Illinois State University
2026-2027 Teacher Education Subsequent Endorsement Guide

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The following guide is to assist students in learning more about Illinois State Board of Education (ISBE) requirements for subsequent teaching endorsements. This is applicable to a candidate who is either of the following:

1. A student completing a fully approved teacher education program and looking to add a subsequent endorsement area outside their main program (This is a second endorsement area).
    - Subsequent endorsements can be earned simultaneously to completion of your full program major.
    - Example- A currently enrolled elementary education major taking subsequent endorsement coursework for reading to graduate with both the elementary and reading teacher endorsement.
    - This can be done by taking needed courses or in some cases being in an academic minor.
2. A teacher licensed with a Professional Educator License (PEL) and looking to add a subsequent endorsement teaching area outside their already licensed primary area by taking coursework at ISU.
    - Must have an issued PEL within your ELIS account
    - All coursework would need to be taken at ISU and/or previously transferred into ISU
    - Example- A secondary licensed (Grades 9-12) Math teacher wanting to complete summer coursework to help them add a subsequent endorsement in middle level (Grades 5-8) math.

IMPORTANT: Please know that all subsequent endorsements are determined by the Illinois State Board of Education and are based on licensure rules and interpretation of code. Endorsement requirements can change based on updated code. Flexibility in subsequent endorsements and availability outside of initial PEL grade range is due to code changes in fall 2019.

- ISBE subsequent endorsements and current requirements can be found at:
    - https://www.isbe.net/Pages/Subsequent-Teaching-Endorsements.aspx

- To find if a course could be counted towards a subsequent endorsement, review the ISBE acceptable areas of coursework listing for subject matter:
    - https://www.isbe.net/Documents/Acceptable-Areas-of-Coursework.pdf

Endorsements, found in the following ISU guide, can be added to any PEL if credit hours (most are 18), coursework (some endorsements have specific types of coursework), and/or content test requirements are met. It's advised to review the ISBE acceptable areas of coursework for the endorsement area to understand required courses for the endorsement area.(see link above).

Please know that there is no guarantee that 18 hours in a subsequent endorsement subject area can prepare candidates for successful passage of the required endorsement content test. To increase success on the content test, students should review the following items to assist in choosing subsequent endorsement coursework.

- ISU catalog content course requirements of the ISU teacher education program (when applicable)
    - Program catalog Information can be found at: https://illinoisstate.edu/catalog/
    - Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/

    - Endorsement content test information and resources can be found on the ISU content test website: https://teachercenter.illinoisstate.edu/students/gateways/content/

Agriculture Education

Grade Range:	5-12	Content Test:	170 or 215	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Agriculture Department in the College of Applied Science and Technology				
Department Website for program information	https://illinoisstate.edu/academics/agriculture-teacher-education/				
ISBE Acceptable Areas of Coursework	*Animal husbandry, agricultural machinery, agriculture management, agricultural marketing, agricultural mechanics, agricultural resources (agro-forestry, environmental protections, habitat), agricultural science, agronomy (crop production), animal science, conservation, horticulture, landscaping, occupational skills, plant management, and soil science.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	• **AGR Courses (all 100, 200, 300 level courses)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering.** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** • **Program catalog Information can be found at: *https://illinoisstate.edu/catalog/*** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				

Bilingual Education

Grade Range:	PK-12	Content Test:	Must pass target language exam or have seal of biliteracy in language	Credit Hours required	18 Hours (Specific coursework)
ISU Teacher Education Program	Not a full education program. Required courses can be taken through TCH department and **coursework can be completed as part of an academic minor.**				
Department Website for program information	https://education.illinoisstate.edu/academics/teaching-and-learning/bilingual-minor/				
ISBE Acceptable Areas of Coursework	Must have a course in each of the following required areas				
Required ISBE Coursework areas	• *Foundations of bilingual education* • *Assessment of bilingual students* • *Methods and materials for teaching limited-English-proficient students in bilingual programs (this is a bilingual methods course)* • *Cross-cultural studies for teaching limited-English-proficient students* • *Methods and materials for teaching English as a Second Language (ESL)* • *Elective (an additional bilingual or ESL course)*				
ISU Required Courses	**Foundations** • **TCH 319 or TCH 419 or SED 408** **Assessment** • **TCH 320 or TCH 420 or SED 412** **Methods and materials** • **TCH 272 or TCH 427 or (TCH 207 and TCH 321 combined)** **Cross Cultural** • **ENG 343 or SPA 244.15 or TCH 110 or TCH 111 or TCH 409**				

	Methods and Materials • **ENG 345 or TCH 321 or TCH 334 or TCH 424 or SED 444** **Internship/Practicum** • **TCH 322** • **SED 498- Bilingual specific** • **Can be large block clinical course if emerged in Bilingual education** **Electives** • **SPA 215 (Spanish specific) , Courses above or ESL based courses**
Additional Requirement	**100 clinical hours or 3 months' work experience in bilingual setting.**

Business, Marketing and Computer Education

Grade Range:	5-12	Content Test:	171 or 216	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Business Education Department in the College of Business				
Department Website for program information	https://illinoisstate.edu/academics/business-education/				
ISBE Acceptable Areas of Coursework	*Accounting, advertising, business, business communications, business computer applications, business computer programming, business human resources, business law, business management/sport management, business math, business strategies, consumer economics, economics, entrepreneurship, finance, global management, international business, international trade, marketing, operations, organizational behavior, shorthand, statistics, and typing.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	• **ACC, BE, BUS, ECO, FIL, MKT (all can be 100, 200 and 300 level)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering.** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				

Business, Marketing and Computer Programming

Grade Range:	5-12	Content Test:	171 or 216	Credit Hours required	18 Hours
ISU Teacher Education Program	Not an education major at ISU- Coursework can be gained through Business and IT departments (See also computer science endorsement)				
Department Website for program information	https://illinoisstate.edu/academics/business-education/				
ISBE Acceptable Areas of Coursework	Accounting, advertising, business, business communications, business computer *applications, business computer programming, business human resources, business law, business management/sport management, business math, business strategies, consumer economics, economics, entrepreneurship, finance, global management, international business, international trade, marketing, operations, organizational behavior, shorthand, statistics, and typing*				

Required ISBE Courses	9 of the required 18 semester hours must be in any of the following: business computer programming, computer networking, operating systems, and database management with software information systems.
ISU Course areas and recommendations	• **9 hours must be in advanced computer Technology (Can be courses offered by BE, IT and TEC specific to advanced computer technology).** • **Additional 9 hours should be from ACC, BE, BUS, ECO, FIL, MKT** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam.**

Computer Science

Grade Range:	5-12	Content Test:	038 or 205	Credit Hours required	18 Hours (Specific coursework)
ISU Teacher Education Program	Not an education major at ISU - Coursework can be gained through IT and math departments				
ISBE Acceptable Areas of Coursework	*Algorithms and data structures, principles, concepts, and methods of computing, problem solving in computing, programming techniques, and programming and computer languages. Coursework in computer applications will not be applicable.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Recommended Courses	**There is no distribution of specific courses for computer science, but the ILTS exam does cover aspects of computational thinking, computer programming, Internet and impacts of computing and learning environments.** **BIS 260, 261, 266** **MAT 160, 260, 326** **IT 164, 165, 166, 168, 170, 175, 178, 179, 180, 226, 254, 272, 275, 279, 291 (300 IT levels can also be considered)** **TEC 151, 245, 283, 319, 361, 362** **Required for ISU to entitle for endorsement** **IT 168 (Requirement is being reviewed as required item Fall 2026)** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam. Courses above are approved for ISU subsequent endorsement entitlement and may not be accepted via ISBE evaluation.**				

Dance

Grade Range:	PK-12	Content Test:	140 or 209	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Dance Department is in the College of Fine Arts				
Department Website for program information	https://illinoisstate.edu/academics/dance-teacher-education/				
ISBE Acceptable Areas of Coursework	*Choreography, dance history, dance production, dance styles (jazz, modern, tap, ballet, etc.), rhythm analysis, and dance methods.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	• **DAN courses (100, 200 and 300 level)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				

Drama/Theatre Arts

Grade Range:	PK-12	Content Test:	141 or 210	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Drama/Theatre Arts Department is in the College of Fine Arts				
Department Website for program information	https://illinoisstate.edu/academics/theatre-teacher-education/				
ISBE Acceptable Areas of Coursework	*Acting, directing, drama, dramatic literature (contemporary and historic), play/theatre production, stage design, stage makeup, story- making and playwriting, theatre, voice, and movement techniques.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	• **THE Courses (100, 200 and 300 level)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering .** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				

Early Childhood

Grade Range:	B-2	Content Test:	206	Credit Hours required	18 Hours (Specific coursework)
ISU Teacher Education Program	Yes- Early Childhood is in the Teaching and Learning Department in the College of Education and **coursework can be completed as part of an academic minor.**				
Department Website for program information	https://education.illinoisstate.edu/academics/teaching-and-learning/early-childhood-education-minor/				
ISBE Acceptable Areas of Coursework	*Coursework must be completed in each area to qualify for the endorsement.* • *Child Growth and Development* • *Planning and Assessment (inclusive of or specific to early childhood education)* • *Methods and Content Pedagogy (inclusive of or specific to early childhood education)* • *Literacy Methods* • *Collaborative Relationships with Family or Communities*				
Required ISBE Coursework areas	• Child Growth and Development • Planning and Assessment (inclusive of or specific to early childhood education) • Methods and Content Pedagogy (inclusive of or specific to early childhood education) • Literacy Methods • Collaborative Relationships with Family or Communities				
ISU Required Courses	Child Growth and Development • TCH 210 Planning and Assessment (inclusive of or specific to early childhood education) • TCH 314 Methods and Content Pedagogy (inclusive of or specific to early childhood education) • TCH 268 and • TCH 226 Literacy Methods • TCH 273 Collaborative Relationships with Family or Communities • TCH 225				

Early Childhood Special Education (Letter of Approval)

Grade Range:	B-2	Content Test:	none	Credit Hours required	18 Hours (Specific coursework)
ISU Teacher Education Program	Not an education major at ISU -Coursework can be through the special education and Teaching and Learning Department and its advised to talk to an advisor				
Note	Only available to candidates licensed in early childhood or LBSI (SED)				
ISBE Acceptable Areas of Coursework	• *Early childhood special education assessment* • *Methods for early childhood special education* • *Development of language in the young child* • *Child, family, and community relationships*				
Required ISBE Coursework areas	Coursework in each of the following areas • *Early childhood special education assessment* • *Methods for early childhood special education* • *Development of language in the young child* • *Child, family, and community relationships*				
ISU Required Courses	**Early childhood special education assessment** • **SED 374 or SED 484** **Methods for early childhood special education** • **SED 386 or SED 486 or TCH 210 and TCH 314 and (TCH 268 or TCH 275)** **Development of language in the young child**				

	• **SED 377, or 342 or (CSD 115, TCH 210, and one of the following (SED 379,369,386,374)** **Child, family, and community relationships** • **SED 373 or 205**

Elementary

Note- Not currently available as subsequent endorsement at ISU

Grade Range:	1-6	Content Test:	197-200, 305 or 702	Credit Hours required	18 Hours (Specific coursework)
ISU Teacher Education Program	Yes- Elementary is in the Teaching and Learning Department in the College of Education				
Department Website for program information	https://education.illinoisstate.edu/academics/teaching-and-learning/elementary/				
ISBE Acceptable Areas of Coursework	*Coursework must be completed in each area to qualify for the endorsement.* • *Growth and Development* • *Planning and Assessment (inclusive of or specific to elementary education)* • *Methods and Content Pedagogy (inclusive of or specific to elementary education)* • *Literacy Methods*				
Required ISBE Coursework areas	• Growth and Development • Planning and Assessment (inclusive of or specific to elementary education) • Methods and Content Pedagogy (inclusive of or specific to elementary education) • Literacy Methods				
ISU Recommended Courses	**Currently only available through full program at ISU. Not through subsequent endorsement. May become available at a later time.**				

English Language Arts

Grade Range:	9-12	Content Test:	111 or 207	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- English through the Department of English in the College of Arts and sciences				
Department Website for program information	https://illinoisstate.edu/academics/english-teacher-education/				
ISBE Acceptable Areas of Coursework	***English:*** *American and British literature, communication (in English/Communications Dept.), composition, English grammar, film (in Literature Dept.), language arts methods, language components (semantics, syntax, phonemes, morphemes), linguistics (not ESL/bilingual), literacy, literary forms (poetry, fiction/non-fiction, drama, etc.), literary techniques (dialect, narration, etc.), rhetoric (grammar/writing), vocabulary;* ***Journalism:*** *Broadcasting, proofreading/editing;* ***Reading:*** *See Distribution;* ***Speech:*** *Interpersonal communications, oral communication, oral interpretation and group discussion, public relations (in English/Communication Dept.), public speaking, speech, voice and movement techniques.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing				
ISU Course areas and recommendations	**ENG courses (100, 200 and 300 level), Reading endorsement courses (See below) and COM courses specific to ISBE acceptable areas** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering.** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation**				

	for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**

English as a Second Language (ESL)

Grade Range:	PK-12	Content Test:	None	Credit Hours required	18 Hours (Specific coursework)
ISU Teacher Education Program		Not a full education program. Required courses can be taken through TCH and English departments. The English department **offers the coursework through an academic minor.**			
Department Website for program information		https://education.illinoisstate.edu/academics/teaching-and-learning/ https://english.illinoisstate.edu/academics/tesol/			
ISBE Acceptable Areas of Coursework		*18 semester hours of credit with coursework in each of the following areas:* • *Linguistics* • *Theoretical foundations of teaching ESL* • *Assessment of the bilingual student* • *Methods and materials for teaching ESL* • *Cross-cultural studies for teaching limited-English proficient students* • *Elective (an additional ESL or bilingual course*			
Required ISBE Coursework areas		A course in each of the following areas: • Linguistics • Theoretical foundations of teaching ESL • Assessment of the bilingual student • Methods and materials for teaching ESL • Cross-cultural studies for teaching limited-English proficient students • Elective (an additional ESL or bilingual course)			
ISU Required Courses		**Linguistics** • **ENG/ANT/LAN 143 (Cross listed) or ENG 341 or ENG 441 or ENG 461 or ENG 440 or ENG 342/442, ANT 342/442 (Cross listed)** **Foundations** • **ENG 344 or ENG 444 or TCH 248, or TCH 319 or TCH 419 or SED 408** **Assessment** • **TCH 320 or TCH 420 or ENG 346 or ENG 446 or SED 412** **Methods** • **ENG 345 or ENG 445 or TCH 321 or TCH 334 or TCH 424 or SED 444** **Cross Cultural** • **ENG 343 or ENG 443 or SPA 244 or TCH 110 or TCH 207 or TCH 111 or TCH 409** **Practicum** • **TCH 322 or TCH 498a01 or ENG 394 or ENG 423 or SED 498** • **Large block clinicals could be used if focus is on ESL (talk to advisor)** **Electives** • **English linguistic, language development, ESL or bilingual course petitioned and approved by ISU**			
Additional Requirement		**100 clinical hours in an ESL setting required for licensure or 3 months work experience in ESL setting**			

Family and Consumer Science (FCS)

Grade Range:	5-12	Content Test:	172 or 217	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Family and Consumer Science Department in College of Applied Science and Technology. **Coursework may be completed as part of an academic minor or Graduate Program**				
Department Website for program information	https://illinoisstate.edu/academics/family-consumer-sciences-teacher-education/				
ISBE Acceptable Areas of Coursework	*Conflict resolution, consumer education/resource management, family relationships, home economics, human/child development, money management (household management, budgeting, etc.), parenting/interpersonal relationships;* ***Apparel and Textiles****: Clothing/apparel industry, clothing/fashion design, costume design, history of fashion, sewing, textile production, textiles, and wholesale/retail/design operations for apparel and textiles;* ***Living Environments:*** *Architectural design, home/office furnishings, housing industry, interior/exterior design, and wholesale/retail operations (housing/interior furnishings);* ***Nutrition, Wellness and Hospitality:*** *Dietary needs, food management, food preparation, food sanitation, foods, hospitality, and nutrition*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	**FCS Courses (100, 200 and 300 level)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering. It is advised to also focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				

Health Education

Grade Range:	PK-12	Content Test:	142 or 211	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Health Department in College of Applied Science and Technology. **Coursework may be completed as part of an academic minor.**				
Department Website for program information	https://illinoisstate.edu/academics/school-health-education/				
ISBE Acceptable Areas of Coursework	*Community health, consumer health, disease prevention, drug and chemical use and abuse, environmental health, first aid, mental and emotional health, nutrition, personal health (such as aerobics, fitness for life, swimming, and weightlifting), public health, safety and injury prevention, school health, sex education, sexually transmitted diseases, and theories and concepts of health.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	**Most- HSC courses (100, 200, 300 level)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering. It is advised to also focus on course requirements of the ISU teacher education program in conjunction with the Content test**				

	framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**

Learning Behavior Specialist (LBS1)- (UG and Graduate Coursework)

Grade Range:	K-22	Content Test:	155 or 290	Credit Hours required	Coursework in four key areas
ISU Teacher Education Program	Yes- LBSI is in the Special Education department in the College of Education and **undergraduate coursework can be completed as part of an academic minor.** Endorsement coursework is also available through the Special Education Graduate program (Must have a prior professional educator license and bachelor's degree to enroll in the graduate program)				
Department Website for program information	https://education.illinoisstate.edu/academics/special-education/learning-behavior-specialist-minor/				
ISBE Acceptable Areas of Coursework	*Completion of coursework addressing each of the following areas:* • *Survey of the exceptional child* • *General characteristics of children with disabilities within the LBS I scope* • *General methods for teaching children with disabilities within the LBS I scope* • *Psychological assessment of children with disabilities within the LBS I scope* **Undergraduate (6 courses- 18 hours)** Survey • SED 101 General Characteristics (two courses) • (SED 205 or SED 205a01) and • SED 361 or SED 344 Methods (two courses) • SED 388 and • SED 360 or SED 362 Assessment • SED 206 **Graduate- (6 courses- 18 hours)** Survey • SED 411 General Characteristics (two courses) • SED 406 and SED 422 Methods (Two courses) • SED 445 and • SED 448 Assessment • SED 410				
Required ISBE Coursework Areas	**Coursework in each of the following areas** • **Survey of the exceptional child** • **General characteristics of children with disabilities within the LBS I scope** • **General methods for teaching children with disabilities within the LBS I scope** • **Psychological assessment of children with disabilities within the LBS I scope**				

ISU Recommended Courses	**Talk to SED graduate advisor as its not available as a subsequent endorsement at the undergraduate level. Requires 6 graduate courses.**

Library Information Specialist (Graduate coursework)

Grade Range:	PK-12	Content Test:	175 or 220	Credit Hours required	18 Hours
ISU Teacher Education Program	Graduate Certificate Program in the Department of Teaching and Learning in the College of Education (Must have a prior professional educator license and bachelor's degree to enroll in the graduate program)				
Department Website for program information	https://education.illinoisstate.edu/academics/teaching-and-learning/cert-librarian/				
ISBE Acceptable Areas of Coursework	*Cataloging, classification, developing software, electronic card catalogs, instructional media, library administration, media services and production, on-line reference resources, on-line searching, production/management of information, production/management of learning technology systems, professional and ethical issues, reference, research and accessing information resources, selection of library materials appropriate to the population to be served, storytelling, and use and management of learning technology systems.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing				
ISU Required Courses	**Talk to TCH graduate advisor for required coursework post initial licensure.**				

Mathematics

Grade Range:	9-12	Content Test:	208	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Math Department in College of Arts and Sciences				
Department Website for program information	https://illinoisstate.edu/academics/mathematics-teacher-education/				
ISBE Acceptable Areas of Coursework	*Abstract algebra, analytical geometry, applied matrix theory, calculus, computer science (mathematical aspects), data analysis, differential equations, discrete structures, Euclidean and non- Euclidean geometry, finite mathematics, geometry, high school mathematics methods, history of mathematics, linear algebra, modern algebra, number theory, probability, regression analysis calculus, statistics, trigonometry, and upper-level courses such as Fourier analysis.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	**MAT Courses (100, 200 and 300 levels)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				

Note- Middle Grades endorsements in the following four areas can be earned through TCH middle level coursework or through content program and methods course requirement.

Middle Level General Science

Grade Range:	5-8	Content Test:	203	Credit Hours required	18 Hours (ML methods course required)
ISU Teacher Education Program		Yes-Through the Teaching and Learning Department in the College of Education			
Department Website for program information		https://education.illinoisstate.edu/academics/teaching-and-learning/middle/			
ISBE Acceptable Areas of Coursework		***Biology**: Anatomy, bacteriology, biochemistry, botany, embryology, endocrinology, ethology, evolution, genetics, herpetology, microbiology, mycology, ornithology, paleontology, physiology, plant taxonomy, synecology, zoology, **Ecology/Environmental Science**: autecology, conservation, dendrology, ecosystems, entomology, forestry courses as related to ecology and habitat management, population dynamics, and silviculture. **Chemistry:** Analytical chemistry, atomic structures, biochemistry, organic chemistry, physical chemistry, quantitative chemistry, thermodynamics; **Earth and Space Science:** Astronomy, cosmology, earth science, environmental geography, geology, geomatics, geomorphology, hydrology, landscape ecology, meteorology, mineralogy, oceanography, physical geography (land masses, physical landscapes, etc.), weather/climatology; **Physics:** Electricity, nuclear physics, physics, quantum mechanics, radioactivity, relativity, solid state physics, and thermodynamics.*			
Required ISBE Courses		Middle Level Content Methods Course (See below for ISU offerings) and 18 total hours in science.			
ISU Acceptable Courses		**TCH middle level Science courses or Secondary science coursework from BIO, CHE, GEO (not geography) or Physics. Secondary science courses must fit acceptable areas of coursework.** **A secondary science education licensure program completer would meet the science content requirements but would also need the required middle level science method course and passage of the ML science content test.**			
ISU Required Course		**Required methods Course for general science content** • **TCH 351 or** • **TCH 307(Designed for secondary majors) or** • **TCH 495- (Designed for secondary majors)** **Review ISU catalog for TCH requirements if a middle level major or acceptable areas coursework for non-Middle Level major**			

Middle Level Language Arts

Grade Range:	5-8	Content Test:	201	Credit Hours required	18 Hours (ML methods course required)
ISU Teacher Education Program		Yes-Through the Teaching and Learning Department in the College of Education			
Department Website for program information		https://education.illinoisstate.edu/academics/teaching-and-learning/middle/			
ISBE Acceptable Areas of Coursework		***English:** American and British literature, communication (in English/Communications Dept.), composition, English grammar, film (in Literature Dept.), language arts methods, language components (semantics, syntax, phonemes, morphemes), linguistics (not ESL/bilingual), literacy, literary forms (poetry, fiction/non-fiction, drama, etc.), literary techniques (dialect, narration, etc.), rhetoric (grammar/writing), vocabulary; **Journalism:** Broadcasting, proofreading/editing; **Reading:** See Distribution; **Speech:** Interpersonal communications, oral communication, oral interpretation and group discussion, public relations (in English/Communication Dept.), public speaking, speech, voice and movement techniques.*			

Required ISBE Courses	Middle Level Content Methods Course (See below for ISU offerings) and 18 total hours in Language arts.
ISU Acceptable Courses	**TCH middle level language arts courses or secondary ENG courses.** **A secondary English education licensure program completer would meet the English content requirements of the endorsement but would also need the middle level language arts method course(s) and passage of the ML LA content test to meet endorsement requirements.**
ISU Required Course(s)	**Required methods Course for ML language arts** • **TCH 237 and 238 or** • **TCH 307(Designed for secondary majors) or** • **TCH 495- (Designed for secondary majors) or** • **TCH 228 and 323(Designed for ECE and ELEM majors) or** • **ENG 295** • **Review ISU catalog for TCH requirements if a middle level major or acceptable areas coursework for non-Middle Level major**

Middle Level Math

Grade Range:	5-8	Content Test:	202	Credit Hours required	18 Hours (ML methods course required)
ISU Teacher Education Program		Yes-Through the Teaching and Learning Department in the College of Education			
Department Website for program information		https://education.illinoisstate.edu/academics/teaching-and-learning/middle/			
ISBE Acceptable Areas of Coursework		*Abstract algebra, analytical geometry, applied matrix theory, calculus, computer science (mathematical aspects), data analysis, differential equations, discrete structures, Euclidean and non- Euclidean geometry, finite mathematics, geometry, high school mathematics methods, history of mathematics, linear algebra, modern algebra, number theory, probability, regression analysis calculus, statistics, trigonometry, and upper-level courses such as Fourier analysis.*			
Required ISBE Courses		Middle Level Content Methods Course (See below for ISU offerings) and 18 total hours in math			
ISU Acceptable Courses		**TCH Middle level Math courses or secondary MAT courses.** **A secondary Math education licensure program completer would meet the Math content requirements of the endorsement but would also need the middle level math method course(s) and passage of the ML math content test to meet endorsement requirements.**			
ISU Required Course		**Required methods Course for ML Math** • **MAT 302 or** • **MAT 402 (ISU Graduate Students through ISU entitlement)** **Review ISU catalog for TCH requirements if a middle level major or acceptable areas coursework for non-Middle Level major**			

Middle Level Social Science

Grade Range:	5-8	Content Test:	204	Credit Hours required	18 Hours (ML methods course required)
ISU Teacher Education Program		Yes-Through the Teaching and Learning Department in the College of Education			
Department Website for program information		https://education.illinoisstate.edu/academics/teaching-and-learning/middle/			
ISBE Acceptable Areas of Coursework		***Economics:*** *Comparative markets, economic systems, macroeconomics, market economy, microeconomics, and unemployment;* ***Geography:*** *Cultural, economic, and social geography and any course in the geography department,* ***History:*** *ancient history, comparative history (industrialization, globalization, etc.), U.S. history, and world history;* ***Political Science:*** *Civics,*			

	constitutional law, foreign policy, government, political science, and systems of government; ***Psychology:*** *Human development, educational Psychology, personality, psychology,;* ***Sociology/Anthropology:*** *Ancient civilization, anthropology, cultural diversity, social classes, social deviancy, social justice, and sociology.*
Required ISBE Courses	Middle Level Content Methods Course (See below for ISU offerings) and 18 total hours in social science
ISU Acceptable Courses	**TCH Middle level social science courses or secondary HIS, ECO, GEO (Geography specific), PSY or SOC courses.** **A secondary Social Science education licensure program completer would meet the Social Science content requirements of the endorsement but would also need the middle level Social Science method course and passage of the ML Social Science content test to meet endorsement requirements.**
ML Social Science Continued **ISU Required Course**	**Required methods Course for ML social science** • **TCH 352 or** • **TCH 307 (Designed for secondary majors) or** • **TCH 495- (Designed for secondary majors) or** • **TCH 228 and 324 (Designed for ECE and ELEM majors) or** • **GEO 261** **Review ISU catalog for TCH requirements if a middle level major or acceptable areas coursework for non-Middle Level major**

Music

Grade Range:	PK-12	Content Test:	143 or 212	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Music Department in College of Fine Arts				
Department Website for program information	https://illinoisstate.edu/academics/music-education/				
ISBE Acceptable Areas of Coursework	*Band, choral music, composing, conducting, instrumental music (trombone, flute, piano, etc.), music, music history, music methods, music theory, rhythmic analysis, and vocal music.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	**MUS courses (100, 200 and 300 levels)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				

Physical Education

Grade Range:	PK-12	Content Test:	144 or 213	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Physical Education (KNR) Department in College of Applied Science and Technology				
Department Website for program information	https://illinoisstate.edu/academics/physical-education-teacher-k-12/				
ISBE Acceptable Areas of Coursework	*Biomechanics, coaching, dance/creative movement, exercise physiology, first aid/sports medicine, health-related fitness, human anatomy and physiology, individual and team sports, kinesiology, motor learning/behavior and development, physical education curriculum design, physical education for special populations, rhythm and dance, safety related to physical education, and physical education methods, assessment, and evaluation.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	**KNR courses (100, 200 and 300 levels)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				

Reading Teacher

Grade Range:	PK-12	Content Test:	177 or 222	Credit Hours required	18 Hours (Specific coursework)
ISU Teacher Education Program	Not an education major at ISU. Required endorsement courses can be taken through TCH department				
ISBE Acceptable Areas of Coursework	*18 semester hours of credit with coursework in each of the following areas:* • *Foundations of reading* • *Content area reading* • *Assessment and diagnosis of reading problems* • *Developmental and remedial reading instruction, support, materials, and resources* • *Literature appropriate to students across all grade ranges* • *Reading practicum*				
Required ISBE Coursework Areas	A course in each of the following: • *Foundations of reading* • *Content area reading* • *Assessment and diagnosis of reading problems* • *Developmental and remedial reading instruction, support, materials, and resources* • *Literature appropriate to students across all grade ranges* • *Reading practicum*				
ISU Required Courses	**Some courses are designed for grade range of the candidate's main licensure program** • **Foundations- UG- TCH 208, 273, or (235 and 207 combined), Grad- TCH 462 or 471** • **Content Area- UG-TCH 219, 223 or 306 , Grad- TCH 465** • **Assessment- UG- TCH 222, Grad- TCH 463** • **Developmental- UG- TCH 238, 264, 267, 274 or (209 and 224 combined), Grad- TCH 467 or 464**				

	• **Literature- UG- ENG 170, 272 or TCH 236. Grad- TCH 474 or 470.01** • **Practicum- UG TCH 219, 209, 235 or 294, Grad- TCH 467**

Safety and Driver's Education

Grade Range:	9-12	Content Test:	none	Credit Hours required	18 Hours (Specific coursework)
ISU Teacher Education Program	Not an education major at ISU. Some courses offered at ISU, but drivers education courses (9 hours required) must be taken at other Universities.				
ISBE Required Courses	18 semester hours with the following distribution: 3 semester hours in injury prevention or safety 9 semester hours in drivers education that include ○ Driving task analysis (introduction to driver education) ○ Teaching driver education in the classroom ○ Teaching the laboratory portion of the driver education course, including on-street teaching under the supervision of a qualified driver education teacher, advanced driver education, and emergency evasive driving maneuvers 6 semester hours from two of the following areas: ○ First aid ○ Adolescent/young adult psychology ○ Any safety-related issue relevant to driver education ○ Advanced driver education in use of simulation/multiple care programs ○ Health/wellness ○ Care & prevention of injuries ○ Alcohol/drug abuse issues ○ Drivers Education for students with disabilities				
ISU Offered Courses	**ISU does not offer the 9 hours required in drivers' education coursework** Course towards 3 hours of injury prevention or safety • Injury Prevention or General Safety ○ HSC 170 Courses towards 6-hour requirement above (two areas required) • Psychology of Adolescents ○ PSY 215 or ○ PSY 302 • Health and Wellness ○ HSC 207 • Care and Prevention of Injuries ○ KNR 260 • Issues Related to Alcohol or Drug Abuse ○ HSC 390				

Science-Biology

Grade Range:	9-12	Content Test:	105 or 239	Credit Hours required	18 hours (12 in biology and 6 in another science) Coursework must be completed in both life and physical science.
ISU Teacher Education Program	Yes- Biology department in the College of Arts and Sciences. **Coursework may be completed as part of an academic minor.**				
Department Website for program information	https://illinoisstate.edu/academics/physical-education-teacher-k-12/				

ISBE Acceptable Areas of Coursework	*Anatomy, bacteriology, biochemistry, biology, botany, embryology, endocrinology, ethology, evolution, genetics, herpetology, microbiology, mycology, ornithology, paleontology, physiology, plant taxonomy, synecology, and zoology*
Required ISBE Courses	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing and the additional 6 hours must be in another science (review other science areas acceptable coursework)
ISU Course areas and recommendations	**All BIO courses (100, 200, 300 level) towards the 12 biology credit hours.** **Additional science courses, outside Biology, required towards the 6 additional credit hours.** • **Coursework must be completed in both life and physical sciences.** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Science area or is a student earning a PEL in a science area, a second science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.

Science- Chemistry

Grade Range:	9-12	Content Test:	106-240	Credit Hours required	18 hours (12 in Chemistry and 6 in another science) Coursework must be completed in both life and physical science.

ISU Teacher Education Program	Yes- Chemistry department in the College of Arts and Sciences
Department Website for program information	https://illinoisstate.edu/academics/chemistry-teacher-education/
ISBE Acceptable Areas of Coursework	*Analytical chemistry, atomic structures, biochemistry, chemistry, organic chemistry, physical chemistry, and quantitative chemistry.*
Required ISBE Courses	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing and the additional 6 hours must be in another science (review other science areas acceptable coursework)
ISU Course areas and recommendations	**All CHE courses (100, 200, 300 level) towards the 12 Chemistry credit hours.** **Additional science courses, outside Chemistry, required towards the 6 additional credit hours.** • **Coursework must be completed in both life and physical sciences.** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/**

	• **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Science area or is a student earning a PEL in a science area, a second science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.

Science- Earth and Space Science

Grade Range:	9-12	Content Test:	108 or 241	Credit Hours required	18 hours (12 in ESS and 6 in another science) Coursework must be completed in both life and physical science.

ISU Teacher Education Program	Yes- Geology department in the College of Arts and Sciences
Department Website for program information	https://illinoisstate.edu/academics/earth-space-science-teacher-education/
ISBE Acceptable Areas of Coursework	*Astronomy, cosmology, earth science, environmental geography, geology, geomatics, geomorphology, hydrology, landscape ecology, meteorology, mineralogy, oceanography, physical geography (land masses, physical landscapes, etc.), and weather/climatology.*
Required ISBE Courses	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing and the additional 6 hours must be in another science (review other science areas acceptable coursework)
ISU Course areas and recommendations	**GEO courses focused on Geology, environment and ESS (100, 200 and 300 levels)-towards the 12 ESS hours. ESS does not include Geography courses within the GEO department. Additional Science courses, outside ESS, required towards the 6 additional credit hours.** • **Coursework must be completed in both life and physical sciences.** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Science area or is a student earning a PEL in a science area, a second science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.

Science-Environmental Science

Grade Range:	9-12	Content Test:	112 or 242	Credit Hours required	18 hours (12 in ES and 6 in another science) Coursework must be completed in both life and physical science.

ISU Teacher Education Program	Not an education major at ISU. Required courses can be taken through science departments.
ISBE Acceptable Areas of Coursework	*Autecology, conservation, dendrology, ecosystems, entomology, forestry courses as related to ecology and habitat management, population dynamics, and silviculture.*
Required ISBE Courses	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing and the additional 6 hours must be in another science (review other science areas acceptable coursework)

ISU Course areas and recommendations	**Science Coursework in the BIO, GEO departments that focus on environmental science's acceptable areas of coursework. Additional courses may be used if there is a direct focus on environment science.** **12 hours must be in Environment Science and 6 hours must be in another science area.** • **Coursework must be completed in both life and physical sciences.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam.**
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Science area or is a student earning a PEL in a science area, a second science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.

Science- Physics

Grade Range:	9-12	Content Test:	115 or 243	Credit Hours required	18 hours (12 in physics and 6 in another science) Coursework must be completed in both life and physical science.
ISU Teacher Education Program		Yes- Physics department in the College of Arts and Sciences			
Department Website for program information		https://illinoisstate.edu/academics/physics-teacher-education/			
ISBE Acceptable Areas of Coursework		*Electricity, nuclear physics, physics, quantum mechanics, radioactivity, relativity, solid state physics, and thermodynamics.*			
Required ISBE Courses		12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing and the additional 6 hours must be in another science (review other science areas acceptable coursework)			
ISU Course areas and recommendations		**All PHY courses (100, 200, 300 level) towards the 12 Physics credit hours.** **Additional science courses, outside Physics, required towards the 6 additional credit hours.** • **Coursework must be completed in both life and physical sciences.** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**			
Additional Licensure Item		If a candidate already has a Professional Educator License (PEL) in one Science area or is a student earning a PEL in a science area, a second science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.			

Social Science-Economics

Grade Range:	9-12	Content Test:	109 or 244	Credit Hours required	18 hours (12 in Economics and 6 in another social science area)
ISU Teacher Education Program	Not an education major at ISU. Required courses can be taken through economics department.				
ISBE Acceptable Areas of Coursework	*Comparative markets, economic systems, macroeconomics, market economy, microeconomics, and unemployment.*				
Required ISBE Courses	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for economics. 6 additional hours must be completed in another social science area.				
ISU Course areas and recommendations	**All ECO courses (100, 200 and 300 level) towards the 12 Economics hours.** • **Additional social science courses, outside economics, required towards the 6 additional credit hours.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam.**				
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Social Science area or is a student earning a PEL in a social science area, a second social science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.				

Social Science- Geography

Grade Range:	9-12	Content Test:	113 or 245	Credit Hours required	18 Hours(12 in Geography and 6 in another social science area)
ISU Teacher Education Program	Yes- Geography department in the College of Arts and Sciences				
Department Website for program information	https://illinoisstate.edu/academics/geography-teacher-education/				
ISBE Acceptable Areas of Coursework	*Cultural, economic, and social geography and any course in the geography department.*				
Required ISBE Courses	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for Geography. 6 additional hours must be completed in another social science area.				
ISU Course areas and recommendations	**Geography courses in the GEO department (100, 200 and 300 level) towards the 12 Geography hours. Should state geography in title our course description.** • **Additional social science courses, outside Geography, required towards the 6 additional credit hours.** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Social Science area or is a student earning a PEL in a social science area, a second social science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.				

Social Science- History

Grade Range:	9-12	Content Test:	114, 246 or 315	Credit Hours required	18 Hours (12 in History and 6 in another social science area)
ISU Teacher Education Program	Yes- History department in the College of Arts and Sciences				
Department Website for program information	https://illinoisstate.edu/academics/social-sciences-teacher-education/				
ISBE Acceptable Areas of Coursework	*Ancient history, comparative history (industrialization, globalization, etc.), U.S. history, and world history.*				
Required ISBE Courses	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for History. 6 additional hours must be completed in another social science area.				
ISU Course areas and recommendations	**All HIS courses (100, 200 and 300 level) towards the 12 History hours.** • **Additional social science courses, outside history, required towards the 6 additional credit hours.** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Social Science area or is a student earning a PEL in a social science area, a second social science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.				

Social Science- Political Science

Grade Range:	9-12	Content Test:	117 or 247	Credit Hours required	18 Hours (12 in Political Science and 6 in another social science area)
ISU Teacher Education Program	Not an education major at ISU. Required courses can be taken through Political Science department.				
ISBE Acceptable Areas of Coursework	*Civics, constitutional law, foreign policy, government, political science, and systems of government.*				
Required ISBE Courses	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for Political Science. 6 additional hours must be completed in another social science area.				
ISU Acceptable Courses	**All POL courses (100, 200 and 300 level) towards the 12 Political Science hours.** • **Additional social science courses, outside Political Sciences, required towards the 6 additional credit hours.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam.**				
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Social Science area or is a student earning a PEL in a social science area, a second social science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.				

Social Science- Psychology

Grade Range:	9-12	Content Test:	118 or 248	Credit Hours required	18 Hours (12 in Psychology and 6 in another social science area)
ISU Teacher Education Program	Not an education major at ISU. Required courses can be taken through Psychology department.				
ISBE Acceptable Areas of Coursework	*Human development, educational psychology, personality, psychology.*				
Required ISBE Courses (If Applicable)	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for Psychology. 6 additional hours must be completed in another social science area.				
ISU Course areas and recommendations	**All PSY courses (100, 200 and 300 level) towards the 12 Psychology hours.** • **Additional social science courses, outside Psychology, required towards the 6 additional credit hours.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam.**				
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Social Science area or is a student earning a PEL in a social science area, a second social science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.				

Social Science- Sociology/Anthropology

Grade Range:	9-12	Content Test:	121 or 249	Credit Hours required	18 Hours (12 in Sociology and 6 in another social science area)
ISU Teacher Education Program	Not an education major at ISU. Required courses can be taken through Sociology/Anthropology department.				
ISBE Acceptable Areas of Coursework	*Ancient civilization, anthropology, cultural diversity, social classes, social deviancy, social justice, and sociology.*				
Required ISBE Courses	12 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for Sociology/Anthropology. 6 additional hours must be completed in another social science area.				
ISU Course areas and recommendations	**All SOC courses (100, 200 and 300 level) towards the 12 Sociology hours.** • **Additional social science courses, outside Sociology, required towards the 6 additional credit hours.** **Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam.**				
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one Social Science area or is a student earning a PEL in a social science area, a second social science area can be added by having 12 credit hours in the subject or passage of the content exam. Required to teach AP or honors courses in the specific subject area.				

Technology Education

Grade Range:	5-12	Content Test:	174 or 219	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Technology Department in College of Applied Science and Technology				
Department Website for program information	https://illinoisstate.edu/academics/technology-engineering-education/				
ISBE Acceptable Areas of Coursework	*Auto body repair, communication (broadcasting, computers in communication and graphic arts, drafting), construction (carpentry, masonry, plumbing, and woodworking), drafting/design, electronics (computer, radio, TV, small appliance and electronic instrument repair), energy utility, graphic communications (architectural design/AutoCAD, CAD/BIM, press photography, print shop, and printing), heating/ventilation/air conditioning, industrial (hydraulic, mechanical, pneumatic, electrical, energy and power), manufacturing (machine*				

	tool, metal working, production machine operation, tool and die, welding), production (processes in the manufacturing and construction cycle), public service (criminal justice, firefighting, police science, and security), and transportation (small engine and auto repair, auto/truck mechanical systems).
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for Technology.
ISU Course areas and recommendations	**TEC Courses (100, 200 and 300 levels)** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**

World Language: French

Grade Range:	PK-12	Content Test:	252 or seal of biliteracy in language	Credit Hours required	18 Hours

Endorsement Area:		Grade Range:	PK-12
Content Test:	252 or seal of biliteracy in language	Credit Hours required:	18 hours

ISU Teacher Education Program	Yes. Department of Foreign Languages in the College of Arts and Sciences. **Coursework may be completed as part of an academic minor.**
Department Website for program information	https://illinoisstate.edu/academics/french-teacher-education/
ISBE Acceptable Areas of Coursework	*Communication (oral and written), culture, literature, methods of teaching, and coursework in the specific foreign language.*
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for French.
ISU Course areas and recommendations	• **FRE Courses (100, 200 and 300 levels)** • **LAN 319 and/or 320** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one World Language or is a student earning a PEL in a World Language area, a second World Language area can be added by passing the subsequent world language content test. (Example- Someone licensed to teach Spanish can add French by passing the French content test)

World Language: German

Grade Range:	PK-12	Content Test:	253 or seal of biliteracy in language	Credit Hours required	18 Hours

ISU Teacher Education Program	Yes. Department of Foreign Languages in the College of Arts and Sciences. **Coursework may be completed as part of an academic minor.**
Department Website for program information	https://illinoisstate.edu/academics/german-teacher-education/
ISBE Acceptable Areas of Coursework	*Communication (oral and written), culture, literature, methods of teaching, and coursework in the specific foreign language.*
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for German.
ISU Course areas and recommendations	• **GER Courses (100, 200 and 300 levels)** • **LAN 319 and/or 320** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one World Language or is a student earning a PEL in a World Language area, a second World Language area can be added by passing the subsequent world language content test. (Example- Someone licensed to teach Spanish can add French by passing the French content test)

World Language: Italian

Grade Range:	PK-12	Content Test:	255 or seal of biliteracy in language	Credit Hours required	18 Hours

ISU Teacher Education Program	No, but you can contact the department of Foreign Languages in the College of Arts and Sciences for world language endorsement questions. **Coursework may be completed as part of an academic minor.**
Department Website for information	https://lan.illinoisstate.edu/
ISBE Acceptable Areas of Coursework	*Communication (oral and written), culture, literature, methods of teaching, and coursework in the specific foreign language.*
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for French.
ISU Course areas and recommendations	• **ITA Courses (100, 200 and 300 levels)** • **LAN 319 and/or 320** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering. It is advised to focus on courses that might be applicable towards areas on the ILTS the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/**

	• **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one World Language or is a student earning a PEL in a World Language area, a second World Language area can be added by passing the subsequent world language content test. (Example- Someone licensed to teach Spanish can add French by passing the French content test)

World Language: Japanese

Grade Range:	PK-12	Content Test:	256 or seal of biliteracy in language	Credit Hours required	18 Hours
ISU Teacher Education Program	No, but you can contact the department of Foreign Languages in the College of Arts and Sciences for world language endorsement questions. **Coursework may be completed as part of an academic minor.**				
Department Website for information	https://lan.illinoisstate.edu/				
ISBE Acceptable Areas of Coursework	*Communication (oral and written), culture, literature, methods of teaching, and coursework in the specific foreign language.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for French.				
ISU Course areas and recommendations	• **JPN Courses (100, 200 and 300 levels)** • **LAN 319 and/or 320** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering. It is advised to focus on courses that might be applicable towards areas on the ILTS the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one World Language or is a student earning a PEL in a World Language area, a second World Language area can be added by passing the subsequent world language content test. (Example- Someone licensed to teach Spanish can add French by passing the French content test)				

World Language: Latin

Grade Range:	PK-12	Content Test:	258 or seal of biliteracy in language	Credit Hours required	18 Hours
ISU Teacher Education Program	No, but you can contact the department of Foreign Languages in the College of Arts and Sciences for world language endorsement questions. **Coursework may be completed as part of an academic minor.**				
Department Website for information	https://lan.illinoisstate.edu/				
ISBE Acceptable Areas of Coursework	*Communication (oral and written), culture, literature, methods of teaching, and coursework in the specific foreign language.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for French.				
ISU Course areas and recommendations	• **LAT Courses (100, 200 and 300 levels)** • **LAN 319 and/or 320**				

	When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering. It is advised to focus on courses that might be applicable towards areas on the ILTS the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one World Language or is a student earning a PEL in a World Language area, a second World Language area can be added by passing the subsequent world language content test. (Example- Someone licensed to teach Spanish can add French by passing the French content test)

World Language: Spanish

Grade Range:	PK-12	Content Test:	260 or seal of biliteracy in language	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes. Department of Foreign Languages in the College of Arts and Sciences. **Coursework may be completed as part of an academic minor.**				
Department Website for program information	https://illinoisstate.edu/academics/spanish-teacher-education/				
ISBE Acceptable Areas of Coursework	*Communication (oral and written), culture, literature, methods of teaching, and coursework in the specific foreign language.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing for Spanish.				
ISU Course areas and recommendations	• **SPA Courses (100, 200 and 300 levels)** • **LAN 319 and/or 320** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/**				
Additional Licensure Item	If a candidate already has a Professional Educator License (PEL) in one World Language or is a student earning a PEL in a World Language area, a second World Language area can be added by passing the subsequent world language content test. (Example- Someone licensed to teach Spanish can add French by passing the French content test)				

Visual Arts

Grade Range:	PK_12	Content Test:	145 or 214	Credit Hours required	18 Hours
ISU Teacher Education Program	Yes- Art Department in College of Fine Arts				
Department Website for program information	https://illinoisstate.edu/academics/art-teacher-education/				
ISBE Acceptable Areas of Coursework	*Art, art appreciation, art education, art history, drawing, fiber arts, painting (watercolors, pastels, etc.), photography, pottery, printmaking, sculpture, typography, and art methods.*				
Required ISBE Courses	18 hours must be courses that meet the requirements of the ISBE acceptable areas of coursework listing.				
ISU Course areas and recommendations	**ART Courses (100, 200 and 300 levels)** **It is advised to focus on course requirements of the ISU teacher education program in conjunction with the Content test framework. Candidates can then weigh prior knowledge against personal content strengths and weaknesses when selecting courses in preparation for the required endorsement content exam. Note: 18 credit hours in a subject may not fully prepare a candidate for passage of the state content exam** **Program catalog Information can be found at: https://illinoisstate.edu/catalog/** • **Content Test Information/resources can be found at: https://teachercenter.illinoisstate.edu/students/gateways/content/** • **Courses offered by department can be found on the ISU Course Finder: https://coursefinder.illinoisstate.edu/** **When choosing courses, reference the course against the acceptable areas of coursework and required ISBE courses before registering**				

Frequently Asked Questions

Question: How do I apply for a subsequent endorsement?

Answer: During your student teaching semester you will be asked to complete an entitlement survey where you identify what endorsements you anticipate completing. The Registrar's office will then evaluate your coursework and testing against the requirements for these endorsements. If you meet the requirements, their office will entitle you for licensure within your ELIS account so you can apply and be granted the endorsement areas. After your initial licensure and graduation, you can apply for subsequent endorsements in two manners (Note- you can only go through one of the following processes).

1. *First, if you took all courses at ISU or had them previously transferred into ISU, you can be evaluated by the Registrar's office. Please go to the following site to review rules and start the process: https://registrar.illinoisstate.edu/educator-licensure/subsequent-endorsements/*
2. *Second, if after reviewing the rules via #1 above, if you do not qualify, you can apply directly to the Illinois State Board of Education via your ELIS account. This will start a transcript evaluation, and you will have to send all transcripts to ISBE for this evaluation. (Note- If you apply directly through ISBE, this blocks ISU from reviewing/updating your ELIS records, so review the process via #1 above before applying to ISBE.)*

Question: How do I choose what courses to take?

Answer: ISU has large number of courses that can fit into each content endorsement area. It's advised to look at the ISBE acceptable areas of coursework and if there are any specifically required courses. If the ISU courses fit the acceptable areas and required courses, it will be counted towards the endorsement area. If in doubt, please talk to your departmental advisor or e-mail teacheredcenter@Ilstu.edu or teacher@Ilstu.edu

Question: How do I prepare for the licensure Exam?

Answer: Review all testing materials available. These include testing framework (What's covered on the exam), study guides, flashcards, and other materials. Use the following link for resources: https://teachercenter.illinoisstate.edu/students/gateways/content/

Question: Can I use transfer courses?

Answer: Yes, but the courses must be articulated to an ISU course. If they do not articulate to an ISU course, it may not be counted towards the acceptable areas of coursework and 18 hours needed for ISU to entitle the endorsement. For cases in which a transfer course can't be articulated, it's advised the candidate should apply directly to ISBE for the subsequent endorsement after the initial professional education license is acquired.

Question: Can I take courses after I graduate to finish a subsequent endorsement?

Answer: Yes. Coursework can be taken at ISU or at another institution. If all coursework of the subsequent endorsement is taken at ISU, you can be reviewed for the subsequent endorsement through the Registrar's office at the following link: https://registrar.illinoisstate.edu/educator-licensure/subsequent-endorsements/ If coursework was taken at a separate institution, post ISU graduation, you should apply directly to ISBE and undergo a transcripts evaluation.

Question: Who do I talk to if I have questions?

Answer: First, start with your advisor with any endorsement questions and the advisor of the department you are working towards the subsequent endorsement. For additional assistance you can also e-mail teacheredcenter@Ilstu.edu or teacher@Ilstu.edu

Question: Can I use work experience towards meeting bilingual or ESL requirement of 100 clinical hours?

Answer: Yes. If you have 3 months' work experience or more in an ESL/BI setting, the Registrar's office will need a letter from your employer stating the timeline of your work experience and how it specifically related to bilingual or ESL setting. This should be on official letterhead, signed by an administrator and contain contact information for the administrator. It should be sent to teacher@Ilstu.edu