



## MASTER OF EDUCATION SECONDARY EDUCATION

AT THE HIGHER EDUCATION & APPLIED TECHNOLOGY CENTER

COLLEGE OF GRADUATE EDUCATION AND RESEARCH

### MASTER OF EDUCATION – SECONDARY EDUCATION (M.Ed. SCED)

- provides opportunities for middle and high school teachers to deepen their understanding of research-based practices in teaching subject matter to diverse learners
- offers courses whose frameworks are based on MSDE Professional Development Goals for Teachers and the National Board for Professional Teaching Standards (NBPTS) core propositions, which concentrates on education reform in the classroom, where teaching and learning take place
- seeks to reach as many practicing teachers as possible by offering numerous classes at convenient times (late afternoons, evenings, weekends, and summers) and locations.

### PROGRAM DESCRIPTION

Towson University's Master of Education in Secondary Education provides an advanced program of study that provides opportunities for middle and high school teachers to deepen their understanding of research-based practices in teaching a subject matter to diverse learners. By focusing on developing advanced teaching competencies, understanding and using appropriate assessment and evaluation, and thinking and reflecting critically about the educational process and professional practice, the program is designed to provide opportunities for graduate students in education to meet the challenges of a dynamic profession while seeking advanced professional certification from the Maryland State Department of Education

With the exception of the capstone course (SCED 781), students may complete the program at the HEAT Center by following a prescribed program that emphasizes instructional technology and advanced approaches to teaching. However, those students seeking a greater variety of elective courses are encouraged to consider completing portions of their program at the Towson University Campus which is less than 35 miles from the Center.

### ADMISSION REQUIREMENTS

- An overall minimum undergraduate GPA of 3.00 for full admission to the program, and a 2.75 GPA for conditional admission, based on the last 60 credits of total undergraduate and post-baccalaureate study.
- Maryland teaching certification, eligibility for teaching certification, or permission of the program director.

### LOCAL CONTACT

For general information on programs at the HEAT Center contact:

John Desmone  
TU Site Coordinator  
HECC @ HEAT  
1201 Technology Drive  
Aberdeen, MD 21001  
410-638-2500 (at HEAT)  
410-704-2349 (at TU)  
jdesmone@towson.edu

### M.Ed SCED DIRECTOR

For information about the M.Ed. SCED program, advising, or to apply, please contact:

Cindy Hartzler-Miller, Ph.D  
Graduate Director  
Department of Secondary Education  
Towson University  
t. 410-704-4957  
f. 410-704-4675  
chartzle@towson.edu

### HEAT Application Information

1. Completed Graduate School application (complete online)  
<http://grad.towson.edu/admission/index.asp>
2. \$40.00 application fee
3. One official copy of each transcript
4. Completed Immunization Record

*Towson University is in compliance with federal and state laws and regulations that prohibit illegal discrimination.*

## DEGREE REQUIREMENTS

- Maintain a 3.0 GPA (no more than two courses of C grade are allowed). Complete no more than three 500-level courses, including transfer courses.
- Complete no more than 12 credits of special format courses (e.g. independent study).
- Complete program of study within 7 years, including transfer courses.
- Complete the capstone course SCED 781 Integrated Professional Practice Seminar, with a grade of A or B (the course may be repeated only once).

NOTE: Graduate students enrolled in the Master of Education in Secondary Education program may transfer a maximum of 15 credits of graduate-level course work required for their degree program, subject to the approval of the program director.

## PROGRAM OF STUDY

**Master of Education / Secondary Education - with Integrated Professional Practice Seminar (33 credits)**

## REQUIRED COURSES (18 credits)

- EDUC 601** Concepts and Issues in Education (3)
- EDUC 605** Research and Information Technology (to be completed within the first nine hours of course work) (3)
- SCED 647** Advanced Teaching and Learning Processes, Secondary (3)
- SCED 741** Curriculum Development in the Secondary School (3)
- SCED 761** Research in Education (3)
- SCED 781** Integrated Professional Practice Seminar (to be taken in last 15 hours of course work) (3)

## ELECTIVE SEQUENCE (15 credits)

Electives may be selected from one, two, or more areas of focus, based on the student's professional goals. Areas of focus include curriculum and instruction, leadership, technology, diversity and learning, assessment and evaluation, and content areas.

All electives are planned in terms of the needs and goals of the individual student and must be approved by the program director. At least one course must be selected from the following or by obtaining approval from the program director:

**EDUC 560** Teaching in a Multicultural Society (3)

**SCED 649** Teaching Gifted Students / Differentiated Instruction (3)

**SPED 601** Curriculum and Methods for Secondary Special Education (3)

## REQUIRED COURSE DESCRIPTIONS

**EDUC 601** Concepts and Issues in Education (3)

This course exposes the graduate student to social, economic, historical, political and technological trends that shape educational policy and programs.

**EDUC 605** Research and Information Technology (3)

This course immerses the graduate student in the use of database networks for information retrieval; computer hardware & software application programs appropriate for research and curriculum planning; introduction to distance learning; interactive technologies and resource-based learning.

**SCED 647** Advanced Teaching and Learning Processes, Secondary (3)

This course provides the graduate student with an in depth study in the theory and research on models of teaching and learning. Included in this study are systems for analyzing modalities, including brain hemispheric preferences, along with metacognitive strategies.

**SCED 741** Curriculum Development in the Secondary School (3)

This course leads the graduate student to a thorough understanding of curriculum development in secondary schools. Included in this study are principals and practices of curriculum development, significant historical and contemporary influences on that development, objectives, content and evaluation, and trends. It also takes a close look at teachers as curriculum developers and implementers.

**EDUC 761** Research in Education (3)

This course immerses the graduate student in the theory & methodology of educational research. (Students must have completed all prior required courses and 27 credits prior to enrolling in this course.)

**SCED 781** Integrated Professional Practice Seminar (3)

This course provides the graduate student with a practical, hands on understanding of the trends, issues, & problems in education. Students complete integrative investigations through quantitative/ qualitative research, curriculum and instruction development, or policy and program development for selected aspects of secondary education. Prerequisite: 27 units of graduate work, EDUC 761 and permission of advisor.

**See the Towson University  
graduate catalog for  
complete course listings and  
descriptions.**

**Visit [www.towson.edu](http://www.towson.edu) to  
view it online.**