

### Elementary and Middle School Education

### **General Education Requirement for Teacher Licensure, Initial Elementary Certificate**

The following is an outline of General Education course work that is required for Elementary Education majors at Governors State University. The courses listed in each category are Joliet Junior College courses that may be transferred to meet GSU requirements. Courses with grades below "C" will not be accepted toward the degree.

### I. TRANSFERABLE GENERAL EDUCATION CORE CURRICULUM (53-55 Hours)

Area A: Written Communication (9 hours)

ENG 101	- Rhetoric (3)
ENG 102	- Rhetoric (3)
SPCH 101	- Principles of Speech (3)

### Area B: Humanities and Fine Arts (12 hours)

ENG 109 - Children's Literature (3)
HIST 103 - History of the United States to 1865 (3)\*\*
HIST 104 - History of the United States, 1865 to Present (3)\*\*
Choose One: ART 109 – Intro to Visual Arts or MUS 101 – Exploration of Music Literature or THEA 101 – Intro to the Theatre (3)

### Area C: Mathematics for Elementary Teachers (11 hours)

MATH 123	- Mathematics Structures/Concepts for Elementary Teachers I (4)
MATH 124	- Mathematics Structures/Concepts for Elementary Teachers II (3)
MATH 131	- College Algebra (4)

### Area D: Biological and Physical Science (12-14 hours)

Choose one: BIO 104 - Biological Diversity (5) or BIO 151 - General Biology I (5) or BIO 125 – Human Biology (4)
 Choose one: CHEM 100 - Fundamentals of Chemistry (5) or CHEM 101 - General Chemistry I (5) or PHYS 100 - Basic Physics (4) or PHYS 101 - General Physics I (5)
 Choose one: ASTR - 101 Descriptive Astronomy (3) or GEOG 111 - Physical Geography -

Weather and Climate (4)

### Area E: Social and Behavioral Sciences (9 hours)

**Choose one**: GEOG 102 - World Regional Geography (3) **or** GEOG 106 - Cultural Geography (3) (Meets non-western cultures requirement)

PSCI 101 - American National Government (3)PSYC 101 - General Psychology (3)

### II. AREA OF CONCENTRATION/MAJOR FIELD (12 Hours)

### Professional Education Core Courses (12 hours)

Grade of B or better required for professional education courses below.

EDUC 101- Introduction to Teaching (3) (Meets EDUC 2310)EDUC 115- Introduction to Technology in Education (3) (Meets EDCP 2101)EDUC 240- Students with Disabilities in Schools (3) (Meets SPED 2100)PSYC 210- Child and Adolescent Development (3) (Meets EDUC 2330)

### \* Refer to the JJC AA/AS guidelines for a list of course choices.

\*\*History 103 and 104 count towards the Social Sciences category at JJC, but will satisfy Humanities at GSU. Students may need to complete an additional HUM/FA course to obtain AA degree.





### III. Teaching Specializations

In consultation with a program advisor, students will select at least 18 - 19 hours of coursework within one of the following teaching specializations. . <u>At least 9 hours must be completed at the upper-division level.</u> **Transferable JJC courses are shown in bold.** 

### English (18-19 Hours)

### **Required Courses (12 hours)**

·	
EMED 3405	- Literacy Across the Curriculum in the Elementary Grades (3) (PE)
ENGL 1112	- British Literature II (3)
	ENG 106 – Survey of English Literature II (3)
ENGL 1222	- American Literature II (3)
	ENG 104 – American Literature II (3)
ENGL 2131	<ul> <li>Literature for Children and Adolescents (3) (GE)</li> </ul>
	ENG 109 Children's Literature (3)

### **Multicultural Selective (3 hours)**

Select one of the following:

ENGL 4111	- African Novel (3)
ENGL 4121	- Advanced Survey of Black Literature (3)
ENGL 4131	- Comparative Latin American Literature (3)
ENGL 4151	- Literature of Immigrant Children (3)
ENGL 4171	- Native American Literature (3)
ENGL 4172	- Contemporary Native American Authors (3)
ENGL 4181	- Asian American Literature (3)
	ENG 221 – Literature of Asia (3)
ENGL 4307	- African American Literature (3)

### Genre Selective (3 hours)

Select one of the following:

or the following.		
ENGL 3115	- Studies in Mythology (3)	
ENGL 4100	- Advanced Composition (3)	
ENGL 4141	- American Poets (3)	
ENGL 4210	- Writing Poetry (3)	
ENG 232 – Poetry Writing (3)		
ENGL 4475	- The Short Story: Crossing Cultures (3)	
ENGL 4483	- Literature of the Environment (3)	
ENGL 4500	- Play Analysis (3)	
ENGL 4525	- Women Writers (3)	
	ENG 270 – Introduction to Women Writers (3)	
ENGL 4550	- Shakespeare's Plays (3)	
	ENG 250 – Introduction to Shakespeare (3)	

<u>NOTE:</u> No more than 9 hours may be from courses also used to satisfy general education (GE) requirements; and only one 3 hour professional education (PE) methods course may be included in this 18-19 hour total. Thus, of the 18-19 hours required for this specialization, 6 hours may come from a combination of GE and PE course work.





### III. Teaching Specializations

In consultation with a program advisor, students will select at least 18 - 19 hours of coursework within one of the following teaching specializations. . <u>At least 9 hours must be completed at the upper-division level.</u> **Transferable JJC courses are shown in bold.** 

### **General Science (18-19 Hours)**

### **Required Course (3 hours)**

EMED 4404 - Teaching Science in the Elementary Grades (3) (PE)

### **Biology (4 hours)**

Select from the following: BIOL 1100/1101 – Human Biology and Lab (4) (GE) BIO 125 – Human Biology (4) BIOL 2102/2107 – Biological Science Foundations I and Lab (4) (GE) BIO 151 – General Biology I (5) BIOL 2104/2109 – Biological Science Foundations II and Lab (4) (GE) BIO 152 – General Biology II (5) BIOL 3316/3317 – Plant Diversity and Lab (4) BIOL 3320/3321 – Animal Diversity and Lab (4) BIO 106 – Animals and Society (4)

### Chemistry (4 hours)

CHEM 1111/1112 – Chemical Science Foundations I and Lab (4) (GE) CHEM 101 - General Chemistry I (5)

### Physics (4 hours)

Select from the following: PHYS 2141/2142 – Intermediate Physics I and Lab (4) PHYS 101 – General Physics I (5) PHYS 2143/2144 – Intermediate Physics II and Lab (4) PHYS 102 – General Physics II (5)

### Earth and Space Science (3 hours)

Select one of the following: PHYS 1200 - Earth and Space Science (3) PHYS 3435 - Meteorology Online (3) (GE)

<u>NOTE:</u> No more than 9 hours may be from courses also used to satisfy general education (GE) requirements; and only one 3 hour professional education (PE) methods course may be included in this 18-19 hour total. Thus, of the 18-19 hours required for this specialization, 11 hours may come from a combination of GE and PE course work.





### III. Teaching Specializations

In consultation with a program advisor, students will select at least 18 - 19 hours of coursework within one of the following teaching specializations. . <u>At least 9 hours must be completed at the upper-division level.</u> **Transferable JJC courses are shown in bold.** 

### Mathematics (18-19 Hours)

### **Required Courses (12 hours)**

EMED 4405	<ul> <li>Teaching Mathematics in the Elementary Grades (3) (PE)</li> </ul>
MATH 1423	- College Algebra (3) (GE)
	MATH 131 - College Algebra (4)
MATH 2131	- Mathematical Structures and Concepts I (3) (GE)
	MATH 123 – Mathematics Structures/Concepts I for Elementary Teachers (3)
MATH 2141	- Mathematical Structures and Concepts II (3) (GE)
	MATH 124 – Mathematics Structures/Concepts II for Elementary Teachers (3)
MATH 3155	- Number Theory for Teachers (3) (GE)

### Selectives (6 hours)

Select two from the following:

CPSC 2100	- Introduction to Computing (3)
LAS 4127	- Investigations in Mathematical Thought (3)
MATH 2100	- Elementary Statistics (3)
	MATH 128 – Elementary Statistics (3)
MATH 2150	- Discrete Mathematics (3)
MATH 2281	- Applied Calculus (3)
	MATH 170 – Calculus with Analytics Geometry I (5)
MATH 3331	- Geometry (3)

<u>NOTE:</u> No more than 9 hours may be from courses also used to satisfy general education (GE) requirements; and only one 3 hour professional education (PE) methods course may be included in this 18-19 hour total. Thus, of the 18-19 hours required for this specialization, 12 hours may come from a combination of GE and PE course work.





### III. Teaching Specializations

In consultation with a program advisor, students will select at least 18 - 19 hours of coursework within one of the following teaching specializations. . <u>At least 9 hours must be completed at the upper-division level.</u> **Transferable CCC courses are shown in bold.** 

#### Social Science (18-19 Hours)

Required Courses (3 hours)		
EMED 4406 - Teac	hing Social Studies in the Elementary Grades (3) (PE)	
Anthropology (3 hours)		
Select on from the following:		
ANSO 3300	- Ecology, Environment and Culture (3)	
ANTH 1100	- Cultural Anthropology (3)	
	ANTDO 404 Cultural Anthropology (2)	

	ANTRO 101 – Cultural Anthropology (3)
ANTH 2100	- Trends in Cross-Cultural Analysis (3)
ANTH 2500	- Archaeology (3)
ANTH 3400	- Language and Culture (3)

#### Economics (3 hours)

ECON 2302	- Principles of Macroeconomics (3)
	ECON 103 - Principles of Economics I – Macro (3)

#### History (3 hours)

Select one from the following:	
HIST 1110	- History of the United States to 1865 (3) (GE)
	HIST 103 – History of the United States to 1865 (3)
HIST 1210	- History of the United States since 1865 (3) (GE)
	HIST 104 – History of the United States, 1865 to Present (3)
HIST 2700	- World History to 1500 (3) (GE)
	HIST 107 – World History to 1500 (3)
HIST 2710	- World History from 1500 (3) (GE)
	HIST 108 – World History Since 1500 (3)

#### Political Science (3 hours) Select one from the following

from the following:	
POLS 2100	- American National Government (3) (GE) PSCI 101 – American National Government (3)
POLS 3150	- Comparative Political Analysis (3)
POLS 3000	- Seminar in Civic Engagements (3)
POLS 3000 POLS 4100	- Hispanic Experience in the U.S. (3)
POLS 4100 POLS 4110	
	- Black Politics in America (3)
POLS 4375	- Conflict Resolution (3)

### Sociology (3 hours)

Select one from the following:

SOC 3100	- Studies in American Society (3)
	SOC 101 – Introduction to Sociology (3)
SOC 3150	- Self and Society (3)
SOC 3200	<ul> <li>Social Inequalities (3)</li> </ul>
SOC 3300	<ul> <li>Principles of Urban Studies (3)</li> </ul>
SOC 3400	- Work and Family Life (3)

<u>NOTE</u>: No more than 9 hours may be from courses also used to satisfy general education (GE) requirements; and only one 3 hour professional education (PE) methods course may be included in this 18-19 hour total. Thus, of the 18-19 hours required for this specialization, 9 hours may come from a combination of GE and PE course work.





### IV. Professional Education Courses (55 Hours)

### **GSU Professional Education Courses (55 hours)**

The following courses must be taken at the upper-division level:

- Professional Development Seminar I: Mindful Educator (2) EMED 3099 EMED 3321 - Effective Teaching for Diverse Students and Effective Teaching Lab (4) EMED 3333 - Education Linguistics (3) - Field Experience I: Teaching Language Arts and Creative Arts (1) EMED 3402 - Developmental Reading in the Elementary Grades (3) EMED 3404 - Literacy Across the Curriculum in the Elementary Grades (3) EMED 3405 - Teaching Creative Arts in the Elementary Grades (3) EMED 3420 **EMED 3425** - Professional Development Seminar II: 21<sup>st</sup> Century Learning (1) - Educational Psychology II (3) EMED 3440 EMED 3599 - Mindful Educator II (2) EMED 3880 - Teaching Health and Physical Education in the Elementary and Middle Grades (2) EMED 4402 - Field Experience II: Teaching Science, Math and Social Studies in the Elementary Grades (1) EMED 4404 - Teaching Science in the Elementary Grades (3) - Teaching Mathematics in the Elementary Grades (3) EMED 4405 - Teaching Social Studies in the Elementary Grades (3) EMED 4406 - Professional Development Seminar III: Effective Strategies to Promote Critical Thinking (1) EMED 4425 - Language Arts Assessment and Differentiated Instruction in the Elementary Grades (3) EMED 4450 **EMED 4999** - Student Teaching and Culminating Professional Development Seminar (12)

### Bachelor of Arts in Elementary Education with Elementary (Grades 1-6) Licensure: 123-127 Hours

<u>NOTE</u>: Additional credits in Professional Education and in the area of Teaching Specialization will be required for students also seeking middle-grades licensure. (See Middle grades Licensure on next page and consult with your advisor.)

For additional information, contact: Eileen Lally Academic Advisor <u>Email Eileen Lally at elally@govst.edu</u> (708) 534-4399 Visit webiste for Elementary Education at www.govst.edu/eled

GSU Transfer Guide 10.4.2017

The content of the transfer guide is subject to change based upon curricular or preparatory standards established by regulatory bodies.

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### III. Middle Grades (Grades 5-8) Licensure (15 Hours – Optional)

### Professional Education Courses for Middle Grades Education (12 hours)

EMED 4442 -- Educational Psychology Applied to the Middle Grads (3) EMED 4443 -- Curriculum and Instruction in the Middle Grades (3) Additional Specialization Courses (6)

### Middle Grades Teaching Methods (3 hours)

Select one of the following:

EMED 4453	- Teaching English Language Arts in the Middle Grades (3)
EMED 4455	<ul> <li>Teaching Science in the Middle Grades (3)</li> </ul>
EMED 4457	<ul> <li>Teaching Mathematics in the Middle Grades (3)</li> </ul>
EMED 4459	- Teaching Social Studies in the Middle Grades (3)

**NOTE:** Elementary Education majors also seeking licensure at the middle grades level must take additional coursework in their area of teaching specialization to total 24 hours in the area of the teaching specialization. Only one Professional Education (PE) methods course (either one elementary content methods (EMED-3405 English language Arts OR EMED-4404 Science OR EMED-4405 Mathematics OR EMED-4406 Social Studies) OR one of the middle grades content methods (EMED-4453 English Language Arts OR EMED-4455 Science OR EMED-4457 Mathematics OR EMED-4459 Social Studies), but not both) may be included in the teaching specialization courses. Secondary Education majors are not required to add any courses to those totaling 24 credit hours in their area of teaching specialization. Students will also be required to take the content test for the content area they want in the middle schools.

### Bachelor of Arts in Elementary Education with Elementary and Middle Grades Dual Licensure: 146-148 Hours

For additional information, contact: Eileen Lally Academic Advisor <u>Email Eileen Lally at elally@govst.edu</u> (708) 534-4399 <u>Visit webiste for Elementary Education at www.govst.edu/eled</u>

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