4+ INITIAL LICENSE AND M.ED IN SECONDARY SCHOOL EDUCATION

Worcester State University offers the Initial Licensure Program in Secondary School Education. Certain grade levels covered by licensure differ based on subject areas (see table below). For more information about licensure areas, please see an academic advisor from the Education Department. Students who complete the 4+ Initial license in Secondary School will earn a Master's Degree in Education in Secondary School. The Massachusetts Test for Educator Licensure (MTEL) is embedded in the program at various stages and must be passed for completion of the program and licensure.

Fieldwork accompanies most education courses and is a necessary component of the program. Student pre-practicum experiences include a wide variety of field settings. Students attend different and varied schools in urban, rural, and suburban settings. They also vary their placements and grade levels in different school buildings within districts to insure a well-rounded experience.

The Department of Elementary and Secondary Education offers Initial Licensure programs in the following areas in cooperation with liberal arts and sciences departments in the Worcester State University Education Program.

Teacher of Biology	(8-12)	
Teacher of Chemistry	(8-12)	
Teacher of Earth and Space Science (8-12)		
Teacher of English	(5-12)	
Teacher of History	(5-12)	
Teacher of Mathematics	(8-12)	
Teacher of Spanish	(5-12)	

For required courses in these subject areas students should consult their liberal arts/science advisor.

Admission Requirements: Undergraduate Program

Students planning to do a 4+ program in Secondary School Education will progress through a three-stage process. Each stage must be completed satisfactorily prior to passage to the next stage. Students will pursue a major in the content area relevant to their licensure as listed above.

Students must complete all LASC and Major requirements and take the following undergraduate courses:

Code	Title	Credits
ED-149	Introduction to the Teaching Profession Middle/Secondary School (HBS)	3
or ED-150	Introduction to the Teaching Profession	
ED-207	The Adolescent in Schools & Society (ICW)	3
ED-251	Principles of Curriculum, Instruction, And Assessment in Middle and High School (WAC)	3
ED-270	Diversity & Multicultural Ed (DAC)	3
Total Credits		12

In order to apply to the 4+ Initial license and MED Secondary School Program, students must:

- · pass the four above education classes with minimum grades of B-,
- · pass their Communication and Literacy MTEL,
- · pass their Subject Area MTEL,
- · have a 3.0+ GPA average in a minimum of 60 credits, and
- · have 2 letters of recommendation.

Students can be conditionally admitted to the program, prior to student teaching/initial license. Once a student successfully completes all initial license coursework including student teaching/seminar and earns an initial license, they can be fully admitted into the M.Ed. in Secondary School program.

Application Priority Deadlines: for Fall entry, March 30.

Application Priority Deadlines: for Spring entry, October 30.

Students admitted to the 4 + Initial License and MED in Secondary School program use the four undergraduate stage 1 Education courses (ED-149/ED150, ED-207, ED-251, and ED-270) to meet the Adolescent growth and development requirement and the Multicultural and foundations in education competencies (like ED-949 American Education Contexts and Influences at the graduate level).

After admission to the 4+ program, students could take 1 to 5 courses for a maximum of 13 credits:

Code	Title Ci	redits
ED-957	Instructional Design and Evaluation for Middle School Grades (ED-557)	3
ED-909	RETELL: Best Practices for English Language Learners (ED-509)	3
ES-925	Inclusive Settings: Learning Strategies and management Techniques (5-12) (ES-525)	3
ES-905	Methods and Materials for Teaching Humanities (ES-505)	3
or ES-906	Methods and Materials for Teaching Science an Math	d
ES-921	Clinical Experience for Middle- Secondary Grades (5-12) (ES-521)	1
Total Credits		13

Students who complete the requirements for a Bachelor's degree graduate.

ES-911 Teaching Practicum (Student Teaching) and ES-908 Teaching Practicum Seminar are completed at the graduate level in the fall or spring, upon completion of all other required classes in the program (ED-149/150, ED-207, ED-251, ED-270, ED-573/ED-973, ED-509/ED-909, ES-525/ED-925, ES-505/ES-506/ES-905/ES-906 with ES-521/ES-921). The following classes may be completed at the 500(part of undergraduate program) or 900 (graduate only) level: ED-573/ED-973, ED-509/ED-909, ES-525/ES-925, ES-505/ES-506/ES-905/ES-906 with ES-521/ES-921.

M.Ed. in Secondary School Education

Code	Title	Credits
ED-981	Advanced Foundations of Education	3
ED-974	Curriculum Development and Innovations (Secondary School) ((or initial license course))	3
ED-975	Assessment, Differentiation and Data Analysis in Secondary Schools ((or initial license course))	3
ED-963	The Understanding and Teaching of Culture ((or initial license course))	3
ES-950	Disciplinary, Multimodal and Critical Literacies Across the Content Area	3
ES-905	Methods and Materials for Teaching Humanities	3
or ES-906	Methods and Materials for Teaching Science Math	and
Content Elective 2		3
Content Elective 3		3
Content Elective 4		3
Content Elective 5		3
ED-982	Research in Education	3
ED-994	Thesis Seminar	3
ES-926	Portfolio Evaluation (Middle/ Secondary)	1
Total Credits		37