

Center for Transformative Teaching and Leadership

Center for Transformative Teaching and Leadership

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Firmly rooted in the liberal arts, Lyon College's teacher education program 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 health, physical education, and coaching as well as instrumental and 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.

MISSION

The Lyon College Teacher Education Program prepares educators to become effective teachers and leaders who educate using best practices; who engage with learners, families, colleagues, and community stakeholders; who inspire learner success; and who empower students to become self-directed learners and leaders.

VISION

The Lyon College Teacher Education Program will produce excellent teachers and leaders who are prepared to meet the challenges of the profession.

VALUES

- Program faculty strongly support the right of all students, regardless of gender, race, creed, family background or socioeconomic status, to be taught by a well-qualified teacher.
- We value a liberal education as the foundation of strong educator preparation in that it fosters the knowledge and dispositions necessary for supporting student learning and growth.
- We value collaboration with families, colleagues, educational partners, and community stakeholders to support the development of our students as professional educators and leaders.
- We value the dedication and commitment of our students to improving the quality of education for citizens in our state.
- We believe that a strong educational system is vital to a democratic society in which all members are equally represented, valued, and respected.

GOALS

1. Educate using best practices in instructional design, delivery, and assessment to maximize student learning and growth.

2. Engage with learners, families, colleagues, and community stakeholders to improve teaching and learning.
3. Inspire learner success by modeling appropriate professional dispositions.
4. Empower students to become self-directed learners and leaders.

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 103 College Algebra with Lab 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.

Center for Transformative Teaching and Leadership Degrees

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 health, physical education, and coaching; vocal and/or instrumental music

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.

*** 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 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

EDU 495 OR EDU 496

Item #	Title	Credits
EDU 495	Student Teaching Internship	7.5
EDU 496	Student Teaching Internship	15

One course In Arkansas History

Item #	Title	Credits
HIS 366	Arkansas in the United States	3

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 health, physical education, and coaching; vocal and/or instrumental music

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

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

EDU 495 OR EDU 496

Item #	Title	Credits
EDU 495	Student Teaching Internship	7.5
EDU 496	Student Teaching Internship	15

Education [English 7-12] Electives - 9 Credits Required

Item #	Title	Credits
ENG 290	Survey of British Literature I	3
ENG 291	Survey of British Literature II	3
ENG 330	American Literature to 1900	3
ENG 331	American Literature from 1900	3

Education [English 7-12] Electives - 12 credits required

12 credits at the 200-300 level

Education [English] 400-level Elective

One 400-level English elective.

Education Major [Health, PE, and Coaching 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 health, physical education, and coaching; vocal and/or instrumental music

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.

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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

Health, PE, and Coaching Emphasis Requirements: K-12

Item #	Title	Credits
PED 203	Theory of Coaching	3
PED 301	History and Principles	3
PED 303	Organization and Administration	3
PED 304	Methods for Teaching Team Sports in Secondary Schools	3
EXS 201	Health and Wellness	3
EXS 205	Nutrition Concepts for Exercise Science	3
EXS 207	First Aid and Care of Athletic Injuries	3
EXS 302	Kinesiology	3
EXS 309	Motor Learning	3
EDU 321	Teaching Health in K12	2
EDU 322	Teaching Physical Education in K-12	2

Education [PED/OLP] Activity Electives 4-credits

Item #	Title	Credits
	Education [PED/OLP] Activity Electives 4-credits	4

Core Curriculum

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

EDU 495 OR EDU 496

Item #	Title	Credits
EDU 495	Student Teaching Internship	7.5
EDU 496	Student Teaching Internship	15

Education [PED/OLP] Activity Electives 4-credits

PED/OLP electives must be taken in addition to 2 PED activity courses that satisfy the core requirement and must cover a minimum of four of the following physical education content areas:

Games and Sports Electives

Item #	Title	Credits
PED 103	Volleyball and Table Tennis	1
PED 104	Beginning Table Tennis	1
PED 108	Archery and Bowling	1
PED 109	Beginning Tennis	1
PED 110	Tennis and Badminton	1
PED 119	Basic Golf	1

Aquatics

Item #	Title	Credits
PED 102	Basic Swimming (non-swimmers Only)	1
PED 112	Beginning Swimming	1
PED 116	Intermediate Swimming	1

Dance and Rhythmic Activities

Item #	Title	Credits
PED 111	Aerobic Dance	1
PED 115	Beginning Scottish Highland Dance	1
PED 117	Varsity Cheerleading	1
PED 120	Tai Chi Chih	1
PED 122	Fundamentals of Dance	1

Fitness Activities

Item #	Title	Credits
PED 101	Physical Fitness	1
PED 113	Body Shaping	1

Outdoor Pursuits

Item #	Title	Credits
OLP 120	Biking	1
OLP 122	Paddling	1
OLP 124	Sailing	1
OLP 125	Disc Golf	1
OLP 126	Backpacking	1
OLP 128	Rock Climbing	1
OLP 130	Scuba	1
OLP 160	Fishing	1
PED 121	Paddling	1
PED 126	Backpacking	1

Individual-Performance Areas

Item #	Title	Credits
PED 182	Special Topics	1-3

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 health, physical education, and coaching; vocal and/or instrumental music

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.

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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

EDU 495 OR EDU 496

Item #	Title	Credits
EDU 495	Student Teaching Internship	7.5
EDU 496	Student Teaching Internship	15

Education [Music] Band 5-credits

Item #	Title	Credits
MUS 120	Lyon College Marching Band	2
MUS 125	Lyon College Jazz Band	1
MUS 130	Lyon College Concert Band	1

Education [Music] Piano 3-credits

Private Piano Lessons [3 Credits]

MUS 151P - MUS 452P

Education [Music] Instrument (6-credits - Multiple Instruments)

Private Instrument Lessons (Multiple Instruments) 6-Credits

MUS 151I - MUS 452I

Education [Music] Electives (6 Credits)

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 health, physical education, and coaching; vocal and/or instrumental music

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.**

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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

EDU 495 OR EDU 496

Item #	Title	Credits
EDU 495	Student Teaching Internship	7.5
EDU 496	Student Teaching Internship	15

Education [Life Science 7-12] - 12 credits required

12 credits at the 300 level or above

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 health, physical education, and coaching; vocal and/or instrumental music

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.**

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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, CSC 109, or CSC 115	3

CORE CURRICULUM

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

EDU 495 OR EDU 496

Item #	Title	Credits
EDU 495	Student Teaching Internship	7.5
EDU 496	Student Teaching Internship	15

CSC 100, CSC 109, or CSC 115

One of the following:

Item #	Title	Credits
CSC 100	Introduction to Programming in C++	3
CSC 109	Introduction to Programming in Python	3
CSC 115	Introduction to Programming in Java	3

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:

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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
	EDU 495 OR EDU 496	15

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

EDU 495 OR EDU 496

Item #	Title	Credits
EDU 495	Student Teaching Internship	7.5
EDU 496	Student Teaching Internship	15

Education [Social Studies 7-12] History Electives - 9 credits required

9 credits – 1 course each in European, World, and U.S. History

One additional Social Science Elective (3 credits required)

One course In Arkansas History

Item #	Title	Credits
HIS 366	Arkansas in the United States	3

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 health, physical education, and coaching; vocal and/or instrumental music

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.

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

EDU 495 OR EDU 496

Item #	Title	Credits
EDU 495	Student Teaching Internship	7.5
EDU 496	Student Teaching Internship	15

MUS 140 - Lyon College Concert Choral [4 credits]

Education [Music] Piano 3-credits

Private Piano Lessons [3 Credits]

MUS 151P - MUS 452P

Education [Music] Voice 4-credits

Private Voice Lessons [4 Credits]

MUS 151V - MUS 452V

Education [Music] Electives (6 Credits)

Center for Transformative Teaching and Leadership (EDU)

Courses

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

Prerequisites

EDU 325

Corequisites

EDU 325

EDU 321: Teaching Health in K12

This course focuses on the content and pedagogical knowledge and skills necessary for teaching health education in the K-12 educational setting. Course topics include developing a teaching for learning approach, teaching to the national physical education standards, developing meaningful curriculum and assessments, and implementing effective instructional practices.

Credits 2

EDU 322: Teaching Physical Education in K-12

This course focuses on the content and pedagogical knowledge and skills necessary for teaching physical education in the K-12 educational setting.

Credits 2

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

Prerequisites

EDU 325

Corequisites

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

Prerequisites

EDU 325

Corequisites

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.

Credits 2

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 1

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

Prerequisites

EDU 325

Corequisites

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

Prerequisites

EDU 325

Corequisites

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.

Credits 1

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

Prerequisites

EDU 325

EDU 450, 451: Directed Study

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

Credits 1-3

Prerequisites

Must be approved by LATEC before being placed in an internship or residency.

EDU 460: Directed Multicultural Experience

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

Credits 1-3

Prerequisites

Must be approved by LATEC before being placed in an internship or residency.

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

Prerequisites

EDU 325

Corequisites

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**Prerequisites**

EDU 325

Corequisites

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**

Must be approved by LATEC before being placed in an internship or residency.

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**

Must be approved by LATEC before being placed in an internship or residency.