



MINOR IN EDUCATION SCHOOL OF EDUCATION

(Revised May 17, 2007)

Who should pursue the Minor in Education?

The Minor in Education is designed for two general types of students. First, the Minor in Education can provide a foundation for students seeking Elementary, Early Childhood, or Secondary teacher licensure in a teacher preparation program. Students receive specific background knowledge in Foundations of Education, Human Development, Social Justice, and Pedagogy. Second, the Minor can also provide a sound knowledge base for students pursuing careers outside of Education but who have an interest in schools.

The Minor in Education and Educator Licensure

Completion of the Minor in Education **does not** lead to Initial teacher licensure in Massachusetts. Students who are interested in Initial Licensure must complete a State-approved teacher licensure program. UMass Amherst offers approved initial teacher licensure programs in Secondary Education in a variety of subject areas, and the Collaborative Teacher Education Program (CTEP), leading to a Master's degree in Elementary or Early Childhood Education.

General Requirements

All students seeking a Minor in Education must complete 18 credits **from the approved list of courses** on the following page, with at least 3-credits in each of the four sections below (see page 2 for course options for each section):

1. Foundations of Education
2. Social Justice in Education
3. Human Development
4. Pedagogy

- It is the student's responsibility to seek *prior approval* to take any course not on the approved list.
- Only one course may be "**double-counted**" (that is, only one course may be used to satisfy a requirement for two different sections, e.g., General Education requirements, Global Education Requirements, Major requirements, other Minors, etc.)
- A minimum G.P.A. of 2.5 in all courses used to satisfy the Minor in Education.
- 15 credits toward the Minor in Education must be completed "in residence" at UMass Amherst (only 3 credits may be transferred from another institution).
- A minimum of 4 courses must be at the 300-level or above.
- No more than 6 credits of field-based coursework may be counted toward the Minor (this includes pre-practica, tutoring courses, or school-based independent studies).

Advising

Students should seek advising each semester. This is particularly important for students who plan to apply to the Collaborative Teacher Education Program (CTEP) to pursue the Master of Education degree (M.Ed.) and teacher licensure. Students interested in CTEP for Elementary or Early Childhood licensure should contact the Educator Licensure Office in the School of Education, Room 130, Furcolo Hall, 413-545-2002 or teo@educ.umass.edu for more information. Students interested in teaching at the middle or high school levels should contact the Secondary Teacher Education Program (STEP) Office - Room 130, Furcolo Hall, 413-545-2701 or stepadv@educ.umass.edu.

Declaring the Minor

Formal declaration of the Minor in Education is done when students have completed (or near completion) of required courses. In the semester in which you are taking your final Minor in Education requirements OR after you have satisfactorily completed the Minor requirements, bring a copy of your degree audit and current semester's course schedule to the Educator Licensure Office (Room 130, Furcolo Hall). After review, an advisor will certify your status for the Minor in Education. The official declaration form will be sent to the Undergraduate Records Office in Whitmore Administration Building by the Educator Licensure Office staff.

MINOR IN EDUCATION

UNIVERSITY OF MASSACHUSETTS AMHERST

General Requirements

Students seeking a Minor in Education are required to complete at least 18 credits, with at least one 3-credit course in each of the following sections: Foundations, Social Justice, Human Development, and Pedagogy. The courses listed below are the approved offerings that satisfy each of the four sections.

1. Foundations

- Educ 192A Education at the Movies
- Educ 229 International Education
- Educ 291C Diversity and Change in American Education
- Educ 300 Current Issues in Higher Education
- Educ 393M Introduction to Early Childhood Education
- Educ 351 Social Foundations of Education
- Educ 492A Controversial Issues in Education
- Educ 524 Work of the Middle and High School Teacher

2. Social Justice

- Educ 115 Embracing Diversity
- Educ 210 Social Diversity in Education
- Educ 325 Introduction to Special Education
- Educ 377 Introduction to Multicultural Education
- Educ 392 Social Justice Workshops (minimum 3 credits)
- Educ 395Z Issues in Intergroup Relations
- Educ 491A Introduction to Inclusion
- Educ 497I Tutoring in Schools

3. Human Development

- Educ 293A Love and Work
- HumDev 270 Child Development
- HumDev 300 Human Development in Infancy
- HumDev 370 Adolescent Development
- Psych 305 Educational Psychology
- Psych 350 Child Behavior and Development
- Psych 355 Psychology of Adolescence

4. Pedagogy

- Educ 197A Exploring Mathematics and Science Teaching
- Educ 378 Survey of Children's Literature
- Educ 394A Preschool Curriculum Seminar
- Educ 461 Reading & Language Arts Methods
- Educ 463 Principles & Methods of Teaching Mathematics in the Elementary School
- Educ 482E Pre-Practicum I (1-2 credits)
- Educ 497D Creative Arts for the Young Child
- Educ 517 Introduction to Computer Use in Teaching

**STUDENTS PLANNING
TO APPLY TO CTEP SHOULD
CONSIDER TAKING
THE FOLLOWING COURSES:**

1. Foundations

- Educ 393M Introduction to Early Childhood Education
- OR**
- Educ 351 Social Foundations of Education

2. Social Justice

- Educ 377 Introduction to Multicultural Education
- And select either 325 or 491A**

- Educ 325 Introduction to Special Education
- Educ 491A Introduction to Inclusion

3. Human Development

- HumDev 270 Child Development
- OR**
- Psych 350 Child Behavior and Development

4. Pedagogy (Students must have Junior or Senior year status.)

- Educ 378 Survey of Children's Literature
- **Educ 461** Reading and Language Arts Methods (Must be taken concurrently with the Pre-Practicum course - Educ 482E (1-2 credits). **Educ 461 is a REQUIRED course for admission to CTEP.**
- Educ 482E Pre-Practicum (1 or 2 credits: 1 credit = ½ day per week; 2 credits = 1 full day per week in a public school classroom. Must be taken with Educ 461.)
- Educ 463 Principles & Methods of Teaching Mathematics. **Educ 463 is a RECOMMENDED course for admission to CTEP in Fall 2008 & a REQUIRED course for admission to CTEP in Fall 2009.**

NOTE: Additional preparation for CTEP Admission.

- CTEP requires that students take Math 113 for admission to CTEP. Call 413-545-2701 for registration information.
- CTEP recommends that students take *EITHER* Math 114 or Educ 463 for admission to CTEP in Fall 2008; *BOTH* will be required for admission to CTEP in Fall 2009. Call 413-545-2701 for Math 114 registration information.

Math 113 & Math 114 do not count toward the Education Minor.

SAMPLE ADVISING GUIDE
For Students Planning to Apply to CTEP
(Please note that this is only a sample. The Minor is flexible and can be completed in a variety of ways.)

YEAR 1:

- Explore/declare primary major in the Liberal Arts or Sciences
- Educate yourself on UMass general education and other course requirements
- Take courses to satisfy General Education requirements
- See an advisor in the Educator Licensure Office (Room 130 Furcolo Hall) for specific advising questions (413-545-2002 or teo@educ.umass.edu)

YEAR 2:

- Take a course in the **Human Development** section
- Take a course in the **Social Justice** section
- Plan to take the Communication & Literacy Skills test (a component of the Massachusetts Tests for Educator Licensure – MTEL) in the spring semester of your sophomore year (Contact the Educator Licensure Office at 413-545-2701 for information on preparation workshops for the Communication & Literacy Skills test.)
- Take Math 113 if you plan to apply to CTEP.

YEAR 3:

- Take a course in the **Foundations** section (fall or spring semester)
- Take a course in the **Social Justice** section (fall or spring semester)
- Take a course in the **Pedagogy** section (fall or spring semester); take Educ 461 & Educ 482E if you plan to apply to CTEP.
- Take Math 113 if you plan to apply to CTEP and did not take it during Year 2.
- Consider taking *Math 114 OR Educ 463* if you plan to apply to CTEP for Fall 2008.
- Take *Math 114 AND Educ 463* if you plan to apply to CTEP for Fall 2009.
- Continue to complete requirements for your Primary major and/or any other University requirements
- Plan to take the Foundations of Reading Test after completion of Educ 461

YEAR 4:

- Continue to take courses in the **Pedagogy** section.
- Consider taking *Math 114 OR Educ 463* if you plan to apply to CTEP for Fall 2008.
- Take *Math 114 AND Educ 463* if you plan to apply to CTEP for Fall 2009.
- To apply to CTEP, you must complete and submit an application to the Graduate School by January 15th of your senior year.
- Check your status – are you on schedule to graduate at the end of the spring semester of this year?
- Plan to take the MTEL subject matter test toward the end of your senior year
- At the end of your fourth year, you should be able graduate with a Bachelor's Degree with a:
 1. Major in (Your Liberal Arts or Science area)
 2. Minor in Education

YEAR 5:

- Collaborative Teacher Education Program (CTEP)