

GOSHEN  COLLEGE

# Teacher Education Handbook

2018-2019

**Office of the Director of Teacher Education**

Church-Chapel, Room 115

Goshen College

Goshen, IN 46526

574.535.7440

## Table of Contents

### I. GENERAL INFORMATION

Introduction.....	1
Goshen College Mission Statement and Desired Outcomes.....	1
A Model of Teacher Education at Goshen College.....	2
Theme.....	2
Guiding Principles.....	2
Educational Unit Conceptual Frame.....	3
Accreditation.....	4
Teacher Education Assessment System.....	4
Checkpoint # 1 – Admission to Teacher Education.....	4
General Information.....	4
GPA and Testing.....	4
Early Fieldwork Evaluation.....	5
Membership in Professional Education Organizations.....	5
Portfolios.....	5
Technology Competency.....	5
Transfer Credits.....	6
Denial of Admission.....	6
Checkpoint #2 – Admission to Student Teaching.....	6
General Information.....	6
Preservice Teaching Placement.....	7
CORE Content and Pedagogy Assessments.....	8
Checkpoint #3 – Completion of Student Teaching.....	8
Checkpoint #4 – Application For Licensure.....	8
Academic Advising.....	9
Policies for Participation in Field Experiences.....	9
Attendance.....	9
Transportation.....	9
Professional Dress.....	9
Professional Relationships.....	9
Critiques of Experiences.....	9
Uses of Technology.....	9
Liability Insurance for Field Experiences.....	9
Policy on Substitute Teaching.....	10
Service Placements in Study Service Term (SST).....	10
Testing for Licensure.....	10
Core Academic Skills Assessment (CASA).....	10
CORE Content Assessment.....	10
CORE Pedagogy Assessment.....	11
Praxis II: Principles of Learning and Teaching Tests.....	11
Placement Services.....	11
Procedures for Applying for Licenses.....	11
Curriculum Library.....	13
Goshen College Laboratory Kindergarten and Campus Center for Young Children.....	13
Teacher Education Faculty.....	13
Functional Competencies.....	14

## II. TEACHER EDUCATION PROGRAMS

Elementary Education Grades K-6/Exceptional Needs: Mild Intervention/ Certification: Violence Prevention and Conflict Transformation .....	15
Elementary Grades (K-6)/Exceptional Needs: Mild Intervention/Certificate: Violence Prevention and Conflict Transformation .....	17
Elementary Grades K-6/Exceptional Needs: Mild Intervention .....	18
Elementary Grades K-6/Certificate: Violence Prevention and Conflict Transformation With a Goshen College Minor .....	18
Elementary Grades K-6/English Learners/Certificate: Violence Prevention and Conflict Transformation.....	18
Elementary Grades K-6/English Learners .....	19
Elementary Grades K-6/Exceptional Needs: Mild Intervention/English Learners/Certificate: Violence Prevention and Conflict Transformation .....	19
Elementary Grades K-6/Exceptional Needs: Mild Intervention/English Learners .....	19
Secondary Education .....	20
5-12, P-12 Secondary Education Certificate: Violence Prevention and Conflict Transformation.....	21
Education Major.....	22
American Sign Language.....	23
Business .....	24
English/Language Arts.....	25
English Learners (EL).....	26
Journalism .....	27
Mathematics .....	28
Modern and Classical Languages and Literatures -- Spanish .....	29
Music Education --Vocal and General Music.....	30
Music Education -- Instrumental and General Music .....	31
Music Education -- Vocal, Instrumental and General Music.....	32
Physical Education.....	33
Physical Education and Health .....	34
Science Education -- Chemistry.....	36
Science Education – Life Sciences .....	37
Science Education – Life Sciences and Chemistry .....	38
Science Education -- Physics .....	39
Social Studies.....	40
Economics .....	40
Historical Perspectives .....	40
Geographical Perspectives.....	40
Government and Citizenship .....	40
Psychology .....	40
Sociology.....	40
Theater Arts .....	42
Visual Arts .....	43

## **I. GENERAL INFORMATION**

### **A. Introduction**

This handbook describes the main aspects of teacher education at Goshen College. Candidates and advisors will find the information helpful in understanding the design, scope and requirements of the teacher education programs.

### **B. Goshen College Mission Statement and Desired Outcomes**

Goshen College is a four-year liberal arts college dedicated to the development of informed, articulate, sensitive, responsible Christians. As a ministry of the Mennonite Church, we seek to integrate Christian values with educational, social and professional life. As a community of faith and learning, we strive to foster personal, intellectual, spiritual and social growth in every person. We view education as a moral activity that produces servant-leaders for the church and the world.

At Goshen College we intend to create a community of faith and learning built on five core values: Christ-centeredness, passionate learning, servant leadership, compassionate peacemaking, and global citizenship. In our academic program and campus life students will develop the knowledge, skills, and values for:

A life that is CHRIST-CENTERED, with

- a reflective faith that nurtures spiritual growth in individual and corporate contexts.
- an active faith that informs an individual's experience and choices in all aspects of life.

A life of PASSIONATE LEARNING, through

- the mastery of a major field of study as the basis for life-long learning, service, relationships, and work in a socially and culturally diverse context.
- an extensive foundation of knowledge, skills, and dispositions derived from a liberal arts curriculum that inform an appreciation for and critical understanding of human experience and cultural variety.

A life of SERVANT LEADERSHIP, based on

- a leadership ability that empowers self and others.
- a healthy understanding of self and others that is reflected in relationships of interdependence and mutual accountability.

A life of COMPASSIONATE PEACEMAKING with

- a personal integrity that fosters the ability to resolve conflict and to promote justice.
- a commitment to diversity in all of its forms both conceptually and in practice.

A life of GLOBAL CITIZENSHIP with

- an intercultural openness with the ability to function effectively with people of other worldviews.
- a responsible understanding of stewardship for human systems and the environment in a multicultural world.

Goshen College's academic program is integrated into all aspects of college life, curricular and co-curricular. We encourage students to learn and grow beyond the parameters of their discipline-based training, to recognize the powerful connection between the disciplines, and between the education of the mind, body, and spirit.

**C. A Model of Teacher Education at Goshen College**

The figure on the following page along with the theme, guiding principles and core dispositions below outline the framework for Goshen College's Teacher Education programs.

**1. Theme: Integrative Learning for Intercultural, Research-Driven Practice**

**2. Guiding Principles:**

The Goshen College Professional Education Unit faculty members seek to graduate teachers who interact with their students and the content they teach in order to construct meaning for living responsibly in a changing world. We therefore invite our teacher education students to...

- Comprehend the content disciplines to be taught in order to draw relationships a) within disciplines, b) between disciplines, and c) to students' lives.
- Communicate effectively in a variety of sign systems: e.g. oral, nonverbal, written, and media communication.
- Build a learning community based on the diversity of students' background and their learning styles by a) starting from each individual's strengths and cultural resources, b) sharing responsibility for teaching and learning with all students and c) advocating for all students.
- Flexibly employ a wide variety of teaching and evaluation strategies that enable students to make meaning of content disciplines.
- Manage a classroom effectively, incorporating principles of peacemaking and behavioral supports in a wide variety of settings.
- Sense a strong call to serve and to nurture students from a social justice perspective.
- Develop a sense of self as an educational facilitator and leader who continually reflect on their own teaching in reference to Goshen College's guiding principles, professional standards, and their own emerging philosophy of education.
- Establish working and collegial relationships with schools, families and community agencies to strengthen the learning environment.

Candidates' professional development will be evaluated on the above guiding principles, which are aligned to the ten InTASC Standards.

# Goshen College Professional Educational Unit Conceptual Frame



#### **D. Accreditation**

Goshen College is accredited by the North Central Association of Colleges and Secondary Schools and is authorized by the Indiana Office of Educator Effectiveness and Licensing (OEEL) to prepare teachers for elementary and secondary schools. The National Council for Accreditation of Teacher Education (NCATE) has accredited Goshen College's Teacher Education since 1954. In February 2013, NCATE re-accredited Goshen's program.

#### **E. Teacher Education Assessment System**

There are four checkpoints in the Goshen College Teacher Education Assessment System. For each checkpoint, there are a number of criteria and a variety of assessment tools. The goal of the assessment system is to assure clear communication between the Teacher Education Department and candidates about expectations of each checkpoint. Becoming a teacher is a developmental process and the Teacher Education Department wants to be supportive of candidates in providing formative and summative assessment along the way to each student. Preservice teachers need to successfully pass each checkpoint to continue in the Teacher Education program.

##### **1. Checkpoint #1: Admission to Teacher Education**

###### **a. General Information**

Candidates seeking admission to the Goshen College Teacher Education program are expected to complete an application form, available from the Teacher Education office, Church-Chapel Room 115B. Candidates generally apply for admission when enrolled in Educ 201: Foundations of Education. Transfer candidates who have taken the equivalent of Educ 201 at another college are to obtain, complete, and submit the application form before the end of their first semester at Goshen.

Applications are reviewed and acted on by the Teacher Education faculty, with counsel from the Teacher Education Advisory Council. Factors considered in reviewing the application include high school and college academic records, test scores, physical and mental health, dispositions, references, and performance in early field experience.

###### **b. GPA and Testing**

To be fully admitted to teacher education the applicant must maintain a grade point average (GPA) of 2.8 or above overall. Candidates must also maintain a GPA of 2.8 or above in the content area the applicant pursues. Candidates are required to earn grades of C or better in all courses in their teaching content areas; when they do not, they will be expected to repeat the course(s). Secondary education candidates must pass all general education communication skills requirements with a C or better in addition to content area courses. In a case where a candidate who has a GPA between 2.0 and 2.8 seeks admission to Teacher Education, she/he may qualify for conditional admission if she/he:

- Has been out of college two or more years.
- Has a favorable recommendation indicating academic potential, including approval from a faculty member in the department of the content area in which the applicant wants to teach, or in the Education Department if the major is elementary.
- After returning to college maintains a GPA of 2.8 overall and 2.8 in the teaching major.

- Completes the Core Academic Skills Assessment (CASA) in reading, writing and mathematics and meets Indiana minimum requirements or provides evidence of an SAT composite score of 1170 or above (taken on or after 3/1/16), 1100 or above (taken prior to 3/1/16) or an ACT composite score of 24 or above.

All applicants who do not provide evidence of an SAT composite score of 1170 or above (new SAT), 1100 or above (old SAT) or an ACT composite score of 24 or above are to take the CASA as soon as they have completed Educ 201 and are required to have completed it before their junior year; those beginning in a Teacher Education program after their sophomore year are to take the exams on the first possible date. The Goshen College Teacher Education Department will not act on an application until the applicant completes the CASA or provides proof of exemption. Details of the CASA tests are on page 10.

**c. Early Fieldwork Evaluation**

All candidates in Educ 201: Foundations of Education will complete an early field experience in their intended developmental level and content area. At the end of this experience, the candidate, professor, and cooperating teacher will complete formal evaluations based on this fieldwork. Any candidate receiving a mark of “below expectations” must complete an individualized remediation plan prior to admission to the Teacher Education Department.

**d. Membership in Professional Education Organizations**

Each Goshen College candidate is expected to join one or more professional education organizations before applying for admission to the Teacher Education program. Most organizations have reduced rates for student members. Membership generally includes subscriptions to professional journals and reduced registration at state, regional and national conventions. After joining an organization, candidates must submit a copy of the membership card or receipt to the Teacher Education office. Membership in at least one professional organization is expected to be maintained throughout the candidate’s teacher preparation program. It is suggested candidates join the professional organization of their content area.

**e. Portfolios**

Each candidate is to begin an electronic portfolio in Educ 201: Foundations of Education. Transfer candidates who have taken the equivalent of Educ 201 at another institution must begin a portfolio in their first semester at Goshen College. A workshop will be given in the fall to help facilitate this process for transfer candidates. Candidates who do not attend the workshop will still be held accountable for their portfolio development. Candidates are to add artifacts and record activities in their working portfolios throughout the Teacher Education program. The portfolio is reviewed by Education faculty at the end of Educ 201, and at the end of Educ 324 (secondary) or Educ 304/308 (elementary). In the senior seminar immediately after preservice teaching, each candidate submits her/his portfolio for evaluation by the directors of elementary and secondary education.

**f. Technology Competence**

Professors in education courses make assignments assuming a certain level of technological competence. Proficiency is assumed in the following areas: general terminology, use of e-mail, ability to navigate the internet, ability to edit a word processing document, use of presentation hardware and software (such as document



cameras, PowerPoint, projection technology), ability to access course materials online, and creating and manipulating a spreadsheet. If the candidate is not proficient in these areas, s/he may get help from ITS (in the Schertz Computer Lab). Gaining proficiency is the responsibility of the candidate; failure to take initiative will likely result in failure to show more advanced technological proficiency, a part of portfolio assessment.

**g. Transfer Credits**

Because the field of education is continually changing, education courses taken more than 15 years prior to admission to the program will not be accepted for transfer credit.

**h. Denial of Admission**

When the Teacher Education Department decides that an applicant does not meet admission requirements, s/he may reapply at a later date, if in the meantime s/he takes steps necessary to meet the requirements (e.g., to raise her/his GPA to 2.8 or higher in the content area and to meet CASA cut-off scores of 220 for reading, writing, and mathematics). An applicant who is denied admission to Teacher Education may appeal the decision to an ad hoc committee consisting of the director of Teacher Education, her/his academic adviser, and a third educator of her/his choice. If the ad hoc committee decides the student should be admitted to Teacher Education, the Education Department will uphold the decision. If the committee upholds the original denial of admission to Teacher Education, the applicant may appeal the decision through the Goshen College grievance procedure.

Admission to Teacher Education is a prerequisite for enrolling in Educ 301 and Educ 303: Curriculum Studies: Math and Literacy I or Educ 321: Curriculum and Instruction I: Middle School.

**2. Checkpoint #2: Admission to Preservice Teaching**

**a. General Information**

Students planning to enroll in preservice teaching are required to submit a written application, available in the Teacher Education office. Before an application is approved, the student must (1) complete prerequisite courses, (2) maintain an overall GPA of 2.8 and a GPA of 2.8 in the candidate's content area, (3) have completed all courses in the content area and all key assessments with grades of at least a C, (4) obtain approval by the content area department, (5) have completed junior-level field work with no evaluation of "below expectations," (6) have passed the CORE content assessment(s) in their field and the appropriate CORE pedagogy assessment, and (7) be approved by TEAC in light of the Goshen College dispositional form.

Using the above criteria, the directors of preservice teaching, in consultation with other education faculty, approve/deny applications for admission to the preservice teaching semester. An applicant who is denied admission to preservice teaching may appeal the decision to an ad hoc committee consisting of the director of preservice teaching, her/his academic advisor, and a third educator of her/his choice. If the ad hoc committee decides the candidate should be admitted to preservice teaching, the Education Department will uphold the decision. If the committee upholds the original denial of admission to preservice teaching, the applicant may appeal the decision through the Goshen College grievance procedure.

Prerequisites for the preservice teaching semester for elementary education majors are:

Educ 201	Foundations of Education
Educ 300	Exceptional Learners: Elementary**
Educ 301	Curriculum Studies: Math
Educ 303	Literacy I: Developmental Literacy
Educ 304	Curriculum Studies: Social Studies
Educ 307	Children's and Adolescent Literature
Educ 308	Curriculum Studies: Science
Educ 310	Educational Psychology: Elementary
Educ 341	Mild Disabilities I*
Educ 343	Mild Disabilities II*
Educ 344	Adaptation and Assessment
Educ 348	Teaching Adolescents/Exceptional Needs ***
Educ 406	Literacy II: Diagnostic Literacy
CORE Content Assessment	CORE content assessments must be passed and scores submitted to the Education office by July 1.
CORE Pedagogy Assessment	CORE pedagogy assessments must be passed and scores submitted to the Education office by July 1.

\* Prerequisites for the preservice teaching semester for Special Education K-6, P-12 majors

\*\* Prerequisite for Educ 341/343

\*\*\*Prerequisite for the preservice teaching semester for Special Education P-12 majors

Secondary (5-12) and all-grade (P-12) education candidates must complete the following courses prior to the preservice teaching semester:

Educ 201	Foundations of Education
Educ 302	Exceptional Learners: Secondary
Educ 309	Educational Psychology: Secondary
Educ 321	Curriculum & Instruction I: Middle School
Educ 324	Curriculum & Instruction II: High School
Educ 325	Content-Specific Methods (5-12 only)
Educ 401	Child Development Practicum (P-12 only)
CORE Content Assessment	CORE content assessments must be passed and scores submitted to the Education office by July 1.
CORE Pedagogy Assessment	CORE pedagogy assessments must be passed and scores submitted to the Education office by July 1.

Transfer candidates are expected to be in residence one full semester before they are admitted to preservice teaching. As a part of the above courses, all candidates will have completed a case study, a unit plan, a classroom management assignment, and a minimum of 12 evaluated lesson plans from fieldwork.

**b. Preservice Teaching Placement**

Preservice teaching is the culminating activity in the professional sequence in Teacher Education. This shall consist of a minimum of thirteen weeks of full-time preservice teaching in elementary, middle, or high school. All preservice teaching is

arranged through the Teacher Education office in approved schools within a 30-mile radius of Goshen College. Student teachers are placed with a cooperating teacher who has at least five years of experience. The Teacher Education department does not support special requests for long-distance placements, except for Mennonite schools.

**c. CORE Content & Pedagogy Assessments**

All candidates must attempt the CORE content and pedagogy assessments by April 1, prior to preservice teaching. All candidates are required to pass the CORE content and pedagogy assessments for their content area and developmental level by July 1, **prior** to preservice teaching. Elementary education candidates who have passed four of their five required tests may petition the education department for a policy waiver.

**3. Checkpoint #3 – Program Completion**

**a. Completion of Student Teaching**

Candidates will pass preservice teaching if they have successfully passed a final performance evaluation by both their cooperating teacher and college supervisor. Additionally, they must satisfactorily complete all Goshen College student teaching assignments, including journals and written lesson plans. Performance expectations are spelled out more specifically in Goshen College’s Student Teaching Guide.

**b. Completion of Capstone Assessments**

Following student teaching, all candidates submit their Systematic Study of Teaching and Learning (SSTL) to be assessed by external reviewers. The SSTL is an assessment of student learning from one unit carried out during student teaching. More details about the procedure and expectations for the SSTL can be found in the Goshen College Student Teaching Guide.

Following student teaching, all candidates submit their final electronic portfolio to be assessed by two professors. The electronic portfolio contains artifacts and reflections generated throughout the program, including evidence of technological proficiency, cultural competence, content knowledge, professional engagement, and pedagogical knowledge. More details about the procedure and expectations for the electronic portfolio can be found in the Goshen College Student Teaching Guide.

**c. Final Grade Check**

Candidates are considered program completers when the following conditions are met: (1) The final GPA is a 2.8 both overall and when disaggregated by content area, (2) all education content and pedagogy courses have been passed with a C or better, and (3) a bachelor’s degree has been conferred by the registrar. The final grade check is the responsibility of each candidate’s education advisor.

**4. Checkpoint #4 –Licensure**

Candidates who are successful program completers may apply for Indiana licensure. The following is required by the Indiana Department of Education for licensure: (1) successful completion of both CORE content and pedagogy exams, (2) proof of suicide prevention training, and (3) evidence of current CPR training.

**F. Academic Advising**

The candidate, after being admitted to Goshen College, is assigned to an academic advisor. When the candidate officially declares the intent to pursue a program in Teacher Education, she/he is assigned to an advisor qualified to advise in that area. All education plans of study are completed by the academic advisor and approved by the licensing advisor. The candidate has two scheduled conferences with the academic advisor during the school year and is encouraged to make informal contacts at other times.

**G. Policies for Participation in Field Experiences**

Education candidates participate in field experiences throughout their professional program beginning with Educ 201 Foundations of Education. The following policies apply to all field experiences in schools.

- 1. Attendance:** Regular and prompt attendance is required. Participants are expected to notify their cooperating teacher and course instructor when they need to miss due to illness or for other unavoidable reasons; they are to arrange to make up the time missed.
- 2. Transportation:** Participants are to arrange their own transportation. When sharing rides with others, the primary driver should be compensated for gas.
- 3. Professional Dress:** Participants are expected to dress and groom in accordance with standards expected of professional teachers and the host building. When a candidate is unsure about what constitutes professional dress, s/he should consult with an education professor or field placement cooperating teacher.
- 4. Professional Relationships:** In most settings formal titles (e.g. Dr., Ms., Mr.) are advised, rather than first names, unless the school culture suggests otherwise. College participants are to be courteous, sensitive, and professional in conversations with students. Repeated unprofessional behavior in classroom settings is cause for removal from the program.
- 5. Critiques of Experiences:** Although careful observation and evaluation of teaching and schooling are encouraged, participants' conversation and writing about educators, children and schools are to be professional. College candidates are guests of the school personnel and are therefore expected to relate to them respectfully, even when philosophical or operational differences exist.
- 6. Uses of Technology:** Candidates are encouraged to use computers and other technology for instructional purposes whenever possible, but only if approved by the cooperating teacher. Participants are never to use school computers to access e-mail or the internet for personal use, nor are they to use their cell phones during class times, even if they are just observing and not actively teaching.
- 7. Liability Insurance for Field Experiences:** Goshen College's Teacher Education programs include many field experiences in local schools. Such opportunities provide our candidates valuable contacts with children, youth and educators. There are cases where teachers have been sued by parents for negligence (i.e., for failing to take "due care" when there were "foreseeable risks"). Very few preservice teachers or college candidates in other field assignments have been involved in such lawsuits, although the possibility exists. School systems in which we place candidates have insurance policies that adequately insure preservice teachers, just as they insure teachers, in the event of a suit for negligence. Preservice teachers can have additional liability insurance through student

membership in the Indiana Student Education Association (ISEA), an affiliate of the National Education Association. Please contact the Teacher Education administrative assistant if you wish further information on student membership in ISEA.

**H. Policy on Substitute Teaching**

The Teacher Education faculty members believe substitute teaching can be a valuable experience for Teacher Education candidates, particularly after preservice teaching. However, faculty take the firm stance that candidates are not to miss college classes to substitute teach. Missing classes to substitute teach is an unexcused absence. Candidates may not ask professors to make exceptions. During student teaching, candidates may only substitute teach in the classroom to which they are assigned.

**I. Service Placements in Study-Service Term (SST)**

SST is a semester study and service abroad for college credit and is an integral part of general education. Because Goshen faculty members believe that candidates can best acquire desirable attitudes, concepts and skills needed in a pluralistic society by first-hand experience, the college sends units of approximately 20 candidates to other countries for one term of study.

On SST, candidates live in the home of nationals, but are supervised in study and work by a Goshen faculty member living in the host country. Candidates engage in six weeks of study in language, history, government, the arts and education. In the second six weeks of the term, education candidates are strongly encouraged to request service placements in child care centers, camps, children's homes, or schools where they can be involved with children or youth.

**J. Testing for Licensure**

**1. CASA: Core Academic Skills Assessment**

Indiana requires that candidates for certification take the CASA and CORE content assessment in each teaching area on the original license. Goshen College Teacher Education candidates are expected to take the CASA tests in their sophomore year, or provide evidence of an SAT composite score of 1170 or above (new SAT), 1100 or above (old SAT) or an ACT composite score of 24 or above. Candidates must submit either CASA test scores or qualifying composite SAT or ACT scores before they can be admitted to teacher education. CASA information and registration are available in the teacher education office. Please address questions regarding CASA to the administrative assistant in the Teacher Education office. For Indiana teacher licensing the qualifying scores for all three sections of the CASA are 220.

**2. CORE Content Assessment**

Following are the CORE content assessments required in Indiana for each teaching area. We require you to take the CORE Subject Assessment test in your content area and the appropriate CORE pedagogy test before April 1 of the year you plan to student teach. You must successfully pass both tests by July 1. It is the responsibility of each candidate to register and pay for the correct test(s). Please note that content assessments vary from state to state.

<u>Major</u>	<u>Code</u>	<u>Subject Assessment Test</u>	<u>Indiana Qualifying Scores</u>
Elementary	060	Elementary Education Generalist Subtest	220
	061	1:Reading/Language Arts K-6	220

	062	Elementary Education Generalist Subtest 2: Mathematics K-6	220
	063	Elementary Education Generalist Subtest 3: Science, Health & P.E. K-6	220
Elementary/Special Needs: Mild Secondary	025	Elementary Education Generalist Subtest 4: Social Studies and Fine Arts K-6 Exceptional Needs – Mild Intervention	220
Art	030	Fine Arts – Visual Arts P-12	220
Business	008	Business 5-12	220
English	021	Language Arts 5-12	220
English Learners	019	English Learners P-12	220
Health	066	Health	220
Mathematics	035	Mathematics 5-12	220
Music	026	Fine Arts – General Music P-12	220
	027	Fine Arts – Instrumental Music P-12	220
	028	Fine Arts – Vocal Music P-12	220
Physical Education	067	Physical Education	220
Science			
Biology	045	Science – Life Science 5-12	220
Chemistry	043	Science – Chemistry 5-12	220
Physics	047	Science – Physics 5-12	220
			Indiana Qualifying Scores
<u>Major</u>	<u>Code</u>	<u>Subject Assessment Test</u>	
Social Studies			
Economics	048	Social Studies – Economics 5-12	220
Geog Persp.	049	Social Studies – Geo Perspectives 5-12	220
Gov/Pol Science	050	Social Studies – Gov and Citizenship 5-12	220
Historical Persp.	051	Social Studies – Hist. Perspectives 5-12	220
Psychology	052	Social Studies – Psychology 5-12	220
Sociology	053	Social Studies – Sociology 5-12	220
Spanish	059	World Languages – Spanish 5-12	220
Theater Arts	029	Fine Arts – Theater Arts P-12	220

### 3. **CORE Pedagogy Assessment**

Elementary School	005	Elementary Education K-5	220
Secondary School	006	Secondary Education 5-12	220
Preschool – Grade 12	007	P-12 Education P-12	220

### 4. **Praxis II: Principles of Learning and Teaching Tests**

Although Indiana does not require these tests, the following states do require them: Arkansas, Hawaii, Kansas, Louisiana, Mississippi, Missouri, Nevada, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Tennessee and West Virginia.

### K. **Placement Services**

Graduates of Teacher Education programs may use the services available in the Career Services Office, Administration Building 01. These services include counseling with candidates about securing a position and notifying candidates of vacancies through the on-line *Job Bank*. Teacher Education graduates are to report to the Teacher Education office concerning the position accepted after graduation and any change in position and address following that time.

### L. **Procedures for Applying for Licenses**

Candidates completing an approved program in Teacher Education, including satisfactory preservice teaching, are eligible to apply for teacher licenses. This is not automatic at the

awarding of the B.A. degree. Each candidate must take responsibility to apply for a teaching license. Candidates who intend to teach in other states should first acquire their Indiana teaching license. Follow these steps:

1. Pick up an instruction form for online application for an Indiana license in the Teacher Education office. Applications for other states may be accessed from the department of education websites in those states; contact the Teacher Education administrative assistant if you need assistance.
2. For most states the application form specifies a fee. For Indiana licensure online, you will need to pay \$35.00 with a credit card.
4. Once you have completed your application online and submitted payment, the Licensing Advisor will check to verify that you have met all certification requirements and will send all materials to the appropriate state licensing office. You must have a valid CPR certification to apply for Indiana licensure. This CPR certification must remain valid in the state of Indiana. In addition, you will need proof of suicide prevention training.

Applicants for an Indiana license who have been convicted of a felony or of a misdemeanor are required to enter additional fields on their online application.

Goshen College's Teacher Education programs are designed to meet Indiana license requirements. In general, Goshen graduates are eligible for initial or conditional licenses in other states. Indiana has interstate agreements with the 40 states listed below.

Alabama	Florida	Maine	New Hampshire	Tennessee
Alaska	Georgia	Maryland	New Jersey	Texas
Arizona	Guam	Massachusetts	North Carolina	Utah
Arkansas	Hawaii	Michigan	North Dakota	Vermont
California	Idaho	Minnesota	Ohio	Virginia
Colorado	Illinois	Mississippi	Oklahoma	Washington
Connecticut	Iowa	Missouri	Oregon	West Virginia
Delaware	Kansas	Montana	Pennsylvania	Wyoming
District of Columbia	Kentucky	Nebraska	Rhode Island	
DODEA	Louisiana	Nevada	South Carolina	

Candidates who are interested in obtaining a teaching license in another state should consult the following, alphabetical by state, certification web sites.

Alabama: <http://www.alsde.edu/sec/tc/pages/home.aspx>  
Alaska: <http://www.eed.state.ak.us/TeacherCertification/default.cfm>  
Arizona: <http://www.azed.gov/educator-certification/>  
Arkansas: <http://www.arkansased.org/divisions/human-resources-educator-effectiveness-and-licensure/educator-licensure-unit>  
California: <http://www.cde.ca.gov/pd/bt/gc/>  
Colorado: [http://www.cde.state.co.us/index\\_license.htm](http://www.cde.state.co.us/index_license.htm)  
Connecticut: [http://www.sde.ct.gov/sde/taxonomy/v4\\_taxonomy.asp?DLN=45423&sdeNav=|45423|](http://www.sde.ct.gov/sde/taxonomy/v4_taxonomy.asp?DLN=45423&sdeNav=|45423|)  
Delaware: <https://deeds.doe.k12.de.us/default.aspx>  
District of Columbia: <http://osse.dc.gov/ed-credentials>  
Florida: <http://www.fldoe.org/edcert/>  
Georgia: <http://www.gapsc.com/>  
Hawaii: <http://www.htsb.org/>  
Idaho: <http://www.sde.idaho.gov/cert-psc/cert/>  
Illinois: [http://www.isbe.net/licensure/html/current\\_prospective.htm](http://www.isbe.net/licensure/html/current_prospective.htm)  
Indiana: <http://www.doe.in.gov/licensing>  
Iowa: <http://www.state.ia.us/boee/>  
Kansas: <http://www.ksde.org/Agency/Division-of-Learning-Services/Teacher-Licensure-and-Accreditation>

Kentucky: <http://www.kyepsb.net>  
Louisiana: <https://www.teachlouisiana.net/>  
Maine: <http://www.maine.gov/education/cert/index.html>  
Maryland: <http://www.marylandpublicschools.org/MSDE/divisions/certification/>  
Massachusetts: [www.mass.gov/ese/licensure](http://www.mass.gov/ese/licensure)  
Michigan: [http://www.michigan.gov/mde/1,1607,7-140-5234\\_5683\\_14795---,00.html](http://www.michigan.gov/mde/1,1607,7-140-5234_5683_14795---,00.html)  
Minnesota: <http://education.state.mn.us/MDE/Lic/lic/index.htm>  
Mississippi: <http://www.mde.k12.ms.us/educator-licensure>  
Missouri: <http://dese.mo.gov/educator-quality/certification>  
Montana: <http://opi.mt.gov/cert/index.html>  
Nebraska: <http://www.education.ne.gov/tcert/>  
Nevada: [http://www.doe.nv.gov/Educator\\_Licensure/](http://www.doe.nv.gov/Educator_Licensure/)  
New Hampshire: <http://www.education.nh.gov/certification/index.htm>  
New Jersey: <http://www.state.nj.us/education/educators/license/>  
New Mexico: <http://www.ped.state.nm.us/licensure/>  
New York: <http://www.highered.nysed.gov/tcert/certificate/>  
North Carolina: <http://www.dpi.state.nc.us/licensure/>  
North Dakota: <http://www.nd.gov/esp/licensure/>  
Ohio: <http://education.ohio.gov/Teachers>  
Oklahoma: <http://www.ok.gov/sde/teacher-certification>  
Oregon: <http://www.oregon.gov/tspc>  
Pennsylvania: <http://www.education.pa.gov/Teachers%20-%20Administrators/Certifications/Pages/default.aspx#tab-1>  
Rhode Island: <http://www.ride.ri.gov/TeachersAdministrators/Overview.aspx>  
South Carolina: <http://ed.sc.gov/educators/certification/>  
South Dakota: <http://doe.sd.gov/oatq/teachercert.aspx>  
Tennessee: <http://www.tn.gov/education/section/licensing>  
Texas: [http://tea.texas.gov/Texas\\_Educators/Certification/Out-of-State\\_Certification/](http://tea.texas.gov/Texas_Educators/Certification/Out-of-State_Certification/)  
Utah: <https://secure.utah.gov/elr/welcome.html>  
Vermont: <http://education.vermont.gov/educator-quality/licensed-vermont-educators/renew-license>  
Virginia: <http://www.doe.virginia.gov/teaching/licensure/index.shtml>  
Washington: <http://www.k12.wa.us/certification/TeacherMain.aspx>  
West Virginia: <http://wvde.state.wv.us/certification/>  
Wisconsin: <https://dpi.wi.gov/tepd/licensing>  
Wyoming: <http://ptsb.state.wy.us/Licensure/BecomingLicensed/tabid/65/Default.aspx>

**M. Curriculum Library and Royer Reading Room**

The curriculum library is in the basement of the Good Library. This collection of elementary and secondary school texts and manuals is available to students in Teacher Education. The Royer Reading Room houses an extensive collection of children's literature.

**N. Goshen College Laboratory Kindergarten and Campus Center for Young Children**

The Goshen College Laboratory Kindergarten located in the Church-Chapel Building (CC 118) has been an integral part of the Teacher Education Department since 1959. In 2008 it became a partnership between Goshen Community Schools and Goshen College. College students may participate in the kindergarten as the laboratory experience for particular courses, under the supervision of the director of the kindergarten. The Campus Center for Young Children (CC 121, 122 and 123) begun in 1997, is a conjoint program of Goshen College and College Mennonite Church.

**O. Teacher Education Faculty**

**Suzanne Ehst, Ph.D.**

Associate Professor of Education; Director of Secondary Education; Coordinator of Accreditation  
B.A., Eastern Mennonite University 1997  
M.A. Goddard College 2005  
Ph.D. Western Michigan University, 2017  
G.C. 2008 - present  
Office – Church Chapel 115E, Phone 535-7875

**Brooke Lemmon, M.A.**

Assistant Professor of Education; Director of Special Education



B.A., Indiana Wesleyan University  
M.A., Ball State University  
G.C. 2015 – present  
Office – Church Chapel 115D, Phone 535-7442

**Kathy Meyer Reimer, Ph.D.**

Professor of Education; Director of Elementary Education; Department Chair  
B.A., Goshen College, 1983;  
M.A., University of Illinois, 1988  
Ph.D., University of Illinois, 1991  
G.C. 1990 - present  
Office – Church Chapel 115C, Phone 535-7443

**Gregory Beebe**

Adjunct Professor of Education  
B.A., Purdue University, 1989  
M.S., Indiana University South Bend, 1999

**Kathleen Jones**

Adjunct Professor of Education  
B.A., Emery University, 2000  
M.A., Emery University, 2006

**Kristen Milton Watt**

Adjunct Professor of Education  
B.A., Goshen College, 1996  
Ed.S., Walden University, 2010

**Sally Schlueter**

Adjunct Professor of Education  
B.S., University of Michigan, 1966  
M.S., Indiana University, 1989

**P. Functional Competencies Requirement** (Partially adapted from White Mountain Community College)

Functional competencies have been established to provide guidance to candidates about the skills and abilities required to function successfully in the program and ultimately in the public and private school classroom as teachers. Goshen College requires that all candidates meet these requirements. If at any point in the program there is a question about a candidate meeting the requirement, the department will contact the candidate and the Academic Success Center and all will work to help determine the most appropriate process or action.

Applicants who think they may not be able to meet one or more of the functional competencies should contact program faculty members to discuss individual cases. Department faculty will give serious consideration to all academically qualified candidates providing that the functional competencies can be met with reasonable accommodations. Candidates in the program must have sufficient strength, stamina and motor coordination to perform the following:

- Sufficient hearing and visual acuity to ensure a safe environment and the ability to respond quickly in the event of emergency;
- Sufficient verbal ability to express and exchange information and ideas, as well as to interpret important instructions to children, adolescents, colleagues, and parents;
- Sufficient writing skills to accurately instruct, record students' daily progress and milestones, as well as a variety of reports;
- Ability to work with frequent interruptions, to respond appropriately to unexpected situations, and to cope with extreme variations in workload and stress levels.

## II. TEACHER EDUCATION PROGRAMS

These programs fit the Indiana Professional Standards Board REPA 3 2015 Rules. Under REPA 3 rules, all candidates for P-6 licenses must have a dual license or must have a content area minor on their transcript.

### **Elementary Education Grades K-6 / Exceptional Needs: Mild Intervention K-6 or P-12 / Certification: Violence Prevention and Conflict Transformation**

Candidates will be qualified for dual licensure in Elementary Education and Exceptional Needs: Mild Intervention when they have:

- A. Received a baccalaureate degree from an institution of higher education accredited to offer programs in Teacher Education
- B. Successfully passed: CASA—Reading (minimum score of 220), Writing (minimum score of 220), and Mathematics (minimum score of 220) and CORE —Elementary Education Generalist (Reading minimum score of 220), (Mathematics minimum score of 220), (Social Studies minimum score of 220), and (Science minimum score of 220). If you are pursuing Special Education you will also need to take CORE Exceptional Needs Mild Intervention (minimum score of 220). The CASA must be completed and passed before the fall of the junior year. Candidates are exempt from taking the CASA if they have a composite math and reading SAT score of at least 1100 or an ACT composite score of at least 24.
- C. This plan includes a certificate in conflict transformation, which is not required for licensure. As school violence has increased, we have seen the need for teacher candidates to develop skills in conflict mediation. In collaboration with the Peace Justice and Conflict Studies department, we are able to offer a series of three courses that equip our students in being able to help transform conflict peacefully. We strongly recommend that all teacher education candidates complete this sequence, which results in a Goshen College Violence Prevention and Conflict Transformation Certificate.
- D. Completed an undergraduate program consisting of a minimum of 124 semester hours structured as follows:
  - a. First Year Experience
 

CORE 100	Identity, Culture, and Community	3
CORE 102	Learning Community I	1
CORE 104	Learning Community II	1
CORE 110	The Academic Voice	3
CORE 115	Health and Wellness	1
CORE 120	Engaging the Bible	3
Goshen Seminar		3
  - b. Intercultural Thread
 

Foreign Language		8
Intercultural Semester	4 classes (language prerequisite required)	12
Global Issues Seminar		3
  - c. Perspectives Courses
 

Artistic World		3
Natural World	Phys 215 Climate Change	3
Peacemaking	PJCS 210 Transforming Conflict	3
Religious World		3
Social World	Educ 310 Ed Psych	3
  - h. Professional Education
 

Educ 201	Foundations of Education	3
Educ 300	Exceptional Learners: Elementary	3

Educ 301, 304, & 308	Elem Curriculum Studies: Math, Social Studies, & Science	6
Educ 303 and 406	Literacy I and II	6
Educ 307	Children's and Adolescent Literature	
Educ 310	Educational Psychology: Elementary	3
Educ 330	Fine Arts for Children	3
Educ 341	Mild Disabilities I	3
Educ 343	Mild Disabilities II	3
Educ 344	Adaptation & Assessment	3
Educ 346	Issues in Special Education	1
Educ 348	Teaching Adolescents/Exceptional Needs*	
Educ 401	Child Development Practicum	1
Educ 402	Preservice Teaching: Elementary	12
Educ 409	Elementary Education Seminar	5
Educ 415	Preservice Teaching: Mild Intervention	3
KIN 309	Physical Education for Children	3
Math 131	Math Concepts for Elementary Classrooms I	3
Math 132	Math Concepts for Elementary Classrooms II	3

\*For Exceptional Needs P-12 certification

Assessment of content area preparation:

1. Grade point average  
To be admitted to a Teacher Education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the elementary education content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C (a C- does not meet requirements).
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. Approval of the Teacher Education Department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the Teacher Education Department will assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment. In secondary and P-12 education, the Teacher Education Department will solicit an evaluation from the candidate's home department.
4. CORE Content Elementary Generalist Assessments #60, #61, #62, #63  
The candidate is to take these tests and receive a minimum score of 220 on the Reading/Language Arts portion, a 220 on the Mathematics portion, a 220 on the Social Studies portion, and a 220 on the Science portion before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of elementary education. If the candidate is pursuing Special Education they will also need to take the Exceptional Needs Mild Intervention assessment #25 and receive a minimum score of 220.
5. CORE Elementary Education Pedagogy K-6 Assessment #005 (CORE P-12 Education #007 if pursuing P-12 special education licensure)  
The candidate is to take this test and receive a minimum score of 220 before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of elementary education.

**Elementary Grades (K-6) / Exceptional Needs: Mild Intervention K-6 or P-12/ Certificate: Violence Prevention and Conflict Transformation**

Candidates will be qualified for dual licensure in Elementary Education and Exceptional Needs: Mild.

Assumptions:

1. You are only required to take the first Transforming Conflict and Violence course. You are free to choose not to take the others, but then will not receive the certificate.
2. Basic technology competence is assumed. Proficiencies required for coursework are listed on page 5. Courses will integrate the use of technology without instruction in the technology itself.

A possible course of study follows:

FALL	SPRING	MAY
Cr 3 CORE 100 Identity, Culture & Comm 3 CORE 110 Academic Voice 4 Foreign Language 3 HIST 105 American History I 3 PJCS 210-PX Trans Conflict & Viol * <hr/> 16	Cr 1 CORE 104 Learning Community II 1 CORE 115 Wellness for Life 3 Goshen Seminar AW or RW 3 HIST 217 Geog & Culture (every other yr) 2 KIN 309 PE for Children 3 MATH 131 Math Elem Classrooms I 3 PHYS 215 NW Climate Change <hr/> 16	Cr 3 Educ 201 Foundations of Education <hr/> 3
3 CORE AW or RW 3 CORE 120 Engaging the Bible 3 EDUC 300 Ex Learners: Elementary 3 EDUC 330 Fine Arts for Children (3) (PJCS 325 Mediation)** <hr/> 15	3 Educ 307 Child & Adolescent Lit 3 Educ 310 SW Ed Psych: Elementary 3 Educ 344 Adaptation & Assessment 4 Foreign Language 3 Math 132 Math Cncpts Elem Clssrm II <hr/> 16	13 Study-Service Term (International/Intercultural Education) <hr/> 13
2 Educ 301 Curriculum Studies Math 3 Educ 303 Literacy I Developmental 3 <i>Educ 341 Mild Disabilities I</i> 1 Educ 401 Child Development Practicum <hr/> 9	2 Educ 304 Curr Studies Social Studies 2 Educ 308 Curriculum Studies: Science 3 <i>Educ 343 Mild Disabilities II</i> 3 ( <i>Educ 348 Tchg Adol/Except Needs</i> )*** 3 Educ 406 Literacy II Diagnosis <hr/> 13	3 Biol 340 Field Studies in Environmental Education <hr/> 3
<b>Blocked Semester</b> 12 Educ 402 Preservice Tchg/Reg. Ed 3 Educ 409 Senior Seminar <hr/> 15	3 CORE Global Issues (domestic SST only) 1 <i>Educ 346 Special Education Issues</i> 5 <i>Educ 415 Pre-Srv.Tchg Excep Needs</i> (3) (PJCS) 426 Conflict-Healthy Groups** 3 Elective <hr/> 15	3 Elective (3) (ENGL 204 Expository Writing)* <hr/> 6

\*Strongly advised

\*\*Required for those completing the Conflict Transformation Certificate

\*\*\*Required for Exceptional Needs P-12 certification

Courses in italics indicate courses required for Special Education licensure and are not required for K-6 licensure only.

**Elementary Grades K-6 / Exceptional Needs: Mild Intervention K-6**

Refer to the plan of study for Elementary Grades K-6 / Exceptional Needs: Mild Intervention / Certification: Violence Prevention & Conflict Transformation as basis and add or delete courses as indicated. Candidates will be qualified for dual licensure in Elementary Education and Exceptional Needs: Mild. This plan does not include the Conflict Transformation Certificate.

No additional coursework required.

Deletion of the following coursework:

PJCS 325	Mediation: Process, Skills, Theory	3
PJCS 426	Conflict - Healthy Groups	3

**Elementary Grades K-6 / Certificate: Violence Prevention and Conflict Transformation with a Goshen College minor.**

Refer to the plan of study for Elementary Grades K-6 / Exceptional Needs: Mild Intervention / Certification: Violence Prevention & Conflict Transformation as basis and add or delete courses as indicated. This plan does not include Exceptional Needs: Mild Intervention certification. This plan must also include a minor in a content area from the Goshen College catalog to qualify for Indiana licensure under REPA 3 2015 rules.

No additional coursework required.

Deletion of the following coursework:

Educ 341	Mild Disabilities I	3
Educ 343	Mild Disabilities II	3
Educ 346	Issues in Special Education	1
Educ 348	Teaching Adolescents/Exceptional Needs	3
Educ 415	Preservice Teaching: Exceptional Needs	5

**Elementary Grades K-6 / English Learners / Certificate: Violence Prevention and Conflict Transformation**

Refer to the plan of study for Elementary Grades K-6/Exceptional Needs: Mild Intervention/Certification: Violence Prevention & Conflict Transformation as basis and add or delete courses as indicated. This plan does not include Exceptional Needs: Mild Intervention certification. Candidates will qualify for dual licensure in Elementary Education and English as a New Language.

Addition of the following coursework:

Educ 204	Expository Writing	3
Engl 310	Introduction to Linguistics	3
Engl 315	Global English (every other year)	3
Engl 319	English Grammar	1
Engl 320	Methods of Teaching English to Speakers of Other Languages	4
Engl 325	TESOL Practicum	3

Deletion of the following coursework:

Educ 341	Mild Disabilities I	3
Educ 343	Mild Disabilities II	3
Educ 346	Issues in Special Education	1
Educ 348	Teaching Adolescents/Exceptional Needs	3
Educ 415	Preservice Teaching: Exceptional Needs	5

**Elementary Grades K-6 / English Learners**

Refer to the plan of study for Elementary Grades K-6 / Exceptional Needs: Mild Intervention K-6 / Conflict Transformation Certificate as basis and add or delete courses as indicated. This plan does not include Exceptional Needs: Mild Intervention certification or the Conflict Transformation certificate. Candidates are qualified for dual licensure in Elementary Education and English as a New Language.

Addition of the following coursework:

Educ 204	Expository Writing	3
Engl 310	Introduction to Linguistics	3
Engl 315	Global English (every other year)	3
Engl 319	English Grammar	1
Engl 320	Methods of Teaching English to Speakers of Other Languages	4
Engl 325	TESOL Practicum	3

Deletion of the following coursework:

Educ 341	Mild Disabilities I	3
Educ 343	Mild Disabilities II	3
Educ 346	Issues in Special Education	1
Educ 348	Teaching Adolescents/Exceptional Needs	3
Educ 415	Preservice Teaching: Exceptional Needs	5
PJCS 325	Mediation Process	3
PJCS 426	Conflict Healthy Groups	3

**Elementary Grades K-6 / Exceptional Needs: Mild Intervention K-6 / English Learners / Certificate: Violence Prevention And Conflict Transformation**

Refer to the plan of study for Elementary Grades K-6 / Exceptional Needs: Mild Intervention K-6 / Conflict Transformation Certificate as basis and add or delete courses as indicated. Candidates are qualified for triple licensure in Elementary Education, Exceptional Needs: Mild, and English as a New Language. It is important to note that it is difficult to complete this in four years due to scheduling logistics.

Addition of the following coursework:

Educ 204	Expository Writing	3
Engl 310	Introduction to Linguistics	3
Engl 315	Global English (every other year)	3
Engl 319	English Grammar	1
Engl 320	Methods of Teaching English to Speakers of Other Languages	4
Eng 325	TESOL Practicum	3

**Elementary Grades K-6 / Exceptional Needs: Mild Intervention K-6 / English Learners**

Refer to the plan of study for Elementary Grades K-6 / Exceptional Needs: Mild Intervention K-6 / Conflict Transformation Certificate as basis and add or delete courses as indicated. This plan does not include the Conflict Transformation certificate. Candidates are qualified for triple licensure in Elementary Education, Exceptional Needs: Mild, and English as a New Language. It is important to note that it is difficult to complete this in four years due to scheduling logistics.

Addition of the following coursework:

Educ 204	Expository Writing	3
Engl 310	Introduction to Linguistics	3
Engl 315	Global English (every other year)	3
Engl 319	English Grammar	1
Engl 320	Methods of Teaching English to Speakers of Other Languages	4
Eng 325	TESOL Practicum	3

Deletion of the following coursework:

PJCS 325	Mediation Process	3
PJCS 426	Conflict Healthy Groups	3

## **Secondary Education**

Goshen College has two different secondary education programs which have been approved by the Indiana State Board of Education:

- A. Senior high, junior high and middle school education: grades 5-12 in departmentalized classrooms. (This does not certify a teacher to teach in self-contained, e.g. non-departmentalized, 5th-8th grade classrooms.)
- B. All grade education: grades P-12. (Available only for Art, Music, English Learners, and Physical Education.)
- C. This is only the professional education and general education part of the plan of study. You must have met the standards for a content area to have that area placed on your teaching license.

Certification patterns vary between states. Most states will recognize the senior high, junior high and middle school (5-12) programs as equivalent to grades 7-12. Our all-grade majors in Art, English as a New Language, Music and Physical Education also cover grades P-12 in most other states.

The professional sequence for secondary Teacher Education students includes the following courses:

Educ 201	3 cr.	Foundations of Education
Educ 302	3 cr.	Exceptional Learners: Secondary
Educ 309	3 cr.	Educational Psychology: Secondary
Educ 321	3 cr.	Curriculum & Instruction I: Middle School Emphasis
Educ 324	3 cr.	Curriculum & Instruction II: High School Emphasis
Educ 325	2 cr.	Content-Specific Methods (5-12 programs only)
Educ 348	3 cr.	Teaching Adolescents/Exceptional Needs *
Educ 401	1 cr.	Child Development Practicum (P-12 programs only)
Educ 403	3 cr.	Secondary Education Seminar
Educ 405	12 cr.	Preservice Teaching: Secondary

\*Strongly recommended but not required

As school violence has increased, we have seen the need for teacher candidates to develop skills in conflict mediation. In collaboration with the Peace Justice and Conflict Studies program, we are able to offer a series of three courses that equip our students in being able to help transform conflict peacefully. We strongly recommend that all Teacher Education candidates complete this sequence, which results in a Goshen College Violence Prevention and Conflict Transformation Certificate.

PJCS 210	3 cr.	Transforming Conflict & Violence
PJCS 325	3 cr.	Mediation: Process, Skills and Theory
PJCS 426	3 cr.	Conflict Healthy Groups

**5-12, P-12 Secondary Education**  
**Certificate: Violence Prevention and Conflict Transformation**

Assumptions:

1. You are only required to take the first Transforming Conflict and Violence course. You are free to choose not to take the others, but then will not receive the certificate.
2. Basic technology competence is assumed. Proficiencies required for coursework are listed on page 5. Courses will integrate the use of technology without instruction in the technology itself.
3. This is only the professional education and general education part of the plan of study. You must have met the requirements listed on following pages to have that area placed on your teaching license, and you must have completed all requirements for at least one Goshen College major. (Secondary and all-grade education programs are not majors.)
4. P-12 licensure is available in art, music, physical education and English as a New Language. All other areas are 5-12.

A possible course of study follows:

Cr	FALL	Cr	SPRING	Cr	MAY
3 3 1 <hr/> 7	CORE 100 Identity, Culture & Comm CORE 110 Academic Voice CORE 115 Health & Wellness	1 3 3 3 <hr/> 10	CORE 104 Learning Community II CORE 120 Engaging the Bible CORE Goshen Sem AW, NW or RW PJCS 210 PX Trans Conflict & Viol *	3 <hr/> 3	Educ 201 Foundations of Education*
3 3 3 4 3 <hr/> 16	CORE AW, NW or RW CORE AW, NW or RW Educ 302 Exceptional Learners: Sec Foreign Language (PJCS 325 Medication Processes) **	3 (3) 4 <hr/> 10	Educ 309 Ed Psych (SW Perspective) (Engl 204: Expository Writing)*** Foreign Language	13 <hr/> 13	SST (International/Intercultural Education)
3 <hr/> 3	Educ 321 Curr & Instr I: Middle School	3 2 (3) (1) <hr/> 9	Educ 324 Curr & Instr II: High School Educ 325 Special Methods (5-12 only) (Educ 348 Tchg Adol/Except Needs)**** Educ 401 Child Devlp Prac (P-12 only)		
12 3 <hr/> 15	Educ 405 Preservice Teaching Educ 403 Senior Seminar	3 (3) <hr/> 6	CORE 300 Global Issues (domestic SST) (PJCS 426 Conflict in Groups)**		

\*Educ 201 Foundations of Education is also offered in the fall semester

\*\*Required for those completing the Conflict Transformation Certificate

\*\*\*Strongly advised

\*\*\*\*Optional course for those wanting more experience with adolescent exceptional needs students



**Education Major**

**(Non-Certification Track or Licensure Content Area with No Goshen College Major)**

Goshen College offers a B.A. degree in Education to candidates who want an Education degree but who do not intend to meet requirements for teacher licensing or who meet all licensure requirements for a content area of which Goshen College offers no major.

The following categories of candidates may benefit from this major: (a) candidates who for personal reasons choose not to preservice teach, (b) candidates who do not qualify for certification because of grade point average or CORE content assessment scores, (c) international candidates who choose to major in Education but do not seek U.S. teacher certification, and (d) candidates who are seeking licensure in French or German.

**A. Major in Education**

20-22 hours in Education selected from:

	Educ 201 Foundations of Education	3
	Educ 303 Literacy I: Developmental	3
<b><u>or</u></b>	Educ 321 Curriculum & Instruction I: Middle School Emphasis	3
	Educ 307 Children and Adolescent Literature	3
	Educ 309/310 Educational Psychology	3
	Educ 300 Exceptional Learners: Elementary	3
<b><u>or</u></b>	Educ 302 Exceptional Learners: Secondary	3
	Educ 341 Mild Disabilities I	3
	Educ 342 Mild Disabilities II	3
	Educ 344 Adaptation and Assessment	3
	Educ 406 Literacy II: Diagnostic	3

2-4 hours of Practicum, selected from:

	Educ 301 Curriculum Studies: Math	2
	Educ 304 Curriculum Studies: Social Studies	2
	Educ 308 Curriculum Studies: Science	2
	Educ 324 Curriculum & Instruction II: High School Emphasis	2
	Educ 401 Child Development Practicum	<u>1</u>

6-8 hours upper level education courses not to include student teaching.

24 hours

**B. Non-Certification**

Related courses – 12 hours (at least 9 upper level) selected from psychology, art, sociology, music, physical education, natural science or religion.

**Certification of no GC major**

Content area courses as outlined in the teacher education handbook, student teaching, and senior seminar.

12 hours

36 Total  
hours

## American Sign Language (ASL)

### **Course requirements:**

ASL 101	4 cr.	ASL I
ASL 102	4 cr.	ASL 2
ASL 201	4 cr.	ASL 3
ASL 202	4 cr.	ASL 4
ASL 204	4 cr.	ASL 5
ASL 220	3 cr.	Deaf History
INT 210	3 cr.	Intro to Interpreting

### Other requirements:

An ASL content area candidate must choose a Goshen College major to meet graduation requirements. Although most candidates will choose to major in ASL, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach ASL if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in a modern language professional education organization that issues a journal.

One semester will be spent as a visiting student at Gallaudet University which would be an intense immersion experience in American Sign Language and Deaf culture. Courses should be chosen with the help of the candidate's academic advisor. As list of recommended classes will be provided.

### Assessment of content area preparation:

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the American Sign Language content area. She/he must maintain that GPA to be eligible for pre-service teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. Approval of the American Sign Language Professor  
At Teacher Education Checkpoint #2, prior to admission to student teaching, the American Sign Language professor will assess the content competency to decide whether or not to support the candidate's request for a pre-service teaching assignment, using a checklist form supplied by the Teacher Education Department.
4. Transfer candidates must pass the ASL PI at a level 3 competency.
5. CORE Assessment Secondary Education #006  
The candidate is to pass this test prior to preservice teaching. The candidate must receive a score of at least 220 on the test before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of American Sign Language.

## **Business**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in business; cross-reference the undergraduate catalog.)**

Acc 201-2	6 cr.	Principles of Accounting
Bus 220	3 cr.	Spreadsheet Skills
Bus 307	3 cr.	Career Planning
Bus 310	3 cr.	Business Law
Bus 315	3 cr.	Principles of Management
Bus 316	3 cr.	Principles of Marketing
Bus 317	3 cr.	Financial Management
Bus 403	3 cr.	Management Strategy
Bus 410	3 cr.	Business Capstone
Comm 322	3 cr.	Organizational Communication
Econ 203-4	6 cr.	Principles of Economics
Econ 306 or Bus 350	3 cr.	International Economics or International Business
Econ 380	3 cr.	Business Analytics
Math requirement	0-6 cr.	*

\*For students entering GC with SAT math score below 520 (new SAT) or 480 (old SAT) or ACT math score below 20: enroll in Math 105, then either Math 115 or Math 141. For students entering GC with SAT Math score of 520-560 (new SAT) or 480-540 (old SAT) or ACT Math score of 20-23: enroll in Math 115 or Math 141. For students entering GC with SAT Math score above 570 (new SAT) or above 540 (old SAT) or ACT Math score above 23, there is no additional math requirement.

### **Other requirements:**

The candidate must choose a Goshen College major to meet graduation requirements. Although most candidates will choose to major in business, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach business/technology if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Business Education Association.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and high school settings.

### **Assessment of content area preparation:**

1. **Grade point average**  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the business education content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. **Electronic portfolio**  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. **Approval of the Business Department**  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the business department chair or designee will consult with the business faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist supplied by the teacher education department.
4. **CORE Content Area Assessments in Business #008 and Secondary Education 5-12 #006**  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of business education.

## English/Language Arts

### Course requirements for licensure:

(Additional courses may be required for a major in English; cross-reference the undergraduate catalog.)

Comm 200	1 cr.	Communication Practice
Comm 202	3 cr.	Oral Communication
Educ 303	3 cr.	Literacy I
Educ 307	3 cr.	Children's & Adolescent Literature
Engl 201	3 cr.	World Literature
Engl 203	3 cr.	Introduction to Creative Writing
Engl 204	3 cr.	Expository Writing
Engl 235	3 cr.	The Graphic Novel
Engl 290	1 cr.	English Publication
Engl 300	3 cr.	Critical Theory and Practice
Engl 301	3 cr.	British Literature I
Engl 302 or Engl 309	3 cr.	British Literature II/American Literature II
Engl 303	3 cr.	American Literature I
Engl 306	3 cr.	Major Author
Engl 315	3 cr.	Global English (every other year)
Engl 319	1 cr.	English Grammar
English Electives	6 cr.	Any upper-level English department courses
Engl 410	2 cr.	English Senior Seminar

1. Candidate should take Engl 201 World Literature, Engl 204 Expository Writing, and three surveys before Preservice Teaching semester.
2. Candidate may substitute Shakespeare and Film (ENG 213-AW or ENG 230) for the Shakespeare requirement, and replace Engl 306 with an additional Upper Level literature elective.
3. The candidate should work for a minimum of one semester with the student newspaper, yearbook, English department publishing, theater practice or other on-campus communication activity to be approved by the English department.

### Other requirements:

The candidate must choose a Goshen College major to meet graduation requirements. Many candidates will choose to major in English and need to complete all requirements for the English major as specified above, but the candidate may choose any Goshen College major to be eligible for an Indiana license to teach English if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Council Teachers of English (NCTE). In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and/or high school settings.

### Assessment of content area preparation:

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the English/Language Arts content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. Approval of the English Department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the English department chair or designee will consult with the English faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. CORE Content Area Assessments in English Language Arts #021 and Secondary Education 5-12 #006  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a minimum score of 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of English/language arts.

## **English Learners (EL)**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in TESOL; cross-reference the undergraduate catalog.)**

Comm 206 or Intl 252	3 cr.	Communication Across Cultures or Intercultural Communication as a part of the overseas Study Service Term
Educ 303	3 cr.	Literacy I
Educ 307	3 cr.	Children's & Adolescent Literature
Educ 406	3 cr.	Literacy II
Engl 204	3 cr.	Expository Writing
Engl 310	3 cr.	Introduction to Linguistics
Engl 315	3 cr.	Global English (every other year)
Engl 319	1 cr.	English Grammar
Engl 320	3 cr.	Methods of TESOL
Engl 325	2-3 cr.	TESOL Practicum (or preservice teaching in EL)
Competence in a second language equivalent to 102-college level		

### **Other requirements:**

For a secondary school license, the candidate should choose the GC TESOL major to meet graduation requirements. Although most candidates will choose to major in TESOL, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach EL if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the TESOL (Teachers of English to Speakers of Other Languages, Inc.) professional organization.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in elementary or middle school/junior high or high school settings. Elementary education majors will complete requirements for licensure to teach EL in grades K-6. Secondary candidates will complete requirements to be licensed to teach grades 5-12. In addition, P-12 EL certification is also available. If you are interested in being certified to teach P-12, please make an appointment with the Teacher Education Licensure Advisor for details. P-12 licensure would require ample opportunities to meet all the developmental level standards, as well as the content area standards. This will involve additional coursework and fieldwork.

### **Assessment of content area preparation:**

1. **Grade point average**  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the English Learners content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. **Electronic portfolio**  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. **Approval of the English Learners Professor**  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the TESOL professor will assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. **CORE Content Area Assessments in Teachers of English Learners # 019 and P-12 Education #007**  
The candidate is to pass the Teachers of English Learners #019 assessment prior to enrollment in Engl 325 TESOL Practicum. The candidate is to pass both tests prior to preservice teaching. The candidate must receive at least a score of 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of English Learners.

## **Journalism**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in English or communication; cross-reference the undergraduate catalog.)**

Comm 190	1 cr.	Introduction to Radio
Comm 200	1-2cr.	Communication Practice
Comm 202	3 cr.	Oral Communication
Comm 204	3 cr.	Expository Writing
Comm 212	3 cr.	Digital Media Production I
Comm 240	3 cr.	Communication Research
Comm 250	3 cr.	Writing for Media
Comm 260	3 cr.	Broadcast Writing
Comm 270	3 cr.	Media Law and Ethics
Comm 350	3 cr.	Reporting for the Public Good
Comm 383	3 cr.	Communication and Society
Comm 410	3 cr.	Senior Seminar

### **Other requirements:**

The candidate must choose a Goshen College major to meet graduation requirements. Many candidates will choose to major in English or Communication, but the candidate may choose any Goshen College major to be eligible for an Indiana license to teach Journalism/Mass communication if she/he completes the requirements specified on this page.

The candidate is to work for a minimum of one semester with The Record, GC-TV, WGCS, or other on-campus communication activity to be approved by the Communication Department. This work may count for college credit by registering for Comm 200 Communication Practice, 1-2 credits.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Council Teachers of English (NCTE). In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and/or high school settings.

### **Assessment of content area preparation:**

1. **Grade point average**  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the Journalism content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. **Electronic portfolio**  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. **Approval of the Communication Department**  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the Communication Department chair or designee will consult with the Communication faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. **CORE Content Area Assessments Journalism #033 and Secondary Education #006**  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive at least a score of 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of journalism.

## Mathematics

### Course requirements for licensure:

(Additional courses may be required for a major in mathematics; cross-reference the undergraduate catalog.)

Info 200 or 230	3-4 cr.	Logic/Lang Comp Prg or Programming I
Math 205	3 cr.	Discrete Mathematics
Math 211-213	12 cr.	Calculus I, II, Multivariate Calculus
Math 301	3 cr.	Linear Algebra
Math 302	3 cr.	Abstract Algebra
Math 305	3 cr.	Modern Geometry
Math 323	3 cr.	Probability & Statistics
Math 350/351/360	3 cr.	Adv Game Theory/Math Modeling/ Biomathematics
Math 390	1 cr.	Problem Solving Seminar
Math 409	0-3 cr.	Internship in Elementary Math
Math 411	1 cr.	Seminar: History
Math 412	1 cr.	Seminar: Connections
Math 413	1 cr.	Seminar: Discoveries

### Other requirements:

The candidate must choose a Goshen College major to meet graduation requirements. Although many candidates will choose to major in mathematics, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach mathematics if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Council of Teachers of Mathematics.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and high school settings.

### Assessment of content area preparation:

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the mathematics content area. She/he must maintain that GPA to be eligible for student teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. Approval of the Mathematics Department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the mathematics department chair or designee will consult with the mathematics faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. CORE Content Area Assessments in Mathematics #035 and Secondary Education #006  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of mathematics.

## **Modern and Classical Languages and Literatures -- Spanish**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in Spanish; cross-reference the undergraduate catalog.)**

Engl 310	3 cr.	Introduction to Linguistics
Engl 320	3 cr.	Methods of Teaching English to Speakers of Other Languages (TESOL)
Span 101	4 cr.	Elementary Spanish I
Span 102	4 cr.	Elementary Spanish II
Span 201	3 cr.	Intermediate Spanish I
Span 202	3 cr.	Intermediate Spanish II
Span 205	3 cr.	Spanish Conversation & Culture
Span 300	3 cr.	Hispanic Literature
Span 303	3 cr.	Spanish Composition I
Span 305	3 cr.	Culture of Hispanic World
Span 349	3 cr.	Hispanic Short Stories
Span 350	3 cr.	Hispanic Film Studies
Span 400	3 cr.	Special Projects
Jr. Year Abroad		SST and/or Brethren Colleges Abroad
MCLL 410	1 cr.	Senior Integrating Seminar

### **Other requirements:**

A Spanish content area candidate must choose a Goshen College major to meet graduation requirements. Although most candidates will choose to major in Spanish, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach Spanish if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in a modern language professional education organization that issues a journal.

Goshen College requires Spanish majors to participate in at least one semester of a study-abroad program in a country where Spanish is the primary language. This is not required for teacher licensure, but is strongly recommended by the teacher education department.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and high school settings.

### **Assessment of content area preparation:**

- 1. Grade point average**  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the Spanish content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
- 2. Electronic portfolio**  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
- 3. Approval of the Modern and Classical Languages and Literatures Department**  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the Modern and Classical Languages and Literatures department chair or designee will consult with the Modern and Classical Languages and Literatures department faculty to verify that the candidate has adequate listening, speaking, reading, and writing skills in Spanish, as defined by the American Council on the Teaching of Foreign Languages (ACTFL) Proficiency Guidelines. The chair will then indicate on a checklist form supplied by the teacher education department whether or not the MCLL department supports the candidate's request for a student teaching assignment.
- 4. CORE Content Area Assessments in World Languages – Spanish #059 and Secondary Education #006**  
The candidate is to pass these tests prior to student teaching. The candidate must receive a score of at least 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of Spanish.



## **Music Education -- Vocal and General Music (P-12)**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in music; cross-reference the undergraduate catalog.)**

Mus 201-202	8 cr.	Music Theory
Mus 204	3 cr.	Survey of Music Literature
Mus 210	3 cr.	Elementary Music Methods
Mus 301-302	6 cr.	History of Music
Mus 303-304	6 cr.	Advanced Music Theory
Mus 308	2 cr.	Vocal Methods and Pedagogy
Mus 311	2 cr.	Topics in Music Literature
Mus 312	2 cr.	Conducting I
Mus 318	2 cr.	Conducting II
Mus 330	3 cr.	Secondary Music Methods (not required for those adding the vocal and general music content area to an early childhood or elementary school teaching license)
Mus 272/275, 372/375	12 cr.	Applied Music (Voice or Piano)
Ensemble	0-7 cr.	Core Ensemble

\*A candidate may need to complete more than 12 credits of applied instruction to meet the senior recital requirement, listed below.

### **Other requirements:**

A vocal and general music content area candidate must choose a Goshen College major to meet graduation requirements. Although most candidates will choose to major in music, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach vocal and general music if she/he completes the requirements specified on this page.

A vocal and general music content area candidate is to pass the keyboard proficiency examination, administered by the music department, before preservice teaching. She/he is also required to participate in a large or small faculty-directed ensemble for a minimum of seven semesters. Sophomore and senior recitals are to be arranged through the music faculty. Documentation of successful completion of the above requirements is to be included in the Professional Portfolio (see # 2 below.)

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in a professional music education organization that issues a journal. In addition to meeting content area requirements, each candidate must complete education course requirements to teach in elementary, middle school/junior high, and high school settings.

### **Assessment of content area preparation:**

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the vocal and general music content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar. Following are examples of artifacts to demonstrate content knowledge:
  - Programs and evaluations from sophomore and senior recitals
  - Programs, tapes, etc. documenting performance in solos or ensembles
  - Mus 330 Teaching Secondary School Music projects
3. Approval of the Music Department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the music department chair or designee will consult with the music faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice student teaching assignment, using a checklist form supplied by the teacher education department.
4. CORE Content Area Assessments in Fine Arts General Music #026, Fine Arts Vocal Music #028, P-12 Education #007  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on all tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of vocal and general music.

## **Music Education -- Instrumental and General Music (P-12)**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in music; cross-reference the undergraduate catalog.)**

Mus 201-202	8 cr.	Music Theory
Mus 204	3 cr.	Survey of Music Literature
Mus 210**	3 cr.	Elementary Music Methods
Mus 301-302	6 cr.	History of Music
Mus 303-304	6 cr.	Advanced Music Theory
Mus 305	1 cr.	String Methods & Materials
Mus 306	1 cr.	Woodwind Methods & Materials
Mus 307	1 cr.	Brass Methods & Materials
Mus 309	1 cr.	Percussion Methods & Materials
Mus 311	2 cr.	Topics in Music Literature
Mus 312	2 cr.	Conducting I
Mus 318	2 cr.	Conducting II
Mus 330**	3 cr.	Secondary Music Methods
Mus ___*	12 cr.	Applied Music (Instrumental) or Piano
Ensemble	0-7 cr.	Core Ensemble

\*A candidate may need to complete more than 12 credits of applied instruction to meet the senior recital requirement, listed below.

\*\*Educ 201 Foundations of Education must be completed before taking this course.

### Other requirements:

An instrumental and general music content area candidate must choose a Goshen College major to meet graduation requirements. Although most candidates will choose to major in music, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach instrumental and general music if she/he completes the requirements specified on this page.

An instrumental and general music content area candidate is to pass the keyboard proficiency examination, administered by the music department, before preservice teaching. She/he is also required to participate in a large or small faculty-directed ensemble for a minimum of seven semesters. Sophomore and senior recitals are to be arranged through the music faculty. Documentation of successful completion of the above requirements is to be included in the Professional Portfolio (see # 2 below.)

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in a professional music education organization that issues a journal. In addition to meeting content area requirements, each candidate must complete education course requirements to teach in elementary, middle school/junior high, and high school settings.

### Assessment of content area preparation:

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the instrumental and general music content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar. Following are examples of artifacts to demonstrate content knowledge:
  - Programs and evaluations from sophomore and senior recitals
  - Programs, tapes, etc. documenting performance in solos or ensembles
  - Mus 330 Teaching Secondary School Music projects
3. Approval of the Music Department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the music department chair or designee will consult with the music faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. CORE Content Area Assessments in Fine Arts General Music #026, Fine Arts Instrumental Music #027, and P-12 Education #007  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on all tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of instrumental and general music.

## **Music Education -- Vocal, Instrumental and General Music (P-12)**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in music; cross-reference the undergraduate catalog.)**

Mus 201-202	8 cr.	Music Theory
Mus 204	3 cr.	Survey of Music Literature
Mus 210**	3 cr.	Elementary Music Methods
Mus 301-302	6 cr.	History of Music
Mus 303-304	6 cr.	Advanced Music Theory
Mus 305	1 cr.	String Methods & Materials
Mus 306	1 cr.	Woodwind Methods & Materials
Mus 307	1 cr.	Brass Methods & Materials
Mus 308	2 cr.	Vocal Methods & Pedagogy
Mus 309	1 cr.	Percussion Methods & Materials
Mus 311	2 cr.	Topics in Music Literature
Mus 312	2 cr.	Conducting I
Mus 318	2 cr.	Conducting II
Mus 330**	3 cr.	Secondary Music Methods
Mus ___*	12 cr.	Applied Music (Instrumental and/or Vocal) or Piano
Ensemble	0-7 cr.	Core Ensemble

\*A candidate may need to complete more than 12 credits of applied instruction to meet the senior recital requirement, listed below.

\*\*Educ 201 Foundations of Education must be completed before taking this course.

### Other requirements:

Candidates who complete the combined vocal, instrumental and general music content areas must choose a Goshen College major to meet graduation requirements. Although most candidates will choose to major in music, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach vocal, instrumental and general music if she/he completes the requirements specified on this page.

A combined vocal, instrumental and general music content area candidate is to pass the keyboard proficiency examination, administered by the music department, before preservice teaching. She/he is also required to participate in a large or small faculty-directed ensemble for a minimum of seven semesters. Sophomore and senior recitals are to be arranged through the music faculty. Documentation of successful completion of the above requirements is to be included in the Professional Portfolio (see # 2 below.)

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in a professional music education organization that issues a journal. In addition to meeting content area requirements, each candidate must complete education course requirements to teach in elementary, middle school/junior high, and high school settings.

### Assessment of content area preparation:

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the vocal, instrumental and general music content area. She/he must maintain that GPA to be eligible for student teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar. Following are examples of artifacts to demonstrate content knowledge:
  - Programs and evaluations from sophomore and senior recitals
  - Programs, tapes, etc. documenting performance in solos or ensembles
  - Mus 330 Teaching Secondary School Music projects
3. Approval of the Music Department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the music department chair or designee will consult with the music faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. CORE Content Area Assessments in Fine Arts -General Music #026 , Fine Arts Instrumental Music #027, Fine Arts Vocal Music #028, and P-12 Education #007  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on all tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of vocal, instrumental and general music.

## **Physical Education (P-12)**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in kinesiology; cross-reference the undergraduate catalog.)**

Biol 130 or Biol 203	4 cr.	Organismal Biology with lab or Human Anatomy and Physiology I
CORE 115	1 cr.	Wellness for Life
Educ 401	1 cr.	Child Development Practicum
KIN 102	1 cr.	First Aid & CPR
KIN 103	2 cr.	Basic Athletic Training
KIN 206/230/236	1 cr.	Badminton/Racquetball/Tennis
KIN 216	1 cr.	Cycling
KIN 222	1 cr.	Gymnastics: Tumbling
KIN 224	1 cr.	International Folk Dance
KIN 232	1 cr.	Beginning Swimming
KIN 242	1 cr.	Weight Training
KIN 250	3 cr.	Introduction to Kinesiology
KIN 308	3 cr.	Teaching Sports Skills & Strategies
KIN 309	3 cr.	Physical Education for Children
KIN 310	3 cr.	Introduction to Sport Management
KIN 311	3 cr.	Physical Education Teaching Practicum
KIN 315	3 cr.	Applied Biomechanics
KIN 317	4 cr.	Exercise Physiology
KIN 320	3 cr.	Adaptive Physical Activity and Sport
KIN 330	3 cr.	Motor Learning
KIN 410	3 cr.	Kinesiology Senior Seminar

### **Physical Education (5-12) All courses listed above except:**

KIN 311	3 cr.	Physical Education Teaching Practicum
Educ 401	1 cr.	Child Development Practicum

### **Other requirements:**

The candidate must choose a Goshen College major to meet graduation requirements. Although most candidates will choose to major in kinesiology, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach physical education if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in SHAPE, Society of Health and Physical Educators. At the time of licensure the candidate must hold current Red Cross certifications in first aid and CPR. In addition to meeting content area requirements, each candidate must complete education course requirements to teach in elementary, middle school/junior high and high school settings.

### **Assessment of content area preparation:**

- 1. Grade point average**  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the physical education content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
- 2. Electronic portfolio**  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
- 3. Approval of the Kinesiology Department**  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the kinesiology department chair or designee will consult with the faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
- 4. CORE Content Area Assessment in Physical Education #067 and CORE Content Assessment in P-12 Education #007**  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in physical education.

## **Physical Education and Health (P-12)**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in kinesiology; cross-reference the undergraduate catalog.)**

Biol 130 or Biol 203	4 cr.	Organismal Biology with lab or Human Anatomy & Physiology I
CORE 115	1 cr.	Wellness for Life
Educ 401	1 cr.	Child Development Practicum
KIN 102	1 cr.	First Aid & CPR
KIN 103	2 cr.	Basic Athletic Training
KIN 224	1 cr.	International Folk Dance
KIN 206/230/236	1 cr.	Badminton/Racquetball/Tennis
KIN 216	1 cr.	Cycling
KIN 222	1 cr.	Gymnastics: Tumbling
KIN 232	1 cr.	Beginning Swimming
KIN 242	1 cr.	Weight Training
KIN 250	3 cr.	Introduction to Kinesiology
KIN 308	3 cr.	Teaching Sports Skills & Strategies
KIN 309	3 cr.	Physical Education for Children
KIN 310	3 cr.	Introduction to Sport Management
KIN 311	3 cr.	Physical Education Teaching Practicum
KIN 320	3 cr.	Adaptive Physical Activity and Sport
KIN 315	3 cr.	Applied Biomechanics
KIN 317	4 cr.	Exercise Physiology
KIN 330	3 cr.	Motor Learning
KIN 410	3 cr.	Kinesiology Senior Seminar

### **Physical Education (5-12) All courses listed above except:**

KIN311	3 cr.	Physical Education Teaching Practicum
Educ 401	1 cr.	Child Development Practicum

### **Optional Health Module**

Physical Education majors interested in preparing to teach health should take the following sequence of courses. This sequence will take an additional semester to complete. (Please note: this is not a stand alone licensure program).

Chem 101	3 cr.	Chem and Physics of Life (Prerequisite for Human Nutrition)
Chem 220	3 cr.	Human Nutrition
KIN 360	3 cr.	Teaching Health Concepts
KIN 415	3 cr.	School and Community Health
KIN 420	2 cr.	Health Practicum
Soc 260	3 cr.	Human Sexuality

### **Other requirements:**

The candidate must choose a Goshen College major to meet graduation requirements. Although most candidates will choose to major in physical education, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach physical education if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in SHAPE, Society of Health and Physical Educators. At the time of licensure the candidate must hold current Red Cross certifications in first aid and CPR. In addition to meeting content area requirements, each candidate must complete education course requirements to teach in elementary, middle school/junior high and high school settings.

### **Assessment of content area preparation:**

#### **1. Grade point average**

To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the physical education content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.

2. **Electronic portfolio**  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. **Approval of the Kinesiology Department**  
At Teacher Education Checkpoint #2, prior to admission to pre-service teaching, the kinesiology department chair or designee will consult with the faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
5. **CORE Content Area Assessment in Physical Education #067, # Health #066, and CORE Content Assessment P-12 Education #007**  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on all tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in physical education and health.

## Science Education -- Chemistry

### Course requirements for licensure:

(Additional courses may be required for a major in chemistry; cross-reference the undergraduate catalog.)

Chem 111-112	8 cr.	General Chemistry
Chem 200	4 cr.	Analytical Chemistry
Chem 303-304	8 cr.	Organic Chemistry
Chem 310	4 cr.	Thermodynamics
Chem 312	4 cr.	Quantum Mechanics I
Chem 410	3 cr.	Senior Seminar
Math 211-212	8 cr.	Calculus I & II (Multivariate Calculus recommended)
Phys 203-204	8 cr.	General Physics

### Other requirements:

The candidate must choose a Goshen College major to meet graduation requirements. Although many candidates will choose to major in chemistry, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach chemistry if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Science Teachers Association (NSTA) or the Division of Chemical Education of the American Chemical Society.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and high school settings.

### Assessment of content area preparation:

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the chemistry content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. Approval of the Chemistry Department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the chemistry department chair or designee will consult with the chemistry faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. CORE Content Area Assessments in Science Chemistry #043 and Secondary Education 5-12 #006  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of chemistry.

## **Science Education -- Life Science**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in biology or environmental science; cross-reference the undergraduate catalog.)**

Biol 115 NW	4 cr.	Ecology & Evolution
Biol 120	4 cr.	Cell Biology & Genetics
Biol 201	4 cr.	Botany
Biol 207 NW	3 cr.	Roots of Environmental Crisis
Biol 208	4 cr.	Geology, Meteorology, and Climate Science
Biol 300	4 cr.	Microbial Biology
Biol 303	4 cr.	Vertebrate Physiology
Biol 311	4 cr.	Advanced Molecular Genetics
Biol 331	2 cr.	Junior Research Seminar
Biol 410	1 cr.	Biology Senior Seminar
Chem 111-112	8 cr.	General Chemistry I, II
Phys 203	4 cr.	General Physics I

Careful advising and creating a 4 year plan is critical for life science candidates.

### **Other requirements:**

The candidate must choose a Goshen College major to meet graduation requirements. Although many candidates will choose to major in biology or environmental science, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach life sciences if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Science Teachers Association (NSTA) or the National Association of Biology Teachers.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and high school settings.

### **Assessment of content area preparation:**

1. **Grade point average**  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the life sciences content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. **Electronic portfolio**  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. **Approval of the Biology Department**  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the biology department chair or designee will consult with the biology faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. **CORE Content Assessment in Science Life Science #045 and Secondary Education 5-12 #006**  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of life science.



## **Science Education -- Life Science and Chemistry**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in chemistry or biology; cross-reference the undergraduate catalog.)**

Biol 115 NW	4 cr.	Ecology & Evolution
Biol 120	4 cr.	Cell Biology & Genetics
Biol 201	4 cr.	Botany
Biol 207 NW	3 cr.	Roots of Environmental Crisis
Biol 300	4 cr.	Microbial Biology
Biol 303	4 cr.	Vertebrate Physiology
Biol 311	4 cr.	Advanced Molecular Genetics
Biol 331	2 cr.	Junior Research Seminar
Biol 410	1 cr.	Biology Senior Seminar
Chem 111-112	8 cr.	General Chemistry I, II
Chem 200	4 cr.	Analytical Chemistry
Chem 303-304	8 cr.	Organic Chemistry I, II
Chem 312	4 cr.	Quantum Mechanics I

### **Other requirements:**

The candidate must choose a Goshen College major to meet graduation requirements. Although many candidates will choose to major in chemistry or biology, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach chemistry and life science if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Science Teachers Association (NSTA) or the Division of Chemical Education of the American Chemical Society or the National Association of Biology Teachers.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and high school settings.

### **Assessment of content area preparation:**

- 1. Grade point average**  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the chemistry and life science content areas. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
- 2. Electronic portfolio**  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
- 3. Approval of the Chemistry or Biology Departments**  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the biology or chemistry department chair or designee will consult with the other biology or chemistry faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
- 4. CORE Content Area Assessments in Science Chemistry #043, Science Life Science # 045, and Secondary Education 5-12 #006**  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive scores of at least 220 on all tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the two content areas of chemistry and life sciences.

## Science Education – Physics

### **Course requirements for licensure:**

(Additional courses may be required for a major in physics; cross-reference the undergraduate catalog.)

Chem 111-112	8 cr.	General Chemistry
Math 211, 212, 213	12 cr.	Calculus I, II & Multivariate Calculus
Phys 410	3 cr.	Senior Seminar
Phys 105	2 cr.	Physics & Engineering (first year seminar)
Phys 203-204	8 cr.	General Physics
Phys 210	3 cr.	Modern Physics
Phys 302	3 cr.	Analytical Mechanics
Phys 303	3 cr.	Classical Field Theory
Phys 310	4 cr.	Thermodynamics
Phys 313	3 cr.	Quantum Theory

### Other requirements:

The candidate must choose a Goshen College major to meet graduation requirements. Although many candidates will choose to major in physics, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach physics if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Science Teachers Association (NSTA) or The American Association of Physics Teachers.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and high school settings.

### Assessment of content area preparation:

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the physics content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. Approval of the Physics Department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the physics department chair or designee will consult with the physics faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. CORE Content Area Assessments in Science Physics #047 and Secondary Education 5-12 #006  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content areas of physics.

## **Social Studies**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in history; cross-reference the undergraduate catalog.)**

The Social Studies—Secondary Education curriculum provides six strands of potential licensure from the state of Indiana. They include historical perspectives, geographical perspectives, government and citizenship, economics, psychology, and sociology. Each strand may be taken independently and requirements for licensure include successful completion of course content equal to the Goshen College major and a passing score on the CORE content exam in specified strand. Goshen College has packaged the two areas of highest demand in social studies in our program: historical perspectives and geographical perspectives requiring both exams to be completed successfully for licensure. In some instances, a candidate may add government and citizenship and/or psychology within the four-year degree depending on scheduling demands. It is also a possibility to add economics or sociology on the Indiana license after initial licensure, as the state of Indiana only requires successful completion of CORE content exam in that area to add it to an already established license. It is recommended that candidates take some course content as electives in a particular area to allow for successful exam completion.

### **Core preparation for all social studies candidates for licensure in Geographical Perspectives and Historical Perspectives:**

Econ 203	3 cr.	Principles of Microeconomics
Engl 204	3 cr.	Expository Writing
Hist 101 SW	3 cr.	Ancient Roots of Cultures (or World History I)
Hist 105	3 cr.	American History I
Hist 217 SW	3 cr.	Geography and Culture
Hist 315	3 cr.	War/Peace 20 <sup>th</sup> Century Europe
Hist 326	3 cr.	Recent American History
Hist 327	3 cr.	Immigration and Ethnic History
Hist 345	3 cr.	Environmental History
Hist 400	1 cr.	Independent Study – Indiana History
Hist 410	3 cr.	Junior Seminar: Historical Thinking
Hist 411	3 cr.	Senior Seminar: Thesis
PoSc 200	3 cr.	Intro to Political Science
Psyc 100	3 cr.	General Psychology
Soc 200	3 cr.	Principles of Sociology

### **GC CORE Courses:**

Hist 211 SW	3 cr.	Revolution! (or World History II)
Phys 215 NW or BIOL 207	3 cr.	Climate Change or Roots of the Environmental Crisis

### **Additional course work for licensure in Government and Citizenship**

PoSc 210	3 cr.	Public Policy
PoSc 305	3 cr.	US Constitutional Law (or US Government)

### **Additional course work for licensure in Psychology**

Psyc 217, 306, 314	3 cr.	Multicultural Psychology; Abnormal Psychology; Psychology of Religion
Psyc 200/210/308/319	3 cr.	Social Psychology; Developmental Psychology; Personality Theory; Cognitive Psychology

### **Other requirements:**

A social studies content area candidate must choose a Goshen College major to meet graduation requirements. Although most candidates will choose to major in one of her/his areas of concentration, the candidate may

choose any Goshen College major to be eligible for an Indiana license to teach social studies if she/he completes the requirements specified above.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Council for the Social Studies. In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and high school settings.

Assessment of content area preparation:

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the social studies content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. Approval of the major department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the major department chair or designee will consult with the departmental faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher ed. department.
4. CORE Content Area Assessment in Social Studies - Geographical Perspective #049, Social Studies – Historical Perspective #051, and Secondary Education 5-12 #006.  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on these tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content areas of geographical perspective and historical perspectives.
5. CORE Content Area Assessment in Government and Citizenship #050 and Psychology #052.  
The candidate is to pass this (these) test prior to preservice teaching if seeking additional licensure in this strand. The candidate must receive a minimum score of 220 to be recommended for preservice teaching and licensure in government and citizenship or psychology.

## Theater Arts

### Course requirements for licensure:

(Additional courses may be required for a major in theater; cross-reference the undergraduate catalog.)

Comm 202	3 cr.	Oral Communication
Comm 204	3 cr.	Expository Writing
Thea 200	2 cr.	Theater Practice
Thea 225	3 cr.	The Theater Experience
Thea 234	3 cr.	Acting I
Thea 235 or Thea 334	3 cr.	The Power of Story <b>or</b> Acting II
Thea 236 or Thea 331	3 cr.	Stagecraft or Stage Management
Thea 332	3 cr.	Design for the Theater
Thea 338	3cr.	Directing
Thea 350	2-3 cr.	Playwriting
Thea 386 or Thea 387	3 cr.	History of Theater I or History of Theater II
Thea 388 or Educ 340	3 cr.	History of Theater
	3 cr.	Themes in Drama <b>or</b> Fine Arts for Children
Thea 412	1-3 cr.	Special Projects (including curriculum and instruction issues in theater)

### Other requirements:

A theater arts content area candidate must choose a Goshen College major to meet graduation requirements. Although most will choose to major in theater, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach theater arts if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in a professional theater education organization that issues a journal.

A theater arts content area candidate is required 1) to participate in the main-stage and/or one-act production for a minimum of four semesters, 2) to present a senior recital and 3) to complete a theater portfolio.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in middle school/junior high and high school settings.

### Assessment of content area preparation:

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the Theater Arts content area. She/he must maintain that GPA to be eligible for preservice teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
3. Approval of the Theater Department  
At Teacher Education Checkpoint #2, prior to admission to preservice teaching, the theater department chair or designee will consult with the department faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
4. CORE Content Area Assessment Fine Arts Theater Arts #029 and Secondary Education 5-12 #006  
The candidate is to take these tests prior to student teaching. The candidate must receive at least a score of 220 on both tests before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in theater arts.

## **Visual Arts (P-12)**

### **Course requirements for licensure:**

**(Additional courses may be required for a major in art; cross-reference the undergraduate catalog.)**

Art 101	3 cr.	Drawing
Art 107	3 cr.	Design
Art 202 or	3 cr.	Painting
Art 203		Watercolor
Art 204	3 cr.	Ceramics
Art 205	3 cr.	Figure Drawing
Art 241 & 242	3 cr./3 cr.	History of Art I & II
Art 255	3 cr.	Photography
Art 312	4 cr.	Teaching the Visual Arts
Art 343 or	3 cr.	Contemporary Art History
Theater 245		Aesthetics
Educ 401	1 cr.	Child Development Practicum

### **Other requirements:**

A visual arts content area candidate must choose a Goshen College major to meet graduation requirements. Although many candidates will choose to major in art, the candidate may choose any Goshen College major to be eligible for an Indiana license to teach visual arts if she/he completes the requirements specified on this page.

From the time of admission into a teacher education program and continuing through the time the candidate applies for licensure she/he is to maintain membership and participate in the National Art Education Association (NAEA) or another professional art education organization that issues a journal.

A visual arts content area candidate is to arrange with the art faculty a senior seminar and senior exhibit or, with consent of the department chair, an approved alternate demonstration of accomplishment in the visual arts.

In addition to meeting content area requirements, each candidate must complete education course requirements to teach in elementary, middle school/junior high, and/or high school settings.

### **Assessment of content area preparation:**

1. Grade point average  
To be admitted to a teacher education program the candidate is to have a GPA of at least 2.8 in the set of required courses for the visual arts content area. She/he must maintain that GPA to be eligible for pre-service teaching and for licensure. She/he will need to repeat any of the required courses for which she/he receives a grade lower than a C.
2. Electronic portfolio  
When candidates enroll in Educ 201 Foundations of Education, they are to organize an electronic portfolio that aligns with several core competencies for teacher preparation. From the time candidates begin their portfolios, they are to document the following: professional engagement, evidence of cultural competence, evidence of technological proficiency, observed instructional methods, and evidence of content knowledge. The final portfolio will be assessed in senior seminar.
2. Approval of the Art Department  
At Teacher Education checkpoint #2, prior to admission to preservice teaching, the art department chair or designee will consult with the art faculty to assess the content competency to decide whether or not to support the candidate's request for a preservice teaching assignment, using a checklist form supplied by the teacher education department.
3. CORE Content area assessment in Fine Arts: Visual Arts #030 and P-12Education #007  
The candidate is to pass these tests prior to preservice teaching. The candidate must receive a score of at least 220 on both of them before the Goshen College licensing advisor recommends her/him for preservice teaching and licensure in the content area of visual arts.