

# SCHOOL OF EDUCATION

## SECONDARY EDUCATION PROGRAM

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### PROSPECTUS

The Secondary Education Program is designed to prepare students for teaching careers in middle schools and senior high schools. Students seeking a degree in Secondary Education receive extensive training in professional education as well as preparation in a subject area(s). Students shall demonstrate their ability to teach in their respective teaching area(s).

This program provides pre-service courses and practical experiences at the undergraduate level. These practical experiences are embedded in diverse settings providing a well-rounded cultural experience.

The need for qualified teachers expands beyond the shores of Guam. There are many opportunities to be hired in the field of education locally, regionally, and nationally.

### PROGRAM INFORMATION

- [Admission](#)
- [Advisement](#)
- [Grade Requirements](#)
- [Student Status \(Pre-Education or Teacher Candidate\)](#)
- [Student Teaching](#)
- [Learning Outcomes](#)

### DEGREE REQUIREMENTS

## SECONDARY EDUCATION PROGRAM REQUIREMENTS (124 CREDIT HOURS)

### Credit Requirements for Secondary Education

#### Option A

- Subject Major
  - General Education - 47
  - Professional Education - 36
  - Specialty Requirements - 30-58
  - **Total Credit Hours - 124**

#### Option B

- Math
  - General Education - 47
  - Professional Education - 36
  - Specialty Requirements - 32
  - Electives - 9
  - **Total Credit Hours - 124**
- General Science
  - General Education - 47
  - Professional Education - 36
  - Specialty Requirements - 42-46
  - **Total Credit Hours - 124-129**
- Physical Education
  - General Education - 47
  - Professional Education - 30
  - Specialty Requirements - 47
  - **Total Credit Hours - 124**

- Fine Arts
  - General Education - 47
  - Professional Education - 36
  - Specialty Requirements - 36
  - Electives - 5
  - **Total Credit Hours - 124**
- Modern Language
  - General Education - 47
  - Professional Education - 36
  - Specialty Requirements - 30
  - Electives - 11
  - **Total Credit Hours - 124**
- Career and Technical - 47
  - General Education - 47
  - Professional Education - 36
  - Specialty Requirements - 30
  - Electives - 11
  - **Total Credit Hours - 124**

**Note:** All undergraduate students may take 100- and 200-level Education (ED) courses. Enrollment in 300- and 400-level Education courses requires [admission into the School of Education](#).

## EMPHASIS OPTIONS

Two options are available to students majoring in Secondary Education. Students select the option that best relates to their future plans and previous experience.

An emphasis option is available in which certification in an added area is possible. Specialty areas must be selected from areas commonly taught in secondary schools.

### OPTION A: SUBJECT MAJOR

Students selecting this option must complete 30-58 semester hours in a subject area as specified by another school of the University. This option stresses in-depth preparation in one subject area and leads to certification in one subject area. If choosing this area, the required credit hours will exceed the 124 credit requirement. The student's program must be approved by the [advisor of the Secondary Education Program](#).

## General Education (47 credit hours)

Each student must fulfill the General Education requirements as listed in the [General Education Requirements](#).

## Professional Education (36 credit hours)

Course	Course Title	Credits	Term Offered
ED110	INTRODUCTION TO TEACHING	3	FALL/SPRING/ ALL YEARS
ED201	HUMAN GROWTH AND DEVELOPMENT	3	FALL/SPRING/ ALL YEARS
ED300	EDUCATIONAL PSYCHOLOGY	3	FALL/SPRING/ ALL YEARS
ED446	INCLUDING CHILDREN WITH DISABILITIES IN THE REGULAR CLASSROOM	3	FALL/SPRING/ ALL YEARS
ED462	CONTENT AREA LITERACY	3	FALL ONLY/ ALL YEARS
ED463	CLASSROOM MANAGEMENT FOR A DIVERSE SCHOOL AND SOCIETY	3	SPRING ONLY/ ALL YEARS
ED489	EVALUATION	3	FALL/SPRING/ ALL YEARS
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS

Course	Credits
ED	A Methods course based on or related to the major or area of specialty 3

## Specialty Requirements (30-58 credit hours)

Specialty areas must be selected from areas commonly taught in secondary schools.

An "Emphasis Area" option is available in which certification in an added area is possible. The two (2) options available to the student majoring in Secondary Education are Special Education and English as a Second Language. Students select the option that best relates to their future plans and previous experience.

## OPTION B: ONE TEACHING AREA OF SPECIALTY

Students selecting this option must take a minimum of 30 specified hours in one teaching area identified below. Students receive preparation in a subject area beyond the minimum required for certification. Students should consult the Secondary Education Program description contained under the content area of their choice. This option is provided in order to meet the 124 credit hour requirement. Students must take the appropriate Content Test prior to student teaching. At present, the following emphasis areas make up the secondary Option "B" programs available:

### Math Emphasis

#### General Education (47 credit hours)

To meet the university's General Education requirements, follow the [Student Advisement Sheet](#) to fulfill all necessary courses. Under the following sections on the General Education advisement sheet, take the courses listed below to satisfy both the General Education requirement and the course requirements for this major.

#### Tier II: Direction Building

1) CF, DF, or UU as pre-requisite (can be within a declared major)

Course	Course Title	Credits	Term Offered
MA161A	COLLEGE ALGEBRA AND TRIGONOMETRY	3	FALL/SPRING/ALL YEARS

2) DF or Major Exploration

Course	Course Title	Credits	Term Offered
MA161B	COLLEGE ALGEBRA AND TRIGONOMETRY	3	FALL/SPRING/ALL YEARS

3) DF Exploration outside major requirement (may apply to a minor or second major)

Choose any course.

#### Tier III: Capstone Experience

Course	Course Title	Credits	Term Offered
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ALL YEARS

## Professional Education (36 credit hours)

Course	Course Title	Credits	Term Offered
ED110	INTRODUCTION TO TEACHING	3	FALL/SPRING/ ALL YEARS
ED201	HUMAN GROWTH AND DEVELOPMENT	3	FALL/SPRING/ ALL YEARS
ED300	EDUCATIONAL PSYCHOLOGY	3	FALL/SPRING/ ALL YEARS
ED446	INCLUDING CHILDREN WITH DISABILITIES IN THE REGULAR CLASSROOM	3	FALL/SPRING/ ALL YEARS
ED462	CONTENT AREA LITERACY	3	FALL ONLY/ ALL YEARS
ED463	CLASSROOM MANAGEMENT FOR A DIVERSE SCHOOL AND SOCIETY	3	SPRING ONLY/ ALL YEARS
ED489	EVALUATION	3	FALL/SPRING/ ALL YEARS
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS

### And:

Course	Credits
ED	A Methods course based on or related to the major or area of specialty 3

## Specialization Requirements: Math Emphasis (32 credit hours)

Course	Course Title	Credits	Term Offered
MA203	CALCULUS I	5	FALL/SPRING/ ALL YEARS
MA204	CALCULUS II	5	FALL/SPRING/ ALL YEARS
MA205	MULTIVARIABLE CALCULUS	4	FALL/SPRING/ ALL YEARS
MA302	FOUNDATIONS OF HIGHER MATHEMATICS	3	SPRING ONLY/ ALL YEARS
MA341	LINEAR ALGEBRA	3	FALL/SPRING/ ALL YEARS
MA351	DISCRETE STRUCTURES	3	SPRING ONLY/ ALL YEARS
MA385	APPLIED STATISTICS	3	FALL/SPRING/ ALL YEARS
MA411	INTRODUCTION TO ABSTRACT ALGEBRA I	3	FALL ONLY/ ALL YEARS
MA421	INTRODUCTION TO ANALYSIS I	3	FALL ONLY/ ALL YEARS

## Elective Courses (9 credit hours)

Students in the math emphasis must complete an additional 9 credit hours of coursework to meet the 124 credit requirement.

## General Science Emphasis

### General Education (47 credit hours)

To meet the university's General Education requirements, follow the [Student Advisement Sheet](#) to fulfill all necessary courses. Under the following sections on the General Education advisement sheet, take the courses listed below to satisfy both the General Education requirement and the course requirements for this major.

#### Tier II: Direction Building

1) CF, DF, or UU as pre-requisite (can be within a declared major)

Course	Course Title	Credits	Term Offered
CH103	GENERAL CHEMISTRY	3	SPRING ONLY/ ALL YEARS
CH103L	GENERAL CHEMISTRY LABORATORY	1	SPRING ONLY/ ALL YEARS

2) DF or Major Exploration

Course	Course Title	Credits	Term Offered
BI100	ENVIRONMENTAL BIOLOGY	3	FALL/SPRING/ ALL YEARS
BI100L	ENVIRONMENTAL BIOLOGY LABORATORY	1	FALL/SPRING/ ALL YEARS

3) DF Exploration outside major requirement (may apply to a minor or second major)

Choose any course.

#### Tier III: Capstone Experience

Course	Course Title	Credits	Term Offered
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS

### Professional Education (36 credit hours)

Course	Course Title	Credits	Term Offered
ED110	INTRODUCTION TO TEACHING	3	FALL/SPRING/ ALL YEARS
ED201	HUMAN GROWTH AND DEVELOPMENT	3	FALL/SPRING/ ALL YEARS
ED300	EDUCATIONAL PSYCHOLOGY	3	FALL/SPRING/ ALL YEARS
ED446	INCLUDING CHILDREN WITH DISABILITIES IN THE REGULAR CLASSROOM	3	FALL/SPRING/ ALL YEARS
ED462	CONTENT AREA LITERACY	3	FALL ONLY/ ALL YEARS
ED463	CLASSROOM MANAGEMENT FOR A DIVERSE SCHOOL AND SOCIETY	3	SPRING ONLY/ ALL YEARS
ED489	EVALUATION	3	FALL/SPRING/ ALL YEARS
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS

And:

Course	Credit
ED	A Methods course based on or related to the major or area of specialty 3

### Specialization Requirements: General Science Emphasis (42-46 credit hours)

Select three complete sequences from the following:

#### Chemistry (8 credit hours)

Course	Course Title	Credits	Term Offered
CH102	GENERAL CHEMISTRY	3	FALL ONLY/ ALL YEARS
CH102L	GENERAL CHEMISTRY LABORATORY	1	FALL ONLY/ ALL YEARS
CH103	GENERAL CHEMISTRY	3	SPRING ONLY/ ALL YEARS
CH103L	GENERAL CHEMISTRY LABORATORY	1	SPRING ONLY/ ALL YEARS

#### Physics (10 credits)

Course	Course Title	Credits	Term Offered
PH251	UNIVERSITY PHYSICS	4	FALL ONLY/ ALL YEARS
PH252	UNIVERSITY PHYSICS	4	SPRING ONLY/ ALL YEARS
PH210	INTRODUCTORY PHYSICS LABORATORY	1	FALL ONLY/ ALL YEARS
PH211	INTRODUCTORY PHYSICS LABORATORY	1	SPRING ONLY/ ALL YEARS

#### Geology (8-11 credits)

One of the following sets:

Set 1:

Course	Course Title	Credits	Term Offered
NS110	INTRODUCTION TO THE EARTH	3	AS REQUIRED
NS110L	INTRODUCTION TO THE EARTH LABORATORY	1	AS REQUIRED
NS112	HISTORY OF THE EARTH	3	AS REQUIRED
NS112L	HISTORY OF THE EARTH LABORATORY	1	AS REQUIRED

Set 2:

Course	Course Title	Credits	Term Offered
NS101	INTRODUCTION TO PHYSICAL SCIENCE	3	AS REQUIRED
NS101L	INTRODUCTION TO PHYSICAL SCIENCE LABORATORY	1	AS REQUIRED
GE101	INTRODUCTION TO GEOGRAPHY	3	FALL/SPRING/ ALL YEARS
GE203	PRINCIPLES OF PHYSICAL GEOGRAPHY	4	SPRING ONLY/ ALL YEARS

## Biology (9 credits)

Course	Course Title	Credits	Term Offered
BI157	PRINCIPLES OF BIOLOGY I	3	SPRING ONLY/ ALL YEARS
BI157L	PRINCIPLES OF BIOLOGY I LABORATORY	1	SPRING ONLY/ ALL YEARS
BI158	PRINCIPLES OF BIOLOGY II	3	FALL ONLY/ ALL YEARS
BI158L	PRINCIPLES OF BIOLOGY II LABORATORY	1	FALL ONLY/ ALL YEARS

Course	Course Title	Credits
BI	Lab Teaching & Assisting	1

## Elective Courses (16 credit hours)

The student may select a minimum of 16 upper-division credit hours from the [Chemistry \(CH\)](#) series, [Physics \(PH\)](#) series, [Natural Science \(NS\)](#) series, or [Biology \(BI\)](#) series of courses. Prerequisites must be observed. (Note: 40 credit hours of upper-division required. Will need upper-division General Education in order to meet this requirement.)

## Physical Education/School Health (Grades 6–12) Emphasis

The Physical Education and School Health emphasis is designed to prepare teacher candidates at the undergraduate level for entry into the field of physical education and health for grades 6–12. Teacher candidates are prepared for teaching in local, regional, U.S. mainland, Department of Defense, and other schools where physical education and health are taught. Students will be able to demonstrate the ability to meet the NASPE (2014) standards.

## General Education (47 credit hours)

To meet the university's General Education requirements, follow the [Student Advisement Sheet](#) to fulfill all necessary courses. Take the courses listed below to satisfy both the General Education requirement and the course requirements for this major.

Select one of the following math courses:

Course	Course Title	Credits	Term Offered
MA110	BASIC MATHEMATICAL APPLICATIONS	3	FALL/SPRING/ ALL YEARS
MA151	INTRODUCTORY STATISTICS	3	FALL/SPRING/ ALL YEARS
MA161A	COLLEGE ALGEBRA AND TRIGONOMETRY	3	FALL/SPRING/ ALL YEARS
MA165	PRECALCULUS	5	FALL/SPRING/ ALL YEARS

Take the following courses:

Course	Course Title	Credits	Term Offered
PY101	GENERAL PSYCHOLOGY	3	FALL/SPRING/ ALL YEARS
BI124	HUMAN ANATOMY AND PHYSIOLOGY I	3	FALL ONLY/ ALL YEARS
BI124L	HUMAN ANATOMY & PHYSIOLOGY I LABORATORY	1	FALL ONLY/ ALL YEARS

Select one of the following:

Course	Course Title	Credits	Term Offered
HI211	HISTORY OF GUAM	3	FALL/SPRING/ ALL YEARS
ED265	CULTURE AND EDUCATION IN GUAM	3	FALL/SPRING/ ALL YEARS

### Tier II: Direction Building

1) CF, DF, or UU as pre-requisite (can be within a declared major)

Course	Course Title	Credits	Term Offered
BI124	HUMAN ANATOMY AND PHYSIOLOGY I	3	FALL ONLY/ ALL YEARS
BI124L	HUMAN ANATOMY & PHYSIOLOGY I LABORATORY	1	FALL ONLY/ ALL YEARS

2) DF or Major Exploration

Course	Course Title	Credits	Term Offered
AL185	HUMAN NUTRITION	3	FALL/SPRING/ ALL YEARS

3) DF Exploration outside major requirement (may apply to a minor or second major)

Course	Course Title	Credits	Term Offered
HS200	HEALTH AND WELLNESS	3	FALL/SPRING/ ALL YEARS

### Tier III: Capstone Experience

Course	Course Title	Credits	Term Offered
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS



### Professional Education (30 credit hours)

Course	Course Title	Credits	Term Offered
ED110	INTRODUCTION TO TEACHING	3	FALL/SPRING/ ALL YEARS
ED201	HUMAN GROWTH AND DEVELOPMENT	3	FALL/SPRING/ ALL YEARS
ED300	EDUCATIONAL PSYCHOLOGY	3	FALL/SPRING/ ALL YEARS
ED462	CONTENT AREA LITERACY	3	FALL ONLY/ ALL YEARS
ED463	CLASSROOM MANAGEMENT FOR A DIVERSE SCHOOL AND SOCIETY	3	SPRING ONLY/ ALL YEARS
ED489	EVALUATION	3	FALL/SPRING/ ALL YEARS
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS

### Recommended Elective

One of the following:

Course	Course Title	Credits	Term Offered
ED271	TECHNOLOGY APPLICATIONS FOR EDUCATORS	3	FALL/SPRING/ ALL YEARS
ED451	AUDIO VISUAL EDUCATION	3	FALL/SPRING/ ALL YEARS

### Specialization Requirements: Physical Education/School Health Emphasis (47 credit hours)

Course	Course Title	Credits	Term Offered
PE117	FOLK, SQUARE, AND SOCIAL DANCE	3	FALL ONLY/ ODD YEARS
PE118	OUTDOOR PURSUITS AND RACQUET SPORTS	3	SPRING ONLY/ EVEN YEARS
PE124	INDOOR INDIVIDUAL SPORTS	3	FALL ONLY/ ODD YEARS
PE126	OUTDOOR TEAM SPORTS	3	SPRING ONLY/ ODD YEARS
PE127	INTRODUCTION TO TUMBLING AND RHYTHMIC GYMNASTICS	2	SPRING ONLY/ EVEN YEARS
PE212	MOTOR LEARNING	3	FALL ONLY/ ODD YEARS
PE214	COMMUNITY HEALTH FOR EDUCATORS	3	FALL ONLY/ EVEN YEARS
PE220	INDOOR TEAM SPORTS	3	FALL ONLY/ EVEN YEARS
PE305	HISTORICAL AND PHILOSOPHICAL FOUNDATIONS OF PHYSICAL EDUCATION	3	FALL ONLY/ EVEN YEARS
PE312	SCHOOL HEALTH	3	SPRING ONLY/ ODD YEARS
HS322	KINESIOLOGY	3	FALL ONLY/ ALL YEARS

Course	Course Title	Credits	Term Offered
HS324	EXERCISE PHYSIOLOGY	3	SPRING ONLY/ ALL YEARS
PE352	METHODS OF TEACHING ELEMENTARY PHYSICAL EDUCATION	3	FALL ONLY/ ALL YEARS
PE353	METHODS OF TEACHING MIDDLE AND HIGH SCHOOL HEALTH AND PHYSICAL EDUCATION	3	SPRING ONLY/ ALL YEARS
HS355	HUMAN SEXUALITY	3	SPRING ONLY/ ALL YEARS
PE454	ADAPTED AND DEVELOPMENTAL PHYSICAL EDUCATION	3	SPRING ONLY/ ODD YEARS

### Fine Arts: Music or Art Emphasis

Students must be proficient enough in the fine arts to pass the Praxis II content test in Music or Art or its equivalent as determined by the School of Education and Commission for Educator Certification.

### General Education (47 credit hours)

To meet the university's General Education requirements, follow the [Student Advisement Sheet](#) to fulfill all necessary courses. Under the following sections on the General Education advisement sheet, take the courses listed below to satisfy both the General Education requirement and the course requirements for this major.

### Tier II: Direction Building

1) CF, DF, or UU as pre-requisite (can be within a declared major)

Course	Course Title	Credits	Term Offered
FA231	SURVEY OF THE ARTS	3	FALL ONLY/ ALL YEARS

2) DF or Major Exploration

For a Fine Arts emphasis in **Music**, choose one of the following:

Course	Course Title	Credits	Term Offered
MU104	UNIVERSITY SINGERS	1	FALL/SPRING/ ALL YEARS
MU105	BAND	1	FALL/SPRING/ ALL YEARS
MU106	INTRODUCTION TO MUSIC	3	FALL/SPRING/ ALL YEARS

For a Fine Arts emphasis in **Art**, take:

Course	Course Title	Credits	Term Offered
AR103	DRAWING I	3	FALL/SPRING/ ALL YEARS

3) DF Exploration outside major requirement (may apply to a minor or second major)

Choose any course.

### Tier III: Capstone Experience

Course	Course Title	Credits	Term Offered
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS

## Professional Education (36 credit hours)

Course	Course Title	Credits	Term Offered
ED110	INTRODUCTION TO TEACHING	3	FALL/SPRING/ ALL YEARS
ED201	HUMAN GROWTH AND DEVELOPMENT	3	FALL/SPRING/ ALL YEARS
ED300	EDUCATIONAL PSYCHOLOGY	3	FALL/SPRING/ ALL YEARS
ED446	INCLUDING CHILDREN WITH DISABILITIES IN THE REGULAR CLASSROOM	3	FALL/SPRING/ ALL YEARS
ED462	CONTENT AREA LITERACY	3	FALL ONLY/ ALL YEARS
ED463	CLASSROOM MANAGEMENT FOR A DIVERSE SCHOOL AND SOCIETY	3	SPRING ONLY/ ALL YEARS
ED489	EVALUATION	3	FALL/SPRING/ ALL YEARS
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS

And:

Course	Credits
ED	A Methods course based on or related to the major or area of specialty 3

## Specialty Requirements: Fine Arts Emphasis (36 credit hours)

Students should use the requirements for the [Art Track Minor](#) or [Music Track Minor](#) as their guide when selecting required courses. Students must be proficient enough in the fine arts to pass the Praxis II content test in Music or Art or its equivalent as determined by the SOE and Commission for Educator Certification.

## Elective Courses (5 credit hours)

Students in the Fine Arts emphasis must complete an additional 5 credit hours of coursework to meet the 124 credit requirement. Elective courses should help prepare the student for the required Praxis Subject Assessments. Please see [program advisor](#).

## Modern Language: Japanese Emphasis

## General Education (47 credit hours)

To meet the university's General Education requirements, follow the [Student Advisement Sheet](#) to fulfill all necessary courses.

## Professional Education (36 credit hours)

Course	Course Title	Credits	Term Offered
ED110	INTRODUCTION TO TEACHING	3	FALL/SPRING/ ALL YEARS
ED201	HUMAN GROWTH AND DEVELOPMENT	3	FALL/SPRING/ ALL YEARS
ED300	EDUCATIONAL PSYCHOLOGY	3	FALL/SPRING/ ALL YEARS
ED446	INCLUDING CHILDREN WITH DISABILITIES IN THE REGULAR CLASSROOM	3	FALL/SPRING/ ALL YEARS
ED462	CONTENT AREA LITERACY	3	FALL ONLY/ ALL YEARS
ED463	CLASSROOM MANAGEMENT FOR A DIVERSE SCHOOL AND SOCIETY	3	SPRING ONLY/ ALL YEARS
ED489	EVALUATION	3	FALL/SPRING/ ALL YEARS
ED492	PRACTICUM IN STUDENT TEACHING	12	FALL/SPRING/ ALL YEARS

And:

Course	Credits
ED	A Methods course based on or related to the major or area of specialty 3

## Specialty Requirements: Modern Language Emphasis (30 credit hours)

1) Japanese language courses (20 credits beyond JA-101 from any of the following):

Course	Course Title	Credits	Term Offered
JA102	ELEMENTARY JAPANESE II	4	FALL/SPRING/ ALL YEARS
JA201	INTERMEDIATE JAPANESE I	4	FALL ONLY/ EVEN YEARS
JA202	INTERMEDIATE JAPANESE II	4	SPRING ONLY/ ODD YEARS
JA301	THIRD YEAR JAPANESE I	4	FALL ONLY/ ODD YEARS
JA302	THIRD YEAR JAPANESE II	4	SPRING ONLY/ EVEN YEARS
JA401	FOURTH YEAR JAPANESE I	4	AS REQUIRED
JA402	FOURTH YEAR JAPANESE II	4	AS REQUIRED

2) Japanese culture course

Course	Course Title	Credits	Term Offered
JA217	JAPANESE CULTURE AND SOCIETY	3	FALL ONLY/ ALL YEARS

3) Teaching assistant (choose one of the following):

Course	Course Description	Credits
JA-392*	Practicum	1
JA-492*	Practicum	1

\*Students must make special arrangements with their advisor for these courses.

### Elective Courses (11 credit hours)

Students in the Modern Language emphasis must complete an additional 11 credit hours of coursework to meet the 124 credit requirement.

### Career and Technical Education with Emphasis Areas

This Option B is to prepare students for career and technical teaching careers in senior high schools and higher education. Students seeking a degree in Secondary Education with an Option B in a career and technical specialty receive extensive preparation in professional education as well as training in their specialty.

Candidates will transfer 30 credits of approved skill course credits to the University of Guam (from accredited institutions) and will complete the University and School of Education requirements in the areas of General Education (47 credit hours), Professional Education (36 credit hours), and Field Requirements for the bachelor's degree. All programs must be approved by the program coordinator. (Note: 40 credit hours of upper division required. Will need upper division General Education in order to meet this requirement.)

## SPECIALIZATIONS

### SECONDARY EDUCATION SPECIALIZATION OPTIONS

Education majors may opt to add a specialization to their degree. The specialization courses are designed to provide students with a fundamental understanding of a specific group of learners. They also satisfy some of the UOG prerequisite requirements toward admission into the Master of Education degree in that area.

### English as a Second Language (ESL) (15 credit hours)

The specialization in ESL is designed for pre-service and in-service teachers who wish to teach English as a Second Language (ESL) at the elementary or secondary level. The courses are designed to prepare students in the specialization to work with second-language learners, both in mainstream classes and in pullout ESL courses.

The program includes methods and strategies for promoting success in English as well as content courses for K–12 learners. Issues such as bilingualism, second language acquisition, needs of non-native English-speaking children, and culture will be addressed throughout the five specialization courses. Students will be expected to become familiar with the rules of English grammar.

This specialization also serves as an entry for students hoping to pursue careers teaching ESL abroad.

Course	Course Title	Credits	Term Offered
ED280	INTRODUCTION TO BILINGUALISM/ BICULTURALISM	3	FALL ONLY/ ALL YEARS
ED385A	STRUCTURE OF THE LANGUAGE	3	FALL ONLY/ ALL YEARS
ED480	SECOND LANGUAGE CURRICULUM AND MATERIALS DEVELOPMENT	3	AS REQUIRED/ ALL YEARS
ED481	SECOND LANGUAGE TEACHING METHODOLOGY	3	AS REQUIRED/ ALL YEARS
ED482	WORKING WITH SECOND LANGUAGE LEARNERS	3	AS REQUIRED/ ALL YEARS

## Special Education (15 credit hours)

This specialization is designed to prepare students for entry into the field of human services for exceptional individuals with specific emphasis areas in teaching exceptional learners. It is generic and provides basic teaching knowledge and skills applicable to individuals with disabilities.

Course	Course Title	Credits	Term Offered
ED310	REMEDICATION OF INDIVIDUALS WITH LEARNING DISABILITIES/ BEHAVIOR DISORDERS	3	AS REQUIRED
ED314	ASSESSMENT OF SKILLS FOR CHILDREN AND YOUTH WITH SPECIAL NEEDS	3	AS REQUIRED
ED442	SPECIAL EDUCATION LAW	3	AS REQUIRED/ ALL YEARS
ED446	INCLUDING CHILDREN WITH DISABILITIES IN THE REGULAR CLASSROOM	3	FALL/SPRING/ ALL YEARS
ED457	BEHAVIOR MANAGEMENT IN SPECIAL EDUCATION	3	AS REQUIRED/ ALL YEARS

## FACULTY

### Program Coordinator

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