

Information for Secondary Education Mathematics Majors

Mathematical & Computer Sciences

There are many requirements that education majors must satisfy. Two of the basic eligibility requirements for admission into Professional Education in the College of Education & Professional Studies (COEPS) must be monitored carefully from the start. They are:

- Achieving a minimum of a 2.75 combined cumulative GPA.
- Verifying a minimum of 350 hours of experiences with learners. At least 300 hours come from experiences with educational facilities and at least 50 hours come from experiences that may be related to the role of teacher not associated or attached to an educational facility. For more information, including sample verification letters, visit: <http://www.uww.edu/coe/docs/Verification%20on%20Letterhead%20Sample.pdf>. Contact the Chair of Mathematical & Computer Sciences in McCutchan 304 to learn more about volunteering in the Math Learning Center and other opportunities which qualify as verified experiences with learners.

The requirements that Secondary Ed majors must satisfy to earn the BSE and become licensed to teach are listed below. Links to sample 4-year plans for the Secondary Education Mathematics BSE for majors beginning Math 152 and majors beginning with Math 253 are given below:

http://www.uww.edu/coe/docs/planning/Secondary_Mathematics_BSE_152.pdf and http://www.uww.edu/coe/docs/planning/Secondary_Mathematics_BSE_253.pdf.

1. View the Phase 1 Meeting: This is a broad overview of the entire program at UWW in which requirements for graduation and teacher licensure are explained. The requirement must be completed before you will be allowed to register for the Pre-Professional Foundations Block. To view the meeting online, visit: <http://www.uww.edu/coe/advising/licensure/phase1meeting.html>.
2. Pass all three parts of the Pre-Professional Skills Test (PPST): The PPST is required by the Wisconsin Department of Public Instruction (DPI) and is part of the Praxis I. It is an academic skills assessment designed to measure the basic academic skills vital to all teacher candidates: Mathematics, Writing, and Reading. For more information on the test including the formats of the assessments, sample and practice tests, and passing scores, visit: http://www.uww.edu/coe/admission/prof_ed_admin/reqareas.html#ppst. Note that in order to register for the Pre-Professional Foundations Block, you will need to pass 2 out of 3 parts of the PPST and all 3 parts to be admitted to the COEPS.
3. Pass COMM 110 Introduction to Human Communication (3 units).
4. Pass SPECED 205 Psychology of the Exceptional Child (3 units).

5. View the Phase 2 Meeting: The requirements for admission into Professional Education are explained; the meeting is a requirement for admission into Professional Education in the COEPS. To view the meeting online, visit:

<http://www.uww.edu/coe/advising/licensure/phase2meeting.html>

6. Complete the Pre-Professional Foundations Block (aka Pre-Block): Students need permission from the Foundations Department before enrolling in this block. Stop by Winter Hall Room 6035 or call 262-472-1380.

These courses are taken together in the same semester and must be passed before applying for admission into COEPS. Be advised that Tuesdays and Thursdays (all day) must be reserved for this block through the entire semester. Specifically, a component of EDFNDPRC 210 is participation in field study. Eight full Tuesdays are spent in Milwaukee with buses leaving at 6:30 am from the Winther Hall parking lot. It is advisable not to schedule any Tuesday evening classes either. The courses in the block are listed in the table below.

Pre-Professional Foundations Block

| Course | Title | Units |
|---------------|--------------------------------------|--------------|
| EDFOUND 212 | Educational Psychology | 3 |
| EDFOUND 243 | Education in a Pluralistic Society | 3 |
| EDFNDPRC 210 | Introduction to Education & Teaching | 3 |

7. Be Admitted into Professional Education in the College of Education & Professional Studies: The basic eligibility requirements for admission are:
 - i) View the Phase 1 Meeting;
 - ii) Pass all three parts of the PPST;
 - iii) View the Phase 2 Meeting;
 - iv) Pass each course of the Pre-Professional Foundations Block;
 - v) Complete the Phase 2 portfolio: Either successfully complete the Pre-Professional Foundations courses at UW-Whitewater or if EDFNDPRC 210 Introduction to Education & Teaching is transferred from another institution, take and pass EDFOUND 214 Portfolio Development (1 unit);
 - vi) Pass COMM 110;
 - vii) Complete a minimum of 40 units;
 - viii) Achieve a combined cumulative GPA of 2.75;
 - ix) Verify a minimum of 350 hours of experiences with learners.

Visit: http://www.uww.edu/coe/admission/prof_ed_admin/ for more information.

8. Pass EDFOUND 425 Measurement & Evaluation in the Secondary School (3 units). The pre-requisite to this course is admission into Professional Education.
9. Successfully Complete the Methods Block: The courses, taken prior to the semester in which CIFLD 412 or 414 Directed (Student) Teaching is taken, are listed in the table below. Admission into Professional Education is a pre-requisite for these courses.

Methods Block

| Course | Title | Units |
|------------------------------|--|-------|
| SECNDED 428 | Methods of Teaching (offered Fall only) | 3 |
| SECNDED 466 | Literacy Strategies | 3 |
| CIFLD 492 | Secondary Field Study | 3 |
| CIFLD 402 or CIFLD 404 | Alternate Directed Teaching – Middle School Alternate Directed Teaching – Secondary | 2 |

10. View the Phase 3 Meeting: The requirements for Student Teaching at UWW are explained; the meeting is a requirement for admission into Student Teaching. To view the meeting online, visit:
http://www.uww.edu/coe/fieldex/Student_Teaching/P3Meeting.pdf
11. Pass the Praxis II Exam: UWW requires successful completion of the Praxis II before a student teaching placement will be made. You should take the Praxis II two semesters before you plan to student teach. For more information on the Praxis II, visit:
<http://www.uww.edu/coe/advising/licensure/tests.html#praxis>
12. Successfully Complete Student Teaching: Students who have successfully completed CIFLD 402 Alternate Directed Teaching (Middle School) must take CIFLD 414 Directed Teaching (Secondary) and those who have successfully completed CIFLD 404 Alternate Directed Teaching (Secondary) must take CIFLD 412 Directed Teaching (Middle School).
13. View the Phase 4 Meeting: This explains how to complete the application for teacher licensure for the State of Wisconsin. To view the meeting online, visit:
<http://www.uww.edu/coe/advising/licensure/phase4meeting.html>
14. Complete the Requirements for Licensure Endorsement: A license may be issued in Wisconsin to an applicant who has received institutional endorsement. Students must meet the following requirements to be eligible for UW-Whitewater institutional endorsement for licensure:

- i) Complete an approved major and minor, the required professional sequence, and the baccalaureate degree.
- ii) Successfully complete the Directed Teaching semester at UW-Whitewater.
- iii) Achieve a cumulative GPA of 2.75 based on all courses. Exceptions to this rule must be approved by the College of Education & Professional Studies.
- iv) Pass the Praxis II exam.

For more information, visit: <http://www.uww.edu/coe/advising/licensure/applying.html>

15. Complete the Human Relations Requirement: UWW students seeking licensure in the State of Wisconsin must meet DPI's human relations requirement. Information about how this requirement is met can be found at:

http://www.uww.edu/coe/fieldex/Student_Teaching/human_relations.html