

# Secondary Education (SEED)

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**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 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. Curriculum and Methods for Teaching Secondary English. 3 Hours.**

Prerequisite: PSYC 3110 & SEED 3000. Synthesis of all previous education courses. Students are required to develop inquiry-based, problem-centered, developmentally appropriate interdisciplinary curriculum and activities that incorporate technology and authentic assessment strategies. The course also includes the study of adolescent literature as part of secondary curriculum. Successful completion of a 40-hour secondary school field experience is required.

**SEED 4200. Curriculum and Methods for Teaching Secondary Mathematics. 3 Hours.**

Prerequisite: PSYC 3110 & SEED 3000. Synthesis of all previous education courses. Students are required to develop inquiry-based, problem-centered, developmentally appropriate interdisciplinary curriculum and activities that incorporate technology and authentic assessment strategies. The course also includes examination and evaluation of the National Council of Teachers of Mathematics Standards. Successful completion of a 40-hour secondary school field experience is required.

**SEED 4300. Curriculum and Methods for Teaching Secondary Science. 3 Hours.**

Prerequisite: PSYC 3110 & SEED 3000. Synthesis of all previous education courses. Students are required to develop inquiry-based, problem-centered, developmentally appropriate interdisciplinary curriculum and activities that incorporate technology and authentic assessment strategies. Successful completion of a 40-hour secondary school field experience is required.

**SEED 4400. Curriculum and Methods for Teaching Secondary Social Studies. 3 Hours.**

Prerequisite: PSYC 3110 & SEED 3000. Synthesis of all previous education courses. Students are required to develop inquiry-based, problem-centered, developmentally appropriate interdisciplinary curriculum and activities that incorporate technology and authentic assessment strategies. Successful completion of a 40-hour secondary school field experience is required.

**SEED 4620. Linking Classrooms with Careers. 1 Hour.**

Prerequisite: SEED 3000 and senior standing. Successful completion of an 80-hour field experience that emphasizes educational applications and connections between businesses/industries and schools.

**SEED 4790. Student Teaching. 10 Hours.**

Prerequisite: SEED 2999 and completion of all requirements to student teach as listed in the University's undergraduate catalog. Corequisite: SEED 4800.

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

Co-requisite: SEED 4790.

**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.