

# Secondary Education (SEED)

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## **SEED 2000. Written and Verbal Communication for Secondary Education Teachers. 3 Hours.**

Practice and application of techniques in verbal and written communication specifically for the middle and secondary classroom. The use of standardized English will be emphasized in speaking, reading, writing, and listening.

## **SEED 2999. Entry to the Education Profession. 0 Hours.**

Graded Satisfactory/Unsatisfactory. A required non-credit course for all teacher education candidates pursuing a VSU recommendation for initial certification; must be successfully completed prior to admission to teacher education. Candidates are required to establish an electronic portfolio and provide evidence that all teacher education admission requirements have been satisfactorily met. If an unsatisfactory grade is earned, the course must be repeated until a satisfactory grade is received.

## **SEED 3000. Issues and Trends in Secondary Education. 3 Hours.**

Prerequisite: SEED 2999. This is a check-point course, and check-point requirements must be met. An advanced study of contemporary practices and problems in grades 6-12, with an emphasis placed on philosophy, multiculturalism, reflective practices, and management of time, resources, and students. Successful completion of a 40-hour middle school field experience is required.

## **SEED 3020. Introduction to Standards, Planning, and Assessment. 2 Hours.**

Prerequisites: Appropriate 2999 course; Co-requisite: SEED 4610. An introduction to the basic principles of instructional design and lesson planning. The course emphasizes the interrelationships among content standards, instructional objectives, planning, and assessment. The course includes evidence-based practices and theories related to student learning. A field experience is required.

## **SEED 3991. Differentiated Instruction in Secondary Education. 3 Hours.**

Prerequisite: Appropriate 2999 course. A study of how differentiating content, process, products, and assessment can impact student achievement of diverse populations. Emphasis is on developing the knowledge and skills to design a differentiated classroom and exploring technology as a tool to enhance student learning.

## **SEED 4000. Assessment for Secondary Education. 3 Hours.**

Prerequisite: Appropriate 2999 course. A study of the curriculum and assessment strategies needed for effective teaching and learning in the secondary education classroom. Candidates will develop reliable and valid assessments, make instructional plans and decisions based on data, and measure students' mastery of learning.

## **SEED 4010. Integrating Technology in Secondary Education. 1 Hour.**

Prerequisite: ACED 2400 and SEED 3000 or FLED 3500. Focus on advancing a learner's systematic, progressive migration to a student-centered, technology-empowered class. The course's central theme is integrating technology into the curriculum.

## **SEED 4100. Mathematics Methods for Secondary Education. 3 Hours.**

Prerequisite: Appropriate 2999 course. An examination of methods and materials appropriate in teaching mathematics in grades 6-12 in accordance with national and state standards. A field experience is required.

## **SEED 4200. Science Methods for Secondary Education. 3 Hours.**

Prerequisites: Appropriate 2999 course. An examination of methods and materials appropriate in teaching science in grades 6-12 in accordance with national and state standards. A field experience is required.

## **SEED 4300. Social Studies Methods for Secondary Education. 3 Hours.**

Prerequisites: Appropriate 2999 course. An examination of methods and materials appropriate in teaching social studies in grades 6-12 in accordance with national and state standards. A field experience is required.

## **SEED 4400. English/Language Arts Methods for Secondary Education. 3 Hours.**

Prerequisites: Appropriate 2999. An examination of methods and materials appropriate in teaching composition, literature, and oral expression in grades 6-12 in accordance with national and state standards. A field experience is required.

## **SEED 4610. Secondary Education Practicum I. 2 Hours.**

Prerequisites: Appropriate 2999 course; Co-requisite: SEED 3020. A supervised introductory teaching experience in grades 6-12. Debriefing seminars address the appropriateness of content, teaching strategies, management techniques, and professional behavior. Practicum I is the first course in a series of three scaffolded clinical experiences specific to the teaching field and certification sought.

## **SEED 4620. Secondary Education Practicum II. 3 Hours.**

Prerequisite: Appropriate 2999 course. A supervised intermediate teaching experience in grades 9-12. Debriefing seminars address the appropriateness of content, teaching strategies, management techniques, and professional behavior. Practicum II is the second course in a series of three scaffolded clinical experiences specific to the teaching field and certification sought.

## **SEED 4790. Student Teaching in Secondary Education. 10 Hours.**

Prerequisites: Appropriate 2999 course; Co-requisite: SEED 4800 and completion of all requirements to student teach as listed in the University's undergraduate catalog. Graded "Satisfactory" or "Unsatisfactory". The culminating clinical experience specific to the teaching field and certification sought. Student teaching is a full-day, semester-long experience in which candidates fully engage in the processes of planning, instruction, and assessment under the immediate supervision of a mentor teacher and with the additional support of a university supervisor.

**SEED 4800. Professional Practices Seminar. 2 Hours.**

Prerequisite: Appropriate 2999. Co-requisite: SEED 4790. Graded "Satisfactory" or "Unsatisfactory". Reflection of educational practices and refinement of concepts emanating from student teaching experience.

**SEED 4900. Special Topics in Secondary Education. 1-3 Hours.**

Prerequisites: Senior Standing and a 3.0 GPA. Opportunity for intensive individual study in student's field of specialization.