# Department of Curriculum and Instruction

**Education Building 3044** T: 512.245.2157 F: 512.245.7911 www.txstate.edu/ci

#### **DEGREE PROGRAMS OFFERED**

Bachelor of Science (BS), major in Interdisciplinary Studies (Teacher Certification English as a Second Language Generalist, Grades EC-6)

Bachelor of Science (BS), major in Interdisciplinary Studies (Teacher Certification in Bilingual Generalist-Spanish, Grades EC-6)

Bachelor of Science (BS), major in Interdisciplinary Studies (Teacher Certification in Generalist, Grades 4-8)

Bachelor of Science (BS), major in Interdisciplinary Studies (Teacher Certification in Science, Grades 4-8)

Bachelor of Science (BS), major in Interdisciplinary Studies (Teacher Certification in Mathematics, Grades 4-8)

Bachelor of Science (BS), major in Interdisciplinary Studies (Teacher Certification in Mathematics and Science, Grades 4-8)

Bachelor of Science (BS), major in Interdisciplinary Studies (Teacher Certification in English Language Arts, Reading and Social Studies, Grades 4-8)

Bachelor of Science (BS), major in Interdisciplinary Studies (Teacher Certification in Special Education, Grades EC-12)

#### MINORS OFFERED

Secondary Education Special Education

#### Levels of Certification

Students who wish to teach Early Childhood (EC) through Grade 6 (elementary), Grades 4-8 (middle school), or All-Level Special Education pursue the Bachelor of Science, major in Interdisciplinary Studies.

Students seeking 7-12 (Grade Seven through Grade Twelve) certification or All-level certification in other disciplines will instead complete an academic major within their chosen teaching field in the department and college where that major is housed and should consult with advisors in that college.

# **Interdisciplinary Studies Majors**

Students seeking this major should consult with advisors in the College of Education Undergraduate Advising Center for detailed information regarding specific degree requirements, the semester-by-semester sequence, and other requirements such as block applications. Because courses must be taken in a predetermined sequence, it is likely that students will be required to attend summer sessions in order to complete the program within a 4-year time period.

# Admittance to the Teacher Preparation Program

With exception of the minor in Special Education, all degree programs within the Department of Curriculum and Instruction require formal admittance into the Teacher Preparation Program. (Refer to the "Admittance to the Teacher Preparation Program" on page 107.)

#### Major in Interdisciplinary Studies

(Teacher Certification in English as a Second Language Generalist, Grades EC-6)

Minimum required: 125 semester hours

- Students must be admitted to the Teacher Preparation Program in order to enroll in the Teacher Preparation course sequence completed in the Junior and Senior year. Admittance requirements include: (1) An overall GPA of 2.75 or higher; (2) Completion with a "C" or higher in two courses from HIST 1310, HIST 1320, POSI 2310 or POSI 2320 or their equivalents; PHIL 1305 or 1320; and MATH 1315 or 1319 or 2417 or 2471; (3) Completion of COMM 1310 with a "B" or higher; (4) Completion of the online Teacher Preparation Program Admittance Module. In addition to the admittance requirements, students must be classified as a Junior and maintain an overall GPA of 2.75 or higher to meet registration prerequisites for Teacher Preparation classes. For more information, visit the Office of Educator Preparation website at www.education.txstate.edu/oep.
- A 2.5 Major GPA and a 2.75 Overall GPA are required to graduate.
- All Major as well as Pedagogy and Professional Responsibility courses must be completed with a grade of "C" or higher.
- Students entering Texas State with fewer than 16 hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course but will be required to earn an additional free elective, if needed, to reach the 120 minimum total hour requirement for the awarding of a degree.
- Any degree program of 122 hours or more may be considered a five-year program. To complete the predetermined sequence of courses in 4 years, students will most likely need to attend summer sessions.
- While not recommended, previously completed courses in some areas can be substituted for the following degree requirements:
  - MATH 2417 or 2471 with a grade of "C" or better can satisfy the MATH 1315 or 1319 requirement.
  - BIO 1421 or 1330 or 1331 with a grade of "C" or better can satisfy the BIO 1320 requirement.
  - PHYS 1315 with a grade of "C" or better can satisfy the PHYS 1310 requirement.
  - PHYS 1325 with a grade of "C" or better can satisfy the PHYS 1320 requirement.
  - PHYS 1115 or 1125 with a grade of "C" or better can satisfy the PHYS 1110 requirement.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
ART, DAN, MU, or TH 2313 COMM 1310 ENG 1310 ENG 1320 MATH 1315 or 1319 PHYS 1310, 1110 PHYS 1320 POSI 2310	3 3 3 3 4 3 3	ARTT 3370, MU 3370, or TH 3370 BIO 1320 ENG 2310, 2320, 2330, 2340, 2359, or 2360 ESS or H ED 3321 GEO 1310 HIST 1310 (WI) HIST 1320 (WI)	6 3 3 3 3 3 3	CI 3310, 3315 (WI); ECE 4300; RDG 4320 Education Core CI 3332, 4360 ESL Block ECE 4310, 4352 ECE Block FCD 3355 GS 3310 GS 3320 SPED 4344	12 6 6 3 3 3	CI 3338 CI 4350 CI 4355 RDG 3315, 3321 (WI); CI 4325 Elem. Field-Based Block RDG 3320 (WI) EDST 4687 Student Teaching	3 3 9 3 6
POSI 2320 US 1100 Total	3 1 29	MATH 2311 MATH 2312 PHIL 1305 (WI) or 1320 (WI) Total	3 3 3 33	Total	36	Total	27

#### Major in Interdisciplinary Studies

(Teacher Certification in Bilingual Generalist-Spanish, Grades EC-6)

Minimum required: 125 semester hours

- Students must be admitted to the Teacher Preparation Program in order to enroll in the Teacher Preparation course sequence completed in the Junior and Senior year. Admittance requirements include: (1) An overall GPA of 2.75 or higher; (2) Completion with a "C" or higher in two courses from HIST 1310, HIST 1320, POSI 2310 or POSI 2320 or their equivalents; ENG 1310 and 1320; PHIL 1305 or 1320; and MATH 1315 or 1319 or 2417 or 2471; (3) Completion of COMM 1310 with a "B" or higher; (4) Completion of the online Teacher Preparation Program Admittance Module. In addition to the admittance requirements, students must be classified as a Junior and maintain an overall GPA of 2.75 or higher to meet registration prerequisites for Teacher Preparation classes. For more information, visit the Office of Educator Preparation website at www.education.txstate.edu/oep.
- A 2.5 Major GPA and a 2.75 Overall GPA are required to graduate.
- All Major as well as Pedagogy and Professional Responsibility courses must be completed with a grade of "C" or higher.
- SPAN 1410, 1420, 2310, and 2320 are prerequisites for SPAN 3308.
- Students entering Texas State with fewer than 16 hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course, but will be required to earn an additional free elective, if needed, to reach the 120 minimum total hour requirement for the awarding of a degree.
- Any degree program of 122 hours or more may be considered a five-year program. To complete the predetermined sequence of courses in 4 years, students will most likely need to attend summer sessions.
- While not recommended, previously completed courses in some areas can be substituted for the following degree requirements:
  - MATH 2417 or 2471 with a grade of "C" or better can satisfy the MATH 1315 or 1319 requirement.
  - BIO 1421 or 1330 or 1331 with a grade of "C" or better can satisfy the BIO 1320 requirement.
  - PHYS 1315 with a grade of "C" or better can satisfy the PHYS 1310 requirement.
  - PHYS 1325 with a grade of "C" or better can satisfy the PHYS 1320 requirement.
  - PHYS 1115 or 1125 with a grade of "C" or better can satisfy the PHYS 1110 requirement.

Freshman Year		Sophomore Year	Junior Year	Senior Year			
Course	Hr	Course	Hr	Course	Hr	Course	Hr
ART, DAN, MU or TH 2313	3	ARTT, MU, or TH 3370	3	CI 3310, 3315 (WI); ECE 4300;		CI 3338	3
COMM 1310	3	BIO 1320	3	RDG 4320 Education Core	12	CI 4355	3
ENG 1310	3	ENG 2310, 2320, 2330, 2340, 2359,		CI 3332, 4361, 4365 Bilingual		CI 4360, 4362; RDG 3315,	3
ENG 1320	3	or 2360	3	Field-Based Block One	9	3321 (WI) Bilingual Field-	
MATH 1315 or 1319	3	ESS or H ED 3321	3	CI 4325	3	Based Block Two	12
PHYS 1310, 1110	4	GEO 1310	3	CI 4350	3	SPED 4344	3
PHYS 1320	3	HIST 1310 (WI)	3	GS 3310	3	EDST 4687 Student Teaching	6
POSI 2310	3	HIST 1320 (WI)	3	GS 3320	3		
POSI 2320	3	MATH 2311	3				
US 1100	1	MATH 2312	3				
		PHIL 1305 (WI) or 1320 (WI)	3				
		SPAN 3308 (WI)	3				
		SPAN 3371 (WI)	3				
Total	29	Total	36	Total	33	Total	27

# Bachelor of Science (BS) Major in Interdisciplinary Studies (Teacher Certification in Generalist, Grades 4-8)

Minimum required: 129 semester hours

- Students must be admitted to the Teacher Preparation Program in order to enroll in the Teacher Preparation course sequence completed in the Junior and Senior year. Admittance requirements include: (1) An overall GPA of 2.75 or higher; (2) Completion with a "C" or higher in two courses from HIST 1310, HIST 1320, POSI 2310 or POSI 2320 or their equivalents; PHIL 1305 or 1320; and MATH 1315 or 1319 or 2417 or 2471; (3) Completion of COMM 1310 with a "B" or higher; (4) Completion of the online Teacher Preparation Program Admittance Module. In addition to the admittance requirements, students must be classified as a Junior and maintain an overall GPA of 2.75 or higher to meet registration prerequisites for Teacher Preparation classes. For more information, visit the Office of Educator Preparation website at www.education.txstate.edu/oep.
- A 2.5 Major GPA and a 2.75 Overall GPA are required to graduate.
- All Major as well as Pedagogy and Professional Responsibility courses must be completed with a grade of "C" or higher.
- Students entering Texas State with fewer than 16 hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course, but will be required to earn an additional free elective, if needed, to reach the 120 minimum total hour requirement for the awarding of a degree.
- 5. Any degree program of 122 hours or more may be considered a five-year program. To complete the predetermined sequence of courses in 4 years, students will most likely need to attend summer sessions.
- 6. While not recommended, previously completed courses in some areas can be substituted for the following degree requirements:
  - PHYS 1315 with a grade of "C" or better can satisfy the PHYS 1310 requirement.
  - PHYS 1325 with a grade of "C" or better can satisfy the PHYS 1320 requirement.
  - PHYS 1115 or PHYS 1125 with a grade of "C" or better can satisfy the PHYS 1110 requirement.
  - MATH 2471 with a grade of "C" or better can satisfy the MATH 2321 requirement.
  - CHEM 1341 with a grade of "C" or better can satisfy the CHEM 1310 requirement.
  - CI 3315 with a grade of "C" or better can satisfy the CI 3325 requirement.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
ART, DAN, MU, or TH 2313	3	BIO 1320	3	Advanced level GEO, HIST, POSI,	,	BIO 4403	4
COMM 1310 ENG 1310	3	BIO 1421 ENG 3304 (WI)	3	ECO, SOCI, or ANTH BIO 3351	3	CI 3300 (WI), 4300 (WI) M.S. Field-Based Block Two	6
ENG 1320	3	ENG 3386 (WI)	3	BIO 4402	4	GEO 4340	3
MATH 2417 PHYS 1310, 1110	4 4	ENG 2310, 2320, 2330, 2340, 2359, or 2360	3	CHEM 1310   CI 3310, 3325 Education Core	3 6	MATH 4302 SPED 4344	3
PHYS1320	3	HIST 1310 (WI)	3	MATH 2328	3	EDST 4680 Student Teaching	6
POSI 2310	3	HIST 1320 (WI)	3	MATH 3315	3		
POSI 2320 Social & Behavioral Sciences	3	HIST 3372 (WI)   MATH 2311	3	PHYS 1340 or 1350 RDG 3315, 4310 M.S. Field-Based	3		
US 1100	1	MATH 2312	3	Block One	6		
		MATH 2321 PHIL 1305 (WI) or 1320 (WI)	3				
Total	33	Total	37	Total	34	Total	25

# Bachelor of Science (BS) Major in Interdisciplinary Studies (Teacher Certification in Science, Grades 4-8)

Minimum required: 126 semester hours

- 1. Students must be admitted to the Teacher Preparation Program in order to enroll in the Teacher Preparation course sequence completed in the Junior and Senior year. Admittance requirements include: (1) An overall GPA of 2.75 or higher; (2) Completion with a "C" or higher in two courses from HIST 1310, HIST 1320, POSI 2310 or POSI 2320 or their equivalents; ENG 1310 and 1320; PHIL 1305 or 1320; and MATH 1315 or 1319 or 2417 or 2471; (3) Completion of COMM 1310 with a "B" or higher; (4) Completion of the online Teacher Preparation Program Admittance Module. In addition to the admittance requirements, students must be classified as a Junior and maintain an overall GPA of 2.75 or higher to meet registration prerequisites for Teacher Preparation classes. For more information, visit the Office of Educator Preparation website at www.education.txstate.edu/oep.
- 2. BIO 4305 or 4408 should be taken the long semester immediately prior to student teaching.
- 3. Students should take BIO 2450 prior to/during the first semester of their Junior Year.
- 4. A 2.5 Major GPA and a 2.75 Overall GPA are required to graduate.
- 5. All Major as well as Pedagogy and Professional Responsibility courses must be completed with a grade of "C" or higher.
- 6. Students entering Texas State with fewer than 16 hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course, but will be required to earn an additional free elective, if needed, to reach the 120 minimum total hour requirement for the awarding of a degree.
- Any degree program of 122 hours or more may be considered a five-year program. To complete the predetermined sequence of courses in 4 years, students will
  most likely need to attend summer sessions.
- 8. While not recommended, previously completed courses in some areas can be substituted for the following degree requirements:
  - PHYS 1315 with a grade of "C" or better can satisfy the PHYS 1310 requirement.
  - PHYS 1325 with a grade of "C" or better can satisfy the PHYS 1320 requirement.
  - PHYS 1115 or PHYS 1125 with a grade of "C" or better can satisfy the PHYS 1110 requirement.
  - BIO 2410 with a grade of "C" or better can satisfy the BIO 2411 requirement.
  - CI 3315 with a grade of "C" or better can satisfy the CI 3325 requirement.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course 1		Course	Hr
ART, DAN, MU, or TH 2313	3	BIO 2411	4	BIO 2450	4	BIO 4305 or 4408	3-4
BIO 1330, 1130	4	HIST 1310 (WI)	3	BIO 3421	4	BIO 4402	4
BIO 1331, 1131	4	HIST 1320 (WI)	3	BIO 4416 (WI)	4	BIO 4403	4
CHEM 1341, 1141	4	MATH 2321	3	CI 3310, 3325 Education Core	6	CI 3300 (WI), 4300 (WI) M.S.	
CHEM 1342, 1142	4	MATH 2328	3	ENG 2310, 2320, 2330, 2340,		Field-Based Block Two	6
COMM 1310	3	PHIL 1305 (WI) or 1320 (WI)	3	2359, or 2360	3	EDST 4680 Student Teaching	6
ENG 1310	3	PHYS 1310, 1110	4	MATH 3315	3		
ENG 1320	3	PHYS 1320	3	RDG 3315, 4310 M.S. Field-Based			
MATH 1315 or 1319	3	PHYS 1340 or 1350	3	Block One	6		
Social & Behavioral Sciences	3	POSI 2310	3	SPED 4344	3		
US 1100	1	POSI 2320	3				
Total	35	Total	35	Total	33	Total	23-24

# Major in Interdisciplinary Studies

(Teacher Certification in Mathematics, Grades 4-8) Minimum required: 121 semester hours

- Students must be admitted to the Teacher Preparation Program in order to enroll in the Teacher Preparation course sequence completed in the Junior and Senior year. Admittance requirements include: (1) An overall GPA of 2.75 or higher; (2) Completion with a "C" or higher in two courses from HIST 1310, HIST 1320, POSI 2310 or POSI 2320 or their equivalents; ENG 1310 and 1320; PHIL 1305 or 1320; and MATH 1315 or 1319 or 2417 or 2471; (3) Completion of COMM 1310 with a "B" or higher; (4) Completion of the online Teacher Preparation Program Admittance Module. In addition to the admittance requirements, students must be classified as a Junior and maintain an overall GPA of 2.75 or higher to meet registration prerequisites for Teacher Preparation classes. For more information, visit the Office of Educator Preparation website at www.education.txstate.edu/oep.
- A 2.5 Major GPA and a 2.75 Overall GPA are required to graduate.
- All Major as well as Pedagogy and Professional Responsibility courses must be completed with a grade of "C" or higher.
- Students entering Texas State with fewer than 16 hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course, but will be required to earn an additional free elective, if needed, to reach the 120 minimum total hour requirement for the awarding of a degree.
- While not recommended, previously completed courses in some areas can be substituted for the following degree requirements:
  - PHYS 1315 with a grade of "C" or better can satisfy the PHYS 1310 requirement.
  - PHYS 1325 with a grade of "C" or better can satisfy the PHYS 1320 requirement.
  - PHYS 1115 or 1125 with a grade of "C" or better can satisfy the PHYS 1110 requirement.
  - CI 3315 with a grade of "C" or better can satisfy the CI 3325 requirement.
  - CS 1308 with a grade of "C" or better can satisfy the CS 1428 requirement.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
ART, DAN, MU, or TH 2313 COMM 1310	3	BIO 1320 BIO 1421	3 4	CHEM 1341, 1141 CHEM 1342, 1142	4	CI 3300 (WI), 4300 (WI) M.S. Field-Based Block Two	6
ENG 1310	3	ENG 2310, 2320, 2330,		CI 3310, 3325 Education Core	6	CI 4350	3
ENG 1320	3	2340, 2359, or 2360	3	MATH 2331 or 2472	3-4	CS 1428	4
MATH 2417	4	HIST 1310 (WI)	3	MATH 4302	3	MATH 2328	3
PHYS 1310, 1110	4	HIST 1320 (WI)	3	MATH 4303	3	MATH 4311(WI)	3
PHYS 1320	3	MATH 2311	3	RDG 3315, 4310 M.S. Field-Based		EDST 4680 Student Teaching	6
POSI 2310	3	MATH 2312	3	Block One	6		I I
POSI 2320	3	MATH 2321 or 2471	3-4	SPED 4344	3		I I
Social & Behavioral Sciences	3	MATH 3315	3				I I
US 1100	1	PHIL 1305 (WI) or 1320 (WI)	3				I I
Total	33	Total	31-32	Total	32-33	Total	25

#### Major in Interdisciplinary Studies

(Teacher Certification in Mathematics and Science, Grades 4-8)

Minimum required: 131 semester hours

- Students must be admitted to the Teacher Preparation Program in order to enroll in the Teacher Preparation course sequence completed in the Junior and Senior year. Admittance requirements include: (1) An overall GPA of 2.75 or higher; (2) Completion with a "C" or higher in two courses from HIST 1310, HIST 1320, POSI 2310 or POSI 2320 or their equivalents; ENG 1310 and 1320; PHIL 1305 or 1320; and MATH 1315 or 1319 or 2417 or 2471; (3) Completion of COMM 1310 with a "B" or higher; (4) Completion of the online Teacher Preparation Program Admittance Module. In addition to the admittance requirements, students must be classified as a Junior and maintain an overall GPA of 2.75 or higher to meet registration prerequisites for Teacher Preparation classes. For more information, visit the Office of Educator Preparation website at www.education.txstate.edu/oep.
- BIO 4305 or 4408 should be taken the long semester immediately prior to student teaching.
- 3. Students should take BIO 2450 prior to/during the first semester of their Junior Year.
- 4. A 2.5 Major GPA and a 2.75 Overall GPA are required to graduate.
- 5. All Major as well as Pedagogy and Professional Responsibility courses must be completed with a grade of "C" or higher.
- 6. Students entering Texas State with fewer than 16 hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course, but will be required to earn an additional free elective, if needed, to reach the 120 minimum total hour requirement for the awarding of a degree.
- 7. Any degree program of 122 hours or more may be considered a five-year program. To complete the predetermined sequence of courses in 4 years, students will most likely need to attend summer sessions.
- 8. While not recommended, previously completed courses in some areas can be substituted for the following degree requirements:
  - PHYS 1315 with a grade of "C" or better can satisfy the PHYS 1310 requirement.
  - PHYS 1325 with a grade of "C" or better can satisfy the PHYS 1320 requirement.
  - PHYS 1115 or PHYS 1125 with a grade of "C" or better can satisfy the PHYS 1110 requirement.
  - CI 3315 with a grade of "C" or better can satisfy the CI 3325 requirement.

Freshman Year		Sophomore Year		Junior Year		Sophomore Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
BIO 1330, 1130 BIO 1331, 1131	4	BIO 2410 or 2411 ENG 2310, 2320, 2330,	4	ART, DAN, MU, or TH 2313 BIO 2450	3	BIO 4305 or 4408 CI 3300 (WI), 4300 (WI) M.S.	3-4
CHEM 1341, 1141	4	2340, 2359, or 2360	3	BIO 4402	4	Field-Based Block Two	6
CHEM 1342, 1142	4	HIST 1310 (WI)	3	BIO 4403	4	MATH 4311 (WI)	3
COMM 1310	3	HIST 1320 (WI)	3	CI 3310, 3325 Education Core	6	SPED 4344	3
ENG 1310	3	MATH 2311	3	MATH 2328	3	EDST 4680 Student Teaching	6
ENG 1320	3	MATH 2312	3	MATH 3315	3		
MATH 2417	4	MATH 2321 or 2471	3-4	MATH 4302	3		
POSI 2310	3	MATH 2331 or 2472	3-4	RDG 3315, 4310 M.S. Field-Based			
POSI 2320	3	PHIL 1305 or 1320 (WI)	3	Block One	6		
Social & Behavioral Sciences	3	PHYS 1310, 1110	4				
US 1100	1	PHYS 1320	3				
Total	39	Total	35-37	Total	36	Total	21

#### Major in Interdisciplinary Studies

(Teacher Certification in English, Language Arts, Reading and Social Studies, Grades 4-8) Minimum required: 122 semester hours

- Students must be admitted to the Teacher Preparation Program in order to enroll in the Teacher Preparation course sequence completed in the Junior and Senior year. Admittance requirements include: (1) An overall GPA of 2.75 or higher; (2) Completion with a "C" or higher in two courses from HIST 1310, HIST 1320, POSI 2310 or POSI 2320 or their equivalents; ENG 1310 and 1320; PHIL 1305 or 1320; and MATH 1315 or 1319 or 2417 or 2471; (3) Completion of COMM 1310 with a "B" or higher; (4) Completion of the online Teacher Preparation Program Admittance Module. In addition to the admittance requirements, students must be classified as a Junior and maintain an overall GPA of 2.75 or higher to meet registration prerequisites for Teacher Preparation classes. For more information, visit the Office of Educator Preparation website at www.education.txstate.edu/oep.
- One Science Elective chosen from: BIO 1320, 4305, CHEM 1310, GEO 2310, or PHYS 1340.
- Two Advanced Electives from POSI Group II: POSI 3305, 3306, 3307, 3308, 3309, 3314, 3319, 3340, 3395, 4301, 4320, 4330, 4331, 4336, 4337, 4345,
- 4. A 2.5 Major GPA and a 2.75 Overall is required to graduate.
- All Major as well as Pedagogy and Professional Responsibility courses must be completed with a grade of "C" or higher.
- Students entering Texas State with fewer than 16 hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course, but will be required to earn an additional free elective, if needed, to reach the 120 minimum total hour requirement for the awarding of a degree.
- While not recommended, previously completed courses in some areas can be substituted for the following degree requirements:
  - MATH 2417 or 2471 with a grade of "C" or better can satisfy the MATH 1315 or 1319 requirement.
  - PHYS 1315 with a grade of "C" or better can satisfy the PHYS 1310 requirement.
  - PHYS 1325 with a grade of "C" or better can satisfy the PHYS 1320 requirement.
  - PHYS 1115 or 1125 with a grade of "C" or better can satisfy the PHYS 1110 requirement.
  - CI 3315 with a grade of "C" or better can satisfy the CI 3325 requirement.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
ART, DAN, MU, or TH 2313 COMM 1310 ENG 1310 ENG 1320 GEO 1310 MATH 1315 or 1319 PHYS 1310, 1110 PHYS 1320 POSI 2310 POSI 2320 US 1100	3 3 3 3 3 4 3 3 3 1	Advanced ENG Elective Advanced POSI Elective from Group II Advanced POSI Elective from Group II ECO 2301 or 2314 ENG 3304 (WI) ENG 3386 (WI) ENG 2310, 2320, 2330, 2340, 2359, or 2360 HIST 1310 (WI) HIST 1320 (WI) MC 3319 PHIL 1305 (WI) or 1320 (WI)	3 3 3 3 3 3 3 3 3 3 3 3	Advanced GEO Elective Advanced HIST Elective ANTH 3309, 3314, or 3324 CI 3310, 3325; RDG 4320 Education Core GEO 4340 (WI) HIST 3372 (WI) RDG 3312 RDG 3315, 4310 M.S. Field-Based Block One	3 3 3 9 3 3 3 6	CI 3300 (WI), 4300 (WI) M.S. Field-Based Block Two RDG 3320 (WI) Science Elective SPED 4344 EDST 4680 Student Teaching	6 3 3 6
Total	32	Total	36	Total	33	Total	21

#### Major in Interdisciplinary Studies

(Teacher Certification in Special Education, Grades EC-12)

# Minimum required: 125 semester hours

- Students must be admitted to the Teacher Preparation Program in order to enroll in the Teacher Preparation course sequence completed in the Junior and Senior year. Admittance requirements include: (1) An overall GPA of 2.75 or higher; (2) Completion with a "C" or higher in two courses from HIST 1310, HIST 1320, POSI 2310 or POSI 2320 or their equivalents; ENG 1310 and 1320; PHIL 1305 or 1320; and MATH 1315 or 1319 or 2417 or 2471; (3) Completion of COMM 1310 with a "B" or higher; (4) Completion of the online Teacher Preparation Program Admittance Module. In addition to the admittance requirements, students must be classified as a Junior and maintain an overall GPA of 2.75 or higher to meet registration prerequisites for Teacher Preparation classes with the exception of SPED 2360. For more information, visit the Office of Educator Preparation website at www.education.txstate.edu/oep.
- A 2.5 Major GPA and a 2.75 Overall GPA are required to graduate.
- All Major as well as Pedagogy and Professional Responsibility courses must be completed with a grade of "C" or higher.
- Students entering Texas State with fewer than 16 hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course, but will be required to earn an additional free elective, if needed, to reach the 120 minimum total hour requirement for the awarding of a degree.
- 5. Any degree program of 122 hours or more may be considered a five-year program. To complete the predetermined sequence of courses in 4 years, students will most likely need to attend summer sessions.
- While not recommended, previously completed courses in some areas can be substituted for the following degree requirements:
  - MATH 2417 or 2471 with a grade of "C" or better can satisfy the MATH 1315 or 1319 requirement.
  - BIO 1421 or 1330 or 1331 with a grade of "C" or better can satisfy
  - PHYS 1315 with a grade of "C" or better can satisfy the PHYS 1310 requirement.
  - PHYS 1325 with a grade of "C" or better can satisfy the PHYS 1320 requirement.
  - PHYS 1115 or 1125 with a grade of "C" or better can satisfy the PHYS 1110 requirement.

Freshman Year		Sophomore Year		Junior Year		Senior Year	
Course	Hr	Course	Hr	Course	Hr	Course	Hr
ART, DAN, MU, or TH 2313 COMM 1310 ENG 1310 ENG 1320 GEO 1310 MATH 1315 or 1319 PHYS 1310, 1110 PHYS 1320 POSI 2310 POSI 2320 US 1100	3 3 3 3 4 3 3 1	BIO 1320 ENG 2310, 2320, 2330, 2340, 2359, or 2360 GS 3310 GS 3320 HIST 1310 (WI) HIST 1320 (WI) MATH 2311 MATH 2312 PHIL 1305 (WI) or 1320 (WI) SPED 2360	3 3 3 3 3 3 3 3 3	CI 3338 CI 4350 CI 3332; 4360 ESL Block CI 4343; RDG 3323 H.S. Field-Based Block CI 4355 SPED 3338 SPED 3390 SPED 4340 SPED 4345 SPED 4374	3 3 6 6 3 3 3 3 3	RDG 3315, 3321 (WI); CI 4325 Elem. Field-Based Block SPED 4381 SPED 4389 EDST 4380, 4381 Student Teaching	9 3 3 6
		CI 3325, 4332 Education Core	6				
Total	32	Total	36	Total	36	Total	21

# Minor in Secondary Education

A minor in Secondary Education requires 21 hours, including Education Core (CI 4332, CI 3325), Field-Based Block (CI 4343, CI 4370, RDG 3323), and Student Teaching (EDST 4681). Note that a minor in Secondary Education is not available with all majors. Students must declare a major in a content area for which teacher certification is available. See the Academic Advisor in the College of your major for more information.

# Minor in Special Education

A minor in Special Education requires 21 hours, including SPED 2360, 3338, 3390, 4344, 4345, 4374, and 4381. Students pursuing a Minor in Special Education, who are not otherwise declared in a teacher certification-seeking degree plan, do not need to be admitted to the Teacher Preparation program. They will, however, encounter prerequisite restrictions when attempting to register for their SPED minor courses since those courses in the registration system list 'Teacher Certification Cohort' as a prerequisite requirement. In order to resolve this, those students will need to request prerequisite overrides each semester for each SPED course that they plan to register for by using the CI Department's Prerequisite Override Request form accessible at: http://www.education. txstate.edu/ci/forms/course-override.html.

# Courses in Curriculum and Instruction (CI)

- 3300 Middle School Curriculum and Instruction. (3-2) Overview of developmentally appropriate curriculum adhering to state and national standards for grades 4-8. Includes the application of learning theory in a safe classroom environment with a focus on cooperative learning, direct instruction, discovery learning, technology, and learner-centered instruction. Prerequisites: Admittance to the Teacher Preparation Program; 2.75 Overall GPA; Education Core Courses. (WI)
- 3310 Public Education in a Multicultural Society. (3-0) Course utilizes historical, sociocultural, and political lenses to provide an overview of public schooling as a complex system within a multicultural society. Key concepts include: educational philosophy, legal and policy issues, curriculum and instruction, equity, school-community connections, and teachers as change agents. Prerequisite: 2.75 Overall GPA. Junior classification required. Must be declared in a degree program that leads to teacher certification.
- 3315 Human Development: Learning and Being in Social Contexts. (3-0) Drawing from psychological, sociological, anthropological, and historical traditions, this course explores human development, learning theories, identity issues, and multicultural education, especially as these pertain to second-language learners. Implications for classrooms and teaching are included. Prerequisite: 2.75 Overall GPA. Junior classification required. Must be declared in a degree program that leads to teacher certification. (WI)
- 3322 The Design and Application of the EC-6 Curriculum. (3-1) Course focuses on design and application of curricula including content, instructional methodologies and assessment. Foundational theories of human development and learning will be used as students focus on the organization of content, instructional strategies, classroom environment, utilization of materials, and assessment. Prerequisites: Admittance to the Teacher Preparation Program; Education Core Courses;

- 2.75 Overall GPA. (WI)
- 3325 Adolescent Growth and Development. (3-0) Study of biological, cognitive, and psychological theories and processes of adolescence. Prepares prospective teachers to understand abilities, behaviors, and needs of learners. Roles of family, peer groups, and culture examined with the aid of contemporary adolescent literature. Prerequisite: 2.75 Overall GPA. Junior classification required. Must be declared in a degree program that leads to teacher certification.
- 3332 Foundations of Bilingual and ESL Education. (3-2) This course examines the rationale, history, and philosophy of bilingual and ESL education and develops students' understanding of the cultural and psychological influences that mediate the learning process. Prerequisites: Admittance to the Teacher Preparation Program; 2.75 Overall GPA; Education Core Courses.
- 3338 Social Studies in the Elementary and Middle School. (3-0) The course provides learner-centered approaches to social studies knowledge, instruction, equity, communication, and professional development and prepares educators with strong foundations for powerful social studies teaching and learning practices including: (a) deep understanding/ appreciation, (b) increased awareness of non-traditional approaches, (c) practical methods and applications, and (d) daily integration into teaching. Prerequisite: 2.75 Overall GPA. Restrictions: Junior Classification and Students majoring in Interdisciplinary Studies.
- 4300 Middle Level Philosophy and Schooling. (3-2) Physical, social, emotional, cognitive, and moral characteristics of young adolescents in contexts of family, community, school, society. History and philosophy of middle school as a developmentally appropriate environment for young adolescents. Continued study of instruction that is affectively and cognitively appropriate for young adolescents. Prerequisites: Admittance to the Teacher Preparation Program; 2.75 Overall GPA; Education Core Courses. (WI)
- 4325 Classroom Management and Teacher-Student Relationships. (3-0) Course will focus on classroom management theories and models. Personal philosophy, beliefs, and style of teaching will be examined as they relate to the various methods of classroom management, student discipline, and teacherstudent relationships. Prerequisites: Admittance to the Teacher Preparation Program; 2.75 Overall GPA; CI 3310 or 4332, CI 3315 or 3325.
- 4332 Secondary Teaching: Curriculum and Technology. (3-0) This course investigates secondary curriculum, its history, organization, development, and representation in instructional materials. Students learn how curriculum is decided, impacted, and assessed, and the role of technology in curriculum. Topics include local, state, and national standards, trends, and roles of culture and technology in teaching and learning. Prerequisite: 2.75 Overall GPA. Junior classification required. Must be declared in a degree program that leads to teacher certification.
- 4343 Instructional Strategies for the Secondary Teacher. (3-2) This course focuses on the study of models for instruction, with attention to assessment and classroom management. Students develop and practice strategies for building classroom communities, teaching all learners, and integrating

- technology into instruction. The focus is on meeting the needs of individual learners while maintaining academic rigor. Prerequisites: Admittance to the Teacher Preparation Program; 2.75 Overall GPA.
- 4350 Mathematics in the Integrated Elementary Curriculum. (3-0)

  Course provides an in-depth study of the mathematics content and methodology derived from principles of learning and research. Primary focus will be on the development of mathematics understanding and relevant applications rather than manipulation of numbers without context, purpose, or concepts. Students will develop the skills needed in cooperative planning, provide methods of organizing mathematical principles into lessons for pupils, and develop techniques for evaluating pupil progress within a field-based environment. Prerequisites: MATH 1315, 1319, 2417, 2471, or 2472; MATH 2311 and 2312. Grades of "C" or higher must earned in all prerequisites. 2.75 overall GPA required. Junior classification required. Must be declared in a degree program that leads to teacher certification.
- 4355 Science in Elementary Education. (3-0) Course provides an overview of science standards and content, research-based science pedagogy, and the scientific process skills required for a developmentally appropriate, inquiry-driven science curriculum that facilitates the development of scientific literacy for all students, including second language learners. Prerequisites: PHYS 1310 or 1315 or 1410; and PHYS 1320 or 1325 or 1420; and PHYS 1110 or 1115 or 1125; and BIO 1320 or 1430 or 1330 or 1431 or 1331 or 1421. Grades of "C" or higher must be earned in all prerequisites. 2.75 overall GPA required. Junior classification required. Must be declared in a degree program that leads to teacher certification.
- 4360 Methods and Materials for Teaching ESL in the Content Areas. (3-1) This course addresses content, methods, and materials of elementary ESL classroom instruction, including curricula, strategies, and materials for meeting the needs of English language learners in all academic content areas. Prerequisites: Admittance to the Teacher Preparation Program; CI 3310, 3315, ECE 4300 (for ESL Generalists); CI 3332, CI 4361 (for Bilingual Generalists); 2.75 Overall GPA.
- 4361 Psychological Foundations of Bilingual Education. (3-0) The study of the educational foundation and development of bilingual education. The evaluation of achievement and learning ability of the Limited English Proficient (LEP) pupil will be examined. The psychological development of the LEP pupil and relationship of cultural values, socialization practices and learning styles will be analyzed. Prerequisites: Junior classification; Admittance to the Teacher Preparation Program; 2.75 Overall GPA; CI 3310, 3315, and ECE 4300.
- 4362 The Elementary Bilingual Content Areas. (3-2) A study of the mathematics, science, social studies, and language arts curriculum of the bilingual elementary classroom. Prerequisites: Admittance to the Teacher Preparation Program; CI 3332, 4361, and 2.75 Overall GPA.
- 4365 Biliteracy for Bilingual Learners. (3-0) This course targets the dynamic, reciprocal process of literacy development in Spanish and English for bilingual learners. Theories, instructional methods and strategies, texts, and materials will be

- examined through an integrated approach that considers sociocultural, cognitive, linguistic, and political factors. The course will be taught in both Spanish and English. Prerequisites: Junior standing or higher; Admittance to the Teacher Preparation Program; 2.75 Overall GPA; CI 3332, CI 4362.
- 4370 Classroom Management, Ethics, and Legal Issues in Secondary Teaching. (3-2) This course focuses on the development of an appropriate classroom management system based on current theory and research, analysis of legal and ethical issues as they relate to classroom teachers and students, and field experiences in a variety of secondary classroom environments. Prerequisites: Admittance to the Teacher Preparation Program; CI 3325 and CI 4332; 2.75 Overall GPA; Corequisites: CI 4343 and RDG 3323.
- 4378 Problems in Education. (3-0) Individual problems related to areas of selected study for the undergraduate student, designed to meet individual differences for the purpose of certification. A letter following the course title on the permanent record will indicate the area of emphasis according to this code: (i) Elementary, (j) Secondary, and (l) Bilingual. Repeatable for credit with different emphasis. Prerequisite: Admittance to the Teacher Preparation Program; 2.75 Overall GPA.

#### Courses in Early Childhood Education (ECE)

- 4300 The Languages of Children: Acquisition and Use. (3-0) This course is designed to provide pre-service teachers with pertinent information regarding the development of language and cognition in pre-school and school-aged children. Information regarding language structure, the sequence of development as well as the cognitive and social aspects of language acquisition and use will be included. Prerequisite: 2.75 Overall GPA. Junior classification required. Must be declared in a degree program that leads to teacher certification.
- 4310 Seminar for Teachers of Young Children. (3-1) Directed field experiences in observation, participation, problem solving, assessing and teaching in programs for young children. A minimum of 1.5 hour seminar per week is required in addition to assignment (three hours weekly) in an approved preschool or kindergarten program. Prerequisites: Admittance to the Teacher Preparation Program; CI 3310, 3315, RDG 4320, ECE 4300; 2.75 Overall GPA.
- 4352 Curriculum for Preschool and Kindergarten Children. (3-0) Emphasizes research, program development, and developmentally appropriate teaching strategies, materials and activities for children ages 3-6 and collaboration with families. Prerequisites: Admittance to the Teacher Preparation Program; CI 3310, CI 3315, RDG 4320, ECE 4300; Corequisite ECE 4310; 2.75 Overall GPA.
- 4380 Independent Study in Early Childhood. (3-0) In-depth study of selected topics of current need or interest in early childhood education. Work due on independent study basis with faculty member and only with permission of department. Repeatable for credit with different emphasis. Prerequisite: Admittance to the Teacher Preparation Program; 2.75 Overall GPA.

# Courses in Educational Psychology (EDP)

1350 Effective Learning. (3-0) A study of the acquisition of procedural knowledge through the application of human learning theory, cognitive behavior modifications, and developmental psychology. Generalization and transfer of this knowledge will be emphasized. Repeatable for credit with different emphasis.

# Courses in Reading (RDG)

- 1300 Reading Improvement. (3-2) A content-based learning strategies course for students who require compensatory instruction in vocabulary, reading comprehension, critical reading, study skills, and test-taking skills. Required for students who fail to make passing scores on the TASP reading subtest. Concurrent enrollment in specific sections of appropriate general education courses is required. Credit for this course will not count toward any baccalaureate degree offered by the University.
- 3312 Reading and Writing Instruction for Children with Special Needs. (3-0) Course focuses on classroom reading instruction for children not making average progress in literacy. Course topics: nature and identification of literacy difficulties, including dyslexia; modification of instruction for children with special needs; diagnostic teaching, teacher/program effectiveness and legal requirements of special populations. Prerequisites: Admittance to the Teacher Preparation Program; RDG 3315, 4310; 2.75 Overall GPA.
- 3315 Assessing Literacy: Early Childhood Through Grade Six. (3-2) Students will understand principles of literacy assessment to guide literacy instruction for all children, including culturally and linguistically diverse students, and plan appropriate instruction in a field-based setting. Prerequisites: Admittance to the Teacher Preparation Program; CI 3315 or 3325, 3310 or 4332; For EC-6 only; CI 3332, 4360, ECE 4300, 4310, 4352; Corequisites for EC-6: CI 4325, RDG 3320, 3321; Corequisite for 4-8: RDG 4310; Corequisites for SPED All-level: CI 4325, RDG 3321; 2.75 Overall GPA.
- 3320 Integrating Reading and Writing. (3-0) Course focuses on the integration of reading and writing with other subject areas, especially social studies, with special attention given to ESL methodologies for language arts instruction. The workshop approach for reading and writing is emphasized. Prerequisites: Admittance to the Teacher Preparation Program; CI 3310, RDG 4320, CI 3315 or 3325; Corequisites: RDG 3315, RDG 3321; 2.75 Overall GPA. (WI) (MC/MP)
- 3321 Literacy Instruction for Early Childhood Through Grade Six. (3-2) Course provides for the understanding, critical analysis, and application of current literacy methods and materials, with a focus on ESL theories and methodologies. Course is taught in a field-based setting. Prerequisites: Admittance to the Teacher Preparation Program; CI 3315 or 3325, 3310 or 4332, 3332, 4360, ECE 4300; For EC-6 ESL only: ECE 4310, 4352; Corequisites for EC-6: CI 4325, RDG 3315, 3320; Corequisites for SPED All-level: RDG 3325, CI 4325; 2.75 Overall GPA. (WI; MC)
- 3323 Teaching Reading in the Content Areas. (3-2) Provides information about reading in secondary content areas emphasizing selection and use of materials, including textbooks in print and electronic formats. Topics include

- instructional strategies, assessment of comprehension, and adapting instruction to meet student needs. Prerequisites: Admittance to the Teacher Preparation Program; CI 3325, 4332; Corequisites: CI 4343, 4370; 2.75 Overall GPA.
- 4310 Content Reading. (3-2) Course provides information about instruction in the elementary content areas with emphasis on the effective use of textbooks and tradebooks. Course topics include: nature and purpose of content instruction and reading, text selection, use of tradebooks, comprehension, inquiry learning and problem solving, and assessment and meeting individual needs in content reading. Prerequisites: Admittance to the Teacher Preparation Program; CI 3310, 3325; Corequisite: RDG 3315; 2.75 Overall GPA.
- 4320 Language and Literacy in Diverse Communities. (3-0) Course includes the examination of sociolinguistic theories and an introduction to culturally responsive teaching of literacy. Topics address social identity factors, ethnicity, language variation, bilingualism, and the acquisition of Standard American English with implications for effective literacy instruction. Prerequisite: 2.75 Overall GPA. Junior classification required. Must be declared in a degree program that leads to teacher certification. (MC)
- 4380 Independent Study in Reading Instruction. (3-0) Analysis and interpretation of selected topics of special interest in reading and language arts instruction. Topics and instructors will vary from semester to semester. Repeatable for credit with different emphasis. Prerequisite: Admittance to the Teacher Preparation Program; 2.75 Overall GPA.

# Courses in Special Education (SPED)

- 2360 Survey of Exceptionality. (3-0) Course provides for the examination of types, characteristics, and causes of various exceptionalities; identifies federal laws as they relate to various populations; and serves as an introduction to the education of exceptional students in the home, school, and community. Prerequisite: Sophomore classification.
- 3338 Educating Students with Emotional/Behavioral Disorders. (3-0) This course addresses topics associated with teaching students with emotional/behavioral disorders. Content includes an overview of definitions and characteristics, etiological factors, assessment for diagnosis and intervention planning, treatment options, including methods and materials for effective instruction, collaborative interagency services, and current issues. Prerequisites: Admittance to the Teacher Preparation Program; 2.75 Overall GPA; Co-requisites: SPED 2360.
- 3390 Assessing Students with Disabilities. (3-0) The course provides information about formal and informal assessment for the identification of cognitive aptitude, academic achievement, social, emotional, and motor development, as well as the implications of these results for instruction or remediation. Prerequisite: Admittance to the Teacher Preparation Program; 2.75 Overall GPA.
- 4310 Selected Topics in Special Education. (3-0) In-depth study of selected topics of current interest in special education. Work done on an independent study basis with faculty member and available only with permission of department. Prerequisite: Admittance to the Teacher Preparation Program; 2.75 Overall GPA.

- 4340 Evidence-Based Instructional Practices for Students with Mild or Moderate Disabilities. (3-0) This course delineates evidence-based instructional theories and practices for students with mild or moderate disabilities. The course targets curricular and instructional design for students who need specialized methods for successful learning. Topics include curriculum-based measurement and progress monitoring, specialized evidence-based strategies matched to presenting characteristics, and evidence-based inclusion models. Prerequisites: 2.75 Texas State GPA, SPED 2360. Prerequisite/corequisite: SPED 3390.
- 4344 Educating Students with Mild Disabilities. (3-0) Course provides information about modifications for students with mild disabilities. Characteristics of special education categories discussed with primary emphasis on learning disabilities. Role of classroom management and classroom teacher's role with students with mild disabilities addressed. Methods for individualizing instruction under a variety of classroom conditions presented. Prerequisite: 2.75 Overall GPA. Junior classification required. Must be declared in a degree program that leads to teacher certification.
- 4345 Teaching Language Arts to Students with Disabilities. (3-0) Course provides effective, research-based instruction for struggling readers, including basic literacy and adaptations to facilitate students' access to the general education curriculum. Basic literacy content will be presented, including information about phonological awareness, word study and spelling, fluency, comprehension, and writing across content areas. Prerequisites: Admittance to the Teacher Preparation Program; SPED 2360; 2.75 Overall GPA
- 4374 Classroom and Behavior Management Strategies for Students with Disabilities. (3-0) Effective strategies for classroom management. Topics include: common management problems, evaluation of classroom management approaches, strategies for preventing behavior problems, teaching new behaviors, increasing desired group and individual behaviors, and positive strategies for reducing inappropriate group and individual behaviors. Prerequisites: Admittance to the Teacher Preparation Program; 2.75 Overall GPA.
- 4381 Educating Students with Intellectual and Developmental Disabilities. (3-0) This course provides an overview of student characteristics and appropriate instructional techniques pertaining to individuals with intellectual and developmental disabilities. Techniques include specialized assessment and instructional strategies, functional curriculum development, transition planning, positive behavior supports, and assistive technologies. Prerequisites: Admittance to the Teacher Preparation Program, 2.75 Overall GPA, SPED 2360.
- 4389 Special Education Practicum. (0-20) This course provides opportunities for students to design and apply assessment, planning, and instructional strategies. Students may be required to instruct in one or more content areas including academic, life, social, prevocational or vocational and/or communication skills. Prerequisites: Admittance to the Teacher Preparation Program; SPED 2360, SPED 3338 or 4381, SPED 4345, SPED 4374; 2.75 Overall GPA.