaching
  - EDU 325 Practicum I
- Formal observation evaluations from Practicum II

PLEASE NOTE: Transferred credits will not be included in the GPA calculation for admission to the student teaching internship. Students who do not meet the cumulative GPA requirement of 2.9 or the course grade requirements will not be admitted but may submit a written request to the Director of Teacher Education for reconsideration of admission upon meeting the requirements.

### Transition Three: Exit from the Program/Internship Portfolio

Teacher candidates maintain a digital portfolio documenting their progress in the program beginning with EDU 202. The completed portfolio is submitted in the last semester of the senior year for review and final grading. The portfolio must be submitted electronically and must include a capstone narrative and selected artifacts from their education coursework. Candidates are provided with a checklist and rubric to aid them in preparing their portfolios for submission. All digital portfolios will be archived by Lyon in an electronic format. More information about the portfolio can be found in the Lyon College

Teacher Education Handbook.

### **Licensure:**

Students who meet the criteria and are in good standing will have completed the Liberal Arts Teacher Education Program and will be recommended for an Arkansas teaching license. Candidates should be aware that the Arkansas Department of Education has access to and must consider any background check reflecting a conviction (pleading guilty or no contest or being found guilty by a jury or judge) for any offense listed in Arkansas Code Ann. §§ 6-17-410 and 6-17-414 as well as any felony involving physical or sexual injury, mistreatment, or abuse against another, including records that have been expunged, sealed, or subject to a pardon. The discovery of a record of conviction for any felony/non-felony offense could result in the applicant being ineligible for an Arkansas educator's license. For any questions about this, please call the ADE legal office at 501.682.4227.

### The Teacher Education Program Degrees and Certificates

# The Education Major [Art K-12] BA

The Education Major prepares teacher candidates for teaching at the K-6, 7-12, and K-12 levels in specified content areas. This course of study combines a solid foundation in disciplinary content, coursework focusing on educational theory and pedagogy, and professional training and extensive field experience in partner school classrooms appropriate for the selected teaching emphasis. Students may prepare for licensure in the following licensure levels and content areas:

K-6 level (multidisciplinary – includes English language arts, mathematics, social studies, and science);

7-12 level in English, life science, mathematics, or social studies

K-12 level in vocal and/or instrumental music, and art

The major offers flexibility to teacher candidates in scheduling student teaching internships. One option allows candidates to complete the internship (EDU 495) across two semesters, with half-days spent in the placement classroom both semesters. Candidates may request an alternative full-day one-semester internship (EDU 496) provided that they have completed all other course requirements and have obtained approval from the major advisor and the Director of Teacher Education.

Candidates will be individually advised concerning their need for additional coursework in order to meet licensing requirements or to prepare for the Praxis II content knowledge exam(s). These courses may or may not be included in the required major.

\* ENG 105 - World Literature (3 credits) is an additional content requirement that is satisfied by the Core Curriculum.

NOTE: To graduate with a Bachelor of Arts or Bachelor of Science degree from Lyon College, students must successfully complete a minimum of 120 semester credit hours comprising of our required Core curriculum (44-48 hours), the requirements of at least one major (credit hours vary per major), and a selection of our Liberal Arts electives. They must also earn at least a 2.00 cumulative grade point average for all work taken at Lyon College and a 2.00 cumulative grade point average in their major, minor, and concentration.

# Summary of Requirements for a Major in Education [Teacher Education Program Core

Item #	Title	Credits
PSY 101	Introduction to Psychology	3
EDU 202	Overview of Teaching	3
EDU 325	Practicum I	1
EDU 326	Practicum II	1
EDU 328	Integrating Technology in the Classroom	3
EDU 335	Educating Diverse and Exceptional Learners	2
PSY 310	Child and Adolescent Development	3
PSY 339	Learning and Cognition	3
EDU 403	Integrating the Liberal Arts in the K-12 Classroom	3
-	EDU 495 OR EDU 496	15

# Art Emphasis Requirements: K-12

Item #	Title	Credits
ART 101	Introduction to VIsual Arts	3
ART 110	Drawing Studio I	3
ART 120	Two-dimensional Design	3
ART 201	World Art I	3
ART 204	Ceramics Studio I	3
ART 211	Photography Studio I	3
ART 220	Digital Studio I	3
ART 232	Painting Studio I	3
ART 233	Printmaking Studio I	3
ART 440	Advanced Studio Concepts	3
EDU 323	Teaching Art in K-12	2
	Education [Art] Elective 3-credits	3

### **CORE CURRICULUM**

Item #	Title	Credits
	Core Curriculum Requirements (In addition to Major hours)	44-48
	Total Credits	116-120

# The Education Major [Elementary K-6] (BA)

The Education Major prepares teacher candidates for teaching at the K-6, 7-12, and K-12 levels in specified content areas. This course of study combines a solid foundation in disciplinary content, coursework focusing on educational theory and pedagogy, and professional training and extensive field experience in partner school classrooms appropriate for the selected teaching emphasis. Students may prepare for licensure in the following licensure levels and content areas:

K-6 level (multidisciplinary – includes English language arts, mathematics, social studies, and science);

7-12 level in English, life science, mathematics, or social studies

K-12 level in vocal and/or instrumental music, and art

The major offers flexibility to teacher candidates in scheduling student teaching internships. One option allows candidates to complete the internship (EDU 495) across two semesters, with half-days spent in the placement classroom both semesters. Candidates may request an alternative full-day one-semester internship (EDU 496) provided that they have completed all other course requirements and have obtained approval from the major advisor and the Director of Teacher Education.

Candidates will be individually advised concerning their need for additional coursework in order to meet licensing requirements or to prepare for the Praxis II content knowledge exam(s). These courses may or may not be included in the required major.

\* ENG 105 - World Literature (3 credits) is an additional content requirement that is satisfied by the Core Curriculum.

NOTE: To graduate with a Bachelor of Arts or Bachelor of Science degree from Lyon College, students must successfully complete a minimum of 120 semester credit hours comprising of our required Core curriculum (44-48 hours), the requirements of at least one major (credit hours vary per major), and a selection of our Liberal Arts electives. They must also earn at least a 2.00 cumulative grade point average for all work taken at Lyon College and a 2.00 cumulative grade point average in their major, minor, and concentration.

# Summary of Requirements for a Major in Education [Teacher Education Program Core]

Item #	Title	Credits
PSY 101	Introduction to Psychology	3
EDU 202	Overview of Teaching	3
EDU 325	Practicum I	1
EDU 326	Practicum II	1
EDU 328	Integrating Technology in the Classroom	3
EDU 335	Educating Diverse and Exceptional Learners	2
PSY 310	Child and Adolescent Development	3
PSY 339	Learning and Cognition	3
EDU 403	Integrating the Liberal Arts in the K-12 Classroom	3
-	EDU 495 OR EDU 496	15

# Elementary Emphasis Requirements: Grades K-6

Item #	Title	Credits
EDU 306	Social Studies for the K-12 Classroom	3
EDU 320	Teaching Reading	3
EDU 324	Children's Literature	3
EDU 330	Literacy in the Disciplines	3
EDU 340	Teaching Stem in Elementary I: Mathematics/Technology	2
EDU 345	Teaching Stem in Elementary II: Science/Engineering/ Technology	2
EDU 461	Integrating the Liberal Arts in Elementary I: Social Studies/ Language Arts 2	
EDU 463	Integrating the Liberal Arts in Elementary I: Arts/Health/P. E.	2
MTH 105	Math for Liberal Arts	3
BIO 100	Biology in Context	4
SCI 100	Physical Science for the Liberal Arts	4
ANT 101	Introduction to Cultural Anthropology	3
	One course In Arkansas History	3

### CORE CURRICULUM

Item #	Title	Credits
	Core Curriculum Requirements (In addition to Major hours)	44-48
	Total Credits	118-122

## The Education Major [English 7-12] (BA)

The Education Major prepares teacher candidates for teaching at the K-6, 7-12, and K-12 levels in specified content areas. This course of study combines a solid foundation in disciplinary content, coursework focusing on educational theory and pedagogy, and professional training and extensive field experience in partner school classrooms appropriate for the selected teaching emphasis. Students may prepare for licensure in the following licensure levels and content areas:

K-6 level (multidisciplinary – includes English language arts, mathematics, social studies, and science);

7-12 level in English, life science, mathematics, or social studies

K-12 level in vocal and/or instrumental music, and art

The major offers flexibility to teacher candidates in scheduling student teaching internships. One option allows candidates to complete the internship (EDU 495) across two semesters, with half-days spent in the placement classroom both semesters. Candidates may request an alternative full-day one-semester internship (EDU 496) provided that they have completed all other course requirements and have obtained approval from the major advisor and the Director of Teacher Education.

Candidates will be individually advised concerning their need for additional coursework in order to meet licensing requirements or to prepare for the Praxis II content knowledge exam(s). These courses may or may not be included in the required major.

Students pursuing a secondary or K-12 teaching license must complete the education requirements and the concurrent requirements for the teaching emphasis as listed below.

\* Additional content requirements satisfied by the Core Curriculum include: ENG 105 World Literature, POL 105 American Experience, HIS 110 World Civilization I, and HIS 112 World Civilization II

NOTE: To graduate with a Bachelor of Arts or Bachelor of Science degree from Lyon College, students must successfully complete a minimum of 120 semester credit hours comprised of our required Core curriculum (44-48 hours), the requirements of at least one major (credit hours vary per major), and a selection of our Liberal Arts electives. They must also earn at least a 2.00 cumulative grade point average for all work taken at Lyon College and a 2.00 cumulative grade point average in their major, minor, and concentration.

# Summary of Requirements for a Major in Education [Teacher Education Program Core]

Item #	Title	Credits
PSY 101	Introduction to Psychology	3
EDU 202	Overview of Teaching	3
EDU 325	Practicum I	1
EDU 326	Practicum II	1
EDU 328	Integrating Technology in the Classroom	3
EDU 335	Educating Diverse and Exceptional Learners	2
PSY 310	Child and Adolescent Development	3
PSY 339	Learning and Cognition	3
EDU 403	Integrating the Liberal Arts in the K-12 Classroom	3
_	EDU 495 OR EDU 496	15

### English Emphasis Requirements: : Grades 6-12

Item #	Title	Credits
ENG 302	Survey of Global Anglophone Literature	3
ENG 320	Methods of Teaching English	2
ENG 337	Advanced Grammar	3
ENG 363	Advanced Composition	3
	Education [English 7-12] Electives - 9 Credits Required	9
	Education [English 7-12] Electives - 12 credits required	12
	Education [English] 400-level Elective	3

### CORE CURRICULUM

Item #	Title	Credits
	Core Curriculum Requirements (In addition to Major hours)	44-48
	Total Credits	116-120

## The Education Major [Instrumental Music K-12] (BA)

The Education Major prepares teacher candidates for teaching at the K-6, 7-12, and K-12 levels in specified content areas. This course of study combines a solid foundation in disciplinary content, coursework focusing on educational theory and pedagogy, and professional training and extensive field experience in partner school classrooms appropriate for the selected teaching emphasis. Students may prepare for licensure in the following licensure levels and content areas:

K-6 level (multidisciplinary – includes English language arts, mathematics, social studies, and science);

7-12 level in English, life science, mathematics, or social studies

K-12 level in vocal and/or instrumental music, and art

The major offers flexibility to teacher candidates in scheduling student teaching internships. One option allows candidates to complete the internship (EDU 495) across two semesters, with half-days spent in the placement classroom both semesters. Candidates may request an alternative full-day one-semester internship (EDU 496) provided that they have completed all other course requirements and have obtained approval from the major advisor and the Director of Teacher Education.

Candidates will be individually advised concerning their need for additional coursework in order to meet licensing requirements or to prepare for the Praxis II content knowledge exam(s). These courses may or may not be included in the required major.

Students pursuing a secondary or K-12 teaching license must complete the education requirements and the concurrent requirements for the teaching emphasis as listed below.

\* Additional content requirements satisfied by the Core Curriculum include: ENG 105 World Literature, POL 105 American Experience, HIS 110 World Civilization I, and HIS 112 World Civilization II

NOTE: To graduate with a Bachelor of Arts or Bachelor of Science degree from Lyon College, students must successfully complete a minimum of 120 semester credit hours comprised of our required Core curriculum (44-48 hours), the requirements of at least one major (credit hours vary per major), and a selection of our Liberal Arts electives. They must also earn at least a 2.00 cumulative grade point average for all work taken at Lyon College and a 2.00 cumulative grade point average in their major, minor, and concentration.

# Summary of Requirements for a Major in Education [Teacher Education Program Core]

Item #	Title	Credits
PSY 101	Introduction to Psychology	3
EDU 202	Overview of Teaching	3
EDU 325	Practicum I	1
EDU 326	Practicum II	1
EDU 328	Integrating Technology in the Classroom	3
EDU 335	Educating Diverse and Exceptional Learners	2
PSY 310	Child and Adolescent Development	3
PSY 339	Learning and Cognition	3
EDU 403	Integrating the Liberal Arts in the K-12 Classroom	3
-	EDU 495 OR EDU 496	15

### Instrumental Music Emphasis Requirements: Grades K-12

Item #	Title	Credits
MUS 110	Music Theory	3
MUS 111	Musicianship I	1.5
MUS 112	Musicianship II	1.5
	Education [Music] Band 5-credits	5
MUS 205	Advanced Music Theory	3
MUS 420	Conducting	3
MUS 425	Methods and Materials in Teaching Music	3
	Education [Music] Piano 3-credits	3
	Education [Music] Instrument (6-credits - Multiple Instruments)	6
_	Education [Music] Electives (6 Credits)	6

### **CORE CURRICULUM**

Item #	Title	Credits
	Core Curriculum Requirements (In addition to Major hours)	44-48
	Total Credits	116-120

## The Education Major [Life Science 7-12] (BA)

The Education Major prepares teacher candidates for teaching at the K-6, 7-12, and K-12 levels in specified content areas. This course of study combines a solid foundation in disciplinary content, coursework focusing on educational theory and pedagogy, and professional training and extensive field experience in partner school classrooms appropriate for the selected teaching emphasis. Students may prepare for licensure in the following licensure levels and content areas:

K-6 level (multidisciplinary – includes English language arts, mathematics, social studies, and science);

7-12 level in English, life science, mathematics, or social studies

K-12 level in vocal and/or instrumental music, and art

The major offers flexibility to teacher candidates in scheduling student teaching internships. One option allows candidates to complete the internship (EDU 495) across two semesters, with half-days spent in the placement classroom both semesters. Candidates may request an alternative full-day one-semester internship (EDU 496) provided that they have completed all other course requirements and have obtained approval from the major advisor and the Director of Teacher Education.

Candidates will be individually advised concerning their need for additional coursework in order to meet licensing requirements or to prepare for the Praxis II content knowledge exam(s). These courses may or may not be included in the required major.

Students pursuing a secondary or K-12 teaching license must complete the education requirements and the concurrent requirements for the teaching emphasis as listed below.

\* CHM 105 may be needed as a prerequisite to CHM 110 and may be taken as part of the core requirements; MTH 110 may also satisfy a core requirement.

NOTE: To graduate with a Bachelor of Arts or Bachelor of Science degree from Lyon College, students must successfully complete a minimum of 120 semester credit hours comprised of our required Core curriculum (44-48 hours), the requirements of at least one major (credit hours vary per major), and a selection of our Liberal Arts electives. They must also earn at least a 2.00 cumulative grade point average for all work taken at Lyon College and a 2.00 cumulative grade point average in their major, minor, and concentration.

# Summary of Requirements for a Major in Education [Teacher Education Program Core]

Item #	Title	Credits
PSY 101	Introduction to Psychology	3
EDU 202	Overview of Teaching	3
EDU 325	Practicum I	1
EDU 326	Practicum II	1
EDU 328	Integrating Technology in the Classroom	3
EDU 335	Educating Diverse and Exceptional Learners	2
PSY 310	Child and Adolescent Development	3
PSY 339	Learning and Cognition	3
EDU 403	Integrating the Liberal Arts in the K-12 Classroom	3
	EDU 495 OR EDU 496	15

### Life Science Emphasis Requirements: Grades 7-12

Item #	Title	Credits
BIO 110	Principles of Biology I	4
BIO 112	Principles of Biology II	4
BIO 252	Genetics	4
BIO 304	Methods for Teaching Life Science in the Secondary School	3
BIO 340	Ecology	4
MTH 110	Elementary Functions	3
CHM 110	General Chemistry I	4
	Education [Life Science 7-12] - 12 credits required	12

### CORE CURRICULUM

Item #	Title	Credits
	Core Curriculum Requirements (In addition to Major hours)	44-48
	Total Credits	119-123

## The Education Major [Math 7-12] (BA)

The Education Major prepares teacher candidates for teaching at the K-6, 7-12, and K-12 levels in specified content areas. This course of study combines a solid foundation in disciplinary content, coursework focusing on educational theory and pedagogy, and professional training and extensive field experience in partner school classrooms appropriate for the selected teaching emphasis. Students may prepare for licensure in the following licensure levels and content areas:

K-6 level (multidisciplinary – includes English language arts, mathematics, social studies, and science);

7-12 level in English, life science, mathematics, or social studies

K-12 level in vocal and/or instrumental music, and art

The major offers flexibility to teacher candidates in scheduling student teaching internships. One option allows candidates to complete the internship (EDU 495) across two semesters, with half-days spent in the placement classroom both semesters. Candidates may request an alternative full-day one-semester internship (EDU 496) provided that they have completed all other course requirements and have obtained approval from the major advisor and the Director of Teacher Education.

Candidates will be individually advised concerning their need for additional coursework in order to meet licensing requirements or to prepare for the Praxis II content knowledge exam(s). These courses may or may not be included in the required major.

Students pursuing a secondary or K-12 teaching license must complete the education requirements and the concurrent requirements for the teaching emphasis as listed below.

- \* Recommended electives: MTH 420 and MTH 440.
- \* MTH 110 may also satisfy a Core Curriculum requirement.

NOTE: To graduate with a Bachelor of Arts or Bachelor of Science degree from Lyon College, students must successfully complete a minimum of 120 semester credit hours comprised of our required Core curriculum (44-48 hours), the requirements of at least one major (credit hours vary per major), and a selection of our Liberal Arts electives. They must also earn at least a 2.00 cumulative grade point average for all work taken at Lyon College and a 2.00 cumulative grade point average in their major, minor, and concentration.

# Summary of Requirements for a Major in Education [Teacher Education Program Core]

Item #	Title	Credits
PSY 101	Introduction to Psychology	3
EDU 202	Overview of Teaching	3
EDU 325	Practicum I	1
EDU 326	Practicum II	1
EDU 328	Integrating Technology in the Classroom	3
EDU 335	Educating Diverse and Exceptional Learners	2
PSY 310	Child and Adolescent Development	3
PSY 339	Learning and Cognition	3
EDU 403	Integrating the Liberal Arts in the K-12 Classroom	3
	EDU 495 OR EDU 496	15

### Math Emphasis Requirements: Grades 7-12

Item #	Title	Credits
MTH 110	Elementary Functions	3
MTH 210	Calculus I	4
MTH 220	Calculus II	4
MTH 230	Calculus III	4
MTH 290	Foundations of Modern Mathematics	3
MTH 300	Differential Equations	3
MTH 330	Linear Algebra	3
MTH 360	Probability and Statistics	3
MTH 380	Modern Geometry	3
MTH 400	Secondary Methods in Mathematics	3
	CSC 100 or CSC 115	3

### CORE CURRICULUM

Item #	Title	Credits
	Core Curriculum Requirements (In addition to Major hours)	44-48
	Total Credits	114-118

## The Education Major [Social Studies 7-12] (BA)

The Education Major prepares teacher candidates for teaching at the K-6, 7-12, and K-12 levels in specified content areas. This course of study combines a solid foundation in disciplinary content, coursework focusing on educational theory and pedagogy, and professional training and extensive field experience in partner school classrooms appropriate for the selected teaching emphasis. Students may prepare for licensure in the following licensure levels and content areas:

K-6 level (multidisciplinary – includes English language arts, mathematics, social studies, and science);

7-12 level in English, life science, mathematics, or social studies

K-12 level in vocal and/or instrumental music, and art

The major offers flexibility to teacher candidates in scheduling student teaching internships. One option allows candidates to complete the internship (EDU 495) across two semesters, with half-days spent in the placement classroom both semesters. Candidates may request an alternative full-day one-semester internship (EDU 496) provided that they have completed all other course requirements and have obtained approval from the major advisor and the Director of Teacher Education.

Candidates will be individually advised concerning their need for additional coursework in order to meet licensing requirements or to prepare for the Praxis II content knowledge exam(s). These courses may or may not be included in the required major.

Students pursuing a secondary or K-12 teaching license must complete the education requirements and the concurrent requirements for the teaching emphasis as listed below.

# \* Additional content requirements satisfied by the Core Curriculum include POL 105, HIS 110, and HIS 112

NOTE: To graduate with a Bachelor of Arts or Bachelor of Science degree from Lyon College, students must successfully complete a minimum of 120 semester credit hours comprised of our required Core curriculum (44-48 hours), the requirements of at least one major (credit hours vary per major), and a selection of our Liberal Arts electives. They must also earn at least a 2.00 cumulative grade point average for all work taken at Lyon College and a 2.00 cumulative grade point average in their major, minor, and concentration.

# Summary of Requirements for a Major in Education [Teacher Education Program Core]

Item #	Title	Credits
PSY 101	Introduction to Psychology	3
EDU 202	Overview of Teaching	3
EDU 325	Practicum I	1
EDU 326	Practicum II	1
EDU 328	Integrating Technology in the Classroom	3
EDU 335	Educating Diverse and Exceptional Learners	2
PSY 310	Child and Adolescent Development	3
PSY 339	Learning and Cognition	3
EDU 403	Integrating the Liberal Arts in the K-12 Classroom	3
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## Social Studies Emphasis Requirements: Grades 7-12

Item #	Title	Credits
HIS 101	The United States I	3
HIS 102	The United States II	3
HIS 280	Historiography and the Historical Method	3
HIS 320	Methods of Teaching Social Studies	2
	Education [Social Studies 7-12] History Electives - 9 credits required	9
ANT 101	Introduction to Cultural Anthropology	3
ECO 101	Principles of Economics I	3
EDU 306	Social Studies for the K-12 Classroom	3
	One additional Social Science Elective (3 credits required)	3
	One course In Arkansas History	3

### **CORE CURRICULUM**

Item #	Title	Credits
	Core Curriculum Requirements (In addition to Major hours)	44-48
	Total Credits	116-120

## The Education Major [Vocal Music K-12] (BA)

The Education Major prepares teacher candidates for teaching at the K-6, 7-12, and K-12 levels in specified content areas. This course of study combines a solid foundation in disciplinary content, coursework focusing on educational theory and pedagogy, and professional training and extensive field experience in partner school classrooms appropriate for the selected teaching emphasis. Students may prepare for licensure in the following licensure levels and content areas:

K-6 level (multidisciplinary – includes English language arts, mathematics, social studies, and science);

7-12 level in English, life science, mathematics, or social studies

K-12 level in vocal and/or instrumental music, and art

The major offers flexibility to teacher candidates in scheduling student teaching internships. One option allows candidates to complete the internship (EDU 495) across two semesters, with half-days spent in the placement classroom both semesters. Candidates may request an alternative full-day one-semester internship (EDU 496) provided that they have completed all other course requirements and have obtained approval from the major advisor and the Director of Teacher Education.

Candidates will be individually advised concerning their need for additional coursework in order to meet licensing requirements or to prepare for the Praxis II content knowledge exam(s). These courses may or may not be included in the required major.

Students pursuing a secondary or K-12 teaching license must complete the education requirements and the concurrent requirements for the teaching emphasis as listed below.

\* Additional content requirements satisfied by the Core Curriculum include: ENG 105 World Literature, POL 105 American Experience, HIS 110 World Civilization I, and HIS 112 World Civilization II

NOTE: To graduate with a Bachelor of Arts or Bachelor of Science degree from Lyon College, students must successfully complete a minimum of 120 semester credit hours comprised of our required Core curriculum (44-48 hours), the requirements of at least one major (credit hours vary per major), and a selection of our Liberal Arts electives. They must also earn at least a 2.00 cumulative grade point average for all work taken at Lyon College and a 2.00 cumulative grade point average in their major, minor, and concentration.

# Summary of Requirements for a Major in Education [Teacher Education Program Core]

Item #	Title	Credits
PSY 101	Introduction to Psychology	3
EDU 202	Overview of Teaching	3
EDU 325	Practicum I	1
EDU 326	Practicum II	1
EDU 328	Integrating Technology in the Classroom	3
EDU 335	Educating Diverse and Exceptional Learners	2
PSY 310	Child and Adolescent Development	3
PSY 339	Learning and Cognition	3
EDU 403	Integrating the Liberal Arts in the K-12 Classroom	3
	EDU 495 OR EDU 496	15

## Vocal Music Emphasis Requirements: Grades K-12

Item #	Title	Credits
MUS 110	Music Theory	3
MUS 111	Musicianship I	1.5
MUS 112	Musicianship II	1.5
	MUS 140 - Lyon College Concert Choral [4 credits]	4
MUS 205	Advanced Music Theory	3
MUS 420	Conducting	3
MUS 425	Methods and Materials in Teaching Music	3
MUS 431	Vocal Pedagogy	3
	Education [Music] Piano 3-credits	3
	Education [Music] Voice 4-credits	4
	Education [Music] Electives (6 Credits)	6

### **CORE CURRICULUM**

Item #	Title	Credits
	Core Curriculum Requirements (In addition to Major hours)	44-48
	Total Credits	116-120

### The Teacher Education Program (EDU) Classes

### EDU 202 : Overview of Teaching

An introduction to the teaching profession that provides a basic understanding of the foundations of the education system in the United States and the role of teachers in that system. Students will also gain practical experience by completing a minimum of 20 hours of classroom observation and directed experiences in a public school, with at least 10 hours dedicated to an approved diverse setting.

Credits 3

### EDU 306: Social Studies for the K-12 Classroom

This topics course will focus on social studies content appropriate for the K-12 classroom, with emphasis on physical and human geography, sociology, and economics.

Credits 3

# EDU 320 : Teaching Reading

Exploration of theories and strategies that reflect best practice in reading instruction. Students will learn how to diagnose reading difficulties, use intervention strategies to assist struggling readers, and foster disciplinary literacy across the curriculum. Students will also gain practical experience by completing a minimum of 10 hours of classroom observation and directed experiences in reading instruction.

Credits 3

**Prerequisite Courses** 

**EDU 325** 

**Co-Requisite Courses** 

**EDU 325** 

# EDU 323: Teaching Art in K-12

This course focuses on the content and pedagogical knowledge and skills necessary for teaching art education in the K-12 educational setting. Course topics include implementing a choice-based curriculum, assessing student work, teaching art to diverse students, using inquiry methods to explore art, and creating art using diverse media.

Credits 2

**Prerequisite Courses** 

EDU 325

**Co-Requisite Courses** 

**EDU 325** 

### EDU 324 : Children's Literature

Evaluation and selection of developmentally appropriate texts from the various genres in children's literature. Students will learn to use effective instructional practices and resources for teaching children and adolescents to read and respond critically to literary texts.

Credits 3

### EDU 325 : Practicum I

An introduction for pre-service teachers to the four domains of Charlotte Danielson's Framework for Teaching. Course content will focus on organizing content knowledge for student learning, creating environments that are conducive to student learning, developing the instructional skills necessary for guiding student learning, and demonstrating growth within the profession. Supervised classroom participation experiences of at least 30 hours in approved settings are required in grades/disciplines appropriate to students' areas of licensure. Fee required.

Credits 1

#### **Prerequisites**

Documentation of a 2.75 cumulative GPA or permission from the

instructor and the Director of Teacher Education.

### EDU 326: Practicum II

This seminar will focus on the development of pre-service teachers' professional dispositions and knowledge of effective instructional practice. Supervised classroom participation experiences of at least 30 hours in approved settings are required in grades/disciplines appropriate to students' areas of licensure. Fee required.

Credits 1

**Prerequisites** 

Documentation of a 2.75 cumulative GPA or permission from the

instructor and the Director of Teacher Education.

### EDU 328: Integrating Technology in the Classroom

Designed to prepare teacher candidates to effectively integrate technology into classroom practice, this course focuses on using technological resources and tools to enhance learning through standards-based content instruction and pedagogical best practices. Course topics align with the International Society for Technology in Education (ISTE) standards for students and teachers.

Credits 3

**Prerequisite Courses** 

EDU 325

**Co-Requisite Courses** 

**EDU 325** 

### EDU 330 : Literacy in the Disciplines

Preparation of students to teach reading, writing, and reasoning processes that support learning in the various content areas across the curriculum. The course focuses on the knowledge and skills specific to selecting appropriate texts, understanding text structures, and organizing instruction for discipline- related purposes that connect reading, writing, speaking, and listening to content area curricula.

Credits 3

**Prerequisite Courses** 

EDU 325

**Co-Requisite Courses** 

**EDU 325** 

### EDU 335: Educating Diverse and Exceptional Learners

This course will assist teacher candidates in becoming caring, reflective, and competent professionals and preparing them to meet the educational needs of diverse and exceptional learners. It will take into consideration cultural, economic, language, and other differences found in learners as well as explore different types and levels of intelligence, resilience, and motivation.

# EDU 336 : Educating Diverse and Exceptional Learners Field Experience

Directed experience in a diverse setting applicable to teacher education and/or professional growth. Corequisite: EDU 335 or consent from instructor. May be repeated for additional elective credit.

Credits

# EDU 340 : Teaching Stem in Elementary I: Mathematics/ Technology

Designed to prepare teacher candidates to teach mathematics at the elementary school (K-6) level, this course will focus on the knowledge and skills necessary for meeting common core and disciplinary content standards as well as Arkansas teacher standards and competencies. It includes an emphasis on technology integration.

Credits 2

**Prerequisite Courses** 

EDU 325

**Co-Requisite Courses** 

EDU 325

# EDU 345 : Teaching Stem in Elementary II: Science/ Engineering/ Technology

Designed to prepare teacher candidates to teach science at the elementary school (K-6) level, this course will focus on the knowledge and skills necessary to meet disciplinary content standards and the Arkansas teacher standards and competencies. It includes emphases on engineering and technology integration.

Credits 2

**Prerequisite Courses** 

**EDU 325** 

**Co-Requisite Courses** 

**EDU 325** 

EDU 382 : Special Topics in Education

Study of selected topics in education. Prerequisites will vary.

Credits 3

EDU 399 : Education International Studies Course: Various

**Topics** 

Studies of varying topics in education. Includes a two-week Nichols trip. Prerequisites will vary depending upon course topic.

### EDU 403: Integrating the Liberal Arts in the K-12 Classroom

This course provides an introduction to planning and teaching integrated thematic units in the K-12 classroom. Topics will include interdisciplinary teaching and learning, instructional models for a variety of teaching purposes, and pedagogical practices that support student learning. Students will create an interdisciplinary thematic unit that incorporates content from a variety of disciplines including the humanities, fine arts, social sciences, mathematics, and sciences and that is developmentally appropriate for the target age group and responsive to diverse student needs.

Credits 3

**Prerequisite Courses** 

**EDU 325** 

EDU 450, 451: Directed Study

Directed individual study in an area accepted for teacher certification or professional growth.

Credits 1-3

**Prerequisites** 

Admission into LATEC.

## EDU 460 : Directed Multicultural Experience

Directed experience in an area accepted for teacher certification or professional growth.

Credits 1-3

**Prerequisites** 

Admission into LATEC.

# EDU 461 : Integrating the Liberal Arts in Elementary I: Social Studies/ Language Arts

Designed to prepare teacher candidates to teach social studies and language arts at the elementary school (K-6) level, this course will focus on the pedagogical knowledge and skills necessary for meeting common core and disciplinary content standards.

Credits 2

**Prerequisite Courses** 

**EDU 325** 

**Co-Requisite Courses** 

EDU 325

# EDU 463 : Integrating the Liberal Arts in Elementary I: Arts/Health/P. E.

Designed to prepare teacher candidates to integrate the arts, health, and physical education into the core disciplines at the elementary school (K-6) level, this course will focus on the pedagogical knowledge and skills necessary for meeting disciplinary content standards as well as Arkansas teacher standards and competencies.

Credits 2

**Prerequisite Courses** 

**EDU 325** 

**Co-Requisite Courses** 

**EDU 325** 

### EDU 495 : Student Teaching Internship

The student internship is designed to provide students with a realistic mentored experience in planning, managing, and teaching at the desired licensure level. The accompanying seminar is designed to enable the intern to integrate theory and practice and to find professional support from peers and faculty. The year-long internship will be split across the appropriate grade levels. Fee required. (Total of 15 credits over two semesters)

Credits 7.5

**Prerequisites** 

Admission to the teacher education program approved by LATEC.

## EDU 496 : Student Teaching Internship

The student teaching internship is designed to provide the teacher candidate with a realistic mentored experience in planning, managing, and teaching at the desired licensure level. The accompanying seminar is designed to enable the intern to integrate theory and practice and to find professional support from peers and faculty. The one-semester internship option is offered as an alternative to the year-long internship. Accepted students must gain approval for this course from both the major and education advisors. The internship will be split across the appropriate grade levels. Fee required.

Credits 15

#### **Prerequisites**

Admission to the teacher education program approved by LATEC.