

**POST GRAD**

**Beeghly College of Education  
EARTH SCIENCE**

**Adolescence to Young Adult (7-12) License**

This program is designed for persons currently holding a bachelor’s degree from an accredited college seeking licensure. A student **can** receive a second degree if the previous degree **is not** Earth Science. Licensure requires the courses listed below in addition to the courses required for the major/licensure field. This teaching field also requires passage of the Praxis II test with a score of 165 on the PLT 7-12 (30524) & a score of 151 on the Earth Science Content Knowledge (20571) in order to be eligible to student teach. **Minimum requirements for teachers’ licenses are determined by the Ohio Department of Education; if those requirements change, they become effective immediately at Youngstown State University.** (YSU Undergraduate Bulletin)

Name \_\_\_\_\_ PID# \_\_\_\_\_ Date \_\_\_\_\_

**All courses meeting requirements specified on this page require a minimum “C” grade.**

**Oral Communication:**

\_\_\_\_\_3 \_\_\_\_\_

**Math:**

\_\_\_\_\_3 MATH 2623 or a higher math course

**\* Courses within this area must average a 2.67.**

**Professional Education Requirements in Secondary Education:**

The specific course work required in professional education is as follows:

- \_\_\_\_\_3 FOUND 1501 Intro to Education BCI check required
- \_\_\_\_\_3 PSYCH 3709 Psychology of Education \_\_\_\_\_
- \_\_\_\_\_3 EDTC 3771 Technologies for Teaching \_\_\_\_\_
- \_\_\_\_\_3 SPED 2630 Individuals w/Except in Society \_\_\_\_\_

**+ BCOE Upper Division Status required**

- \_\_\_\_\_3 + FOUND 3708 Education and Society \_\_\_\_\_
- \_\_\_\_\_3 + TERG 3711 Rdg Appl Content Area, Secondary Years \_\_\_\_\_
- \_\_\_\_\_3 + TEMC 3707 Science/Tec/Society \_\_\_\_\_
- \_\_\_\_\_5 + \*SEDUC 3706 Principles of Teaching Adolescents \_\_\_\_\_  
\*Apply one year in advance – BCOE Room 2101
- \_\_\_\_\_3 + SEDUC 4800C Special Methods \_\_\_\_\_
- \_\_\_\_\_10 + SEDUC4842 Student Teaching \_\_\_\_\_
- \_\_\_\_\_2 + SEDUC4842A Student Teaching Seminar \_\_\_\_\_

**\* Courses within this area must average a 2.67.**

**See your advisor in the Geology Dept. for advisement on this major.**

All of the following:

- \_\_\_\_\_4 GEOL 1505 Physical Geology \_\_\_\_\_
- \_\_\_\_\_4 GEOL 3713 Physical Evolution in North America \_\_\_\_\_
- \_\_\_\_\_3 GEOL 1514 Life of Geological Past \_\_\_\_\_
- \_\_\_\_\_3 GEOL 2602 Introduction to Oceanography \_\_\_\_\_
- \_\_\_\_\_3 GEOL 2615 Geology & Environment 1 \_\_\_\_\_
- \_\_\_\_\_3 GEOL 5815 Geology & Environment 2 \_\_\_\_\_
- \_\_\_\_\_3 GEOG 2630 Weather \_\_\_\_\_
- \_\_\_\_\_3 ASTRO 1504 Descriptive Astronomy \_\_\_\_\_
- \_\_\_\_\_3 ASTRO 2609 Moons & Planets \_\_\_\_\_

EARTH SCIENCE Electives selected from the following: 6 s.h.

- \_\_\_\_\_3 GEOG 3730 Global Climate \_\_\_\_\_
- \_\_\_\_\_3 ENST 2600 Found of Environment Study \_\_\_\_\_
- \_\_\_\_\_3 GEOLOGY (any upper division course) \_\_\_\_\_

Choose from the following:

- \_\_\_\_\_3 MATH 1548 College Business Math 1 \_\_\_\_\_  
AND
- \_\_\_\_\_4 MATH 1549 College Business Math 2 \_\_\_\_\_  
OR
- \_\_\_\_\_4 MATH 1570 Applied Calculus 1 \_\_\_\_\_  
OR
- \_\_\_\_\_4 MATH 1571 Calculus 1 \_\_\_\_\_

Select 15 s.h. from the following three areas with at least 1 course in each area:

- BIOLOGY \_\_\_\_\_
- CHEMISTRY \_\_\_\_\_
- PHYSICS \_\_\_\_\_

*Candidates will not be permitted to take the following professional education courses more than twice: FOUND 1501, FOUND 3708, EDTC 3771, PSYCH 3709, SPED 2630, SPED 2631, TERG 2601, TERG 3701, 3702, 3703, 3710, 3711, TEMC 3702, TEMC 3707, SEDUC 4800 series, ECE 2629, ECE 3760, pre-student teaching courses - ECE TEC, MCE Internship, STEP, SEDUC 3706, MULTI 4807, student teaching seminar, and student teaching.*

Neither admission to the University nor declaration of a major related to a teaching field guarantees admission to the Beeghly College of Education (BCOE)'s Teacher Education Programs or candidacy for a teaching license. **Formal Admission to Teacher Education (Upper Division) is required before students are allowed to enroll in junior and senior level courses in the College.** Undetermined Education students must declare a major before applying for admission to the Teacher Education Program.

<p><b>Admission to the Teacher Education Program (Upper Division) is obtained upon satisfactory completion of the following requirements (check when completed):</b></p> <p>_____ Minimum 2.67 overall gpa and passage of the Pre-Professional Skills Test (PPST) with the following scores          _____ Reading - 173          _____ Writing - 172          _____ Mathematics – 172</p> <p>_____ "B" average or better (B-B-B, A-B-C) across the following:          _____ FOUND 1501          _____ COMST 1545          _____ GEOL 1505</p> <p><b>If you do not have a "B" average, you will need to retake courses until the "B" average is achieved.</b></p> <p>_____ Completion of Good Moral Character Statement.</p>	<p>After candidates have fulfilled all admission requirements, they should submit an application for Admission to the Teacher Education Program (Upper Division).</p> <p>The application for Upper Division must be completed and submitted to BCOE room 2101 by:          * September 15 to register for Upper Division courses for Spring          * February 15 to register for Upper Division courses for Summer and Fall</p> <p>Each completed application must be reviewed and approved by the Upper Division Admission and Retention Committee. If all requirements are met, student will be allowed to register for Upper Division courses the following semester. Upper Division courses are the courses on the front designated with the "+" symbol.</p> <p>Applications submitted after the deadline are NOT guaranteed acceptance in time to register for Upper Division courses.</p> <div style="border: 1px solid black; padding: 10px; text-align: center;"> <p><b>PLEASE NOTE:</b> If you change your address or your program intent semester after submitting any applications (Upper Division, TEC, Request for Graduation and/or Licensure Evaluation, Student Teaching) to the College of Education, please file the change in BCOE room 2101.</p> </div>
<p><b>Prerequisites for SEDUC 3706 Block:</b></p> <p>_____ BCOE Upper Division          _____ TERG 3711          _____ SPED 2630          _____ EDTC 3771          _____ Completion of prescribed program prerequisites          _____ Minimum 2.67 GPA in content area coursework</p>	<p>The application for the SEDUC 3706/Request for Graduation and/or Licensure Evaluation form must be submitted one year in advance to BCOE room 2101 no later than:</p> <p>* <b>September 15</b> – for Fall SEDUC 3706          * <b>February 15</b> – for Spring SEDUC 3706</p> <p>Upon verification of the completion of all prerequisites candidate will be notified of acceptance and sent the course codes for which to register.</p>
<p><b>Prerequisites for Student Teaching Block:</b> <span style="border: 1px solid black; padding: 2px;">BCI check required</span></p> <p>_____ BCOE Upper Division and Senior status          _____ Overall GPA of at least a 2.67          _____ Successful completion of SEDUC 3706 Block          _____ PSYCH 3709          _____ SEDUC 4800          _____ Minimum 2.67 GPA in content coursework <b>and</b> professional education courses with no grade less than "C"          _____ Passage of the Praxis II PLT 7-12 and the Earth Science Content Knowledge tests.</p>	<p>Instructions for completing the Student Teaching Application and Forms are available in BCOE room 2101. The application and forms must be completed and printed from the BCOE website and submitted no later than:</p> <p>* <b>September 15</b> to Student Teach the following Spring Semester.          * <b>February 15</b> to Student Teach the following Fall Semester.</p>

**I have reviewed this requirement sheet with an academic advisor. I assume responsibility for completing my program and for remaining informed by meeting at least once a year with my advisor.**

Candidate signature \_\_\_\_\_

Academic Advisor's signature \_\_\_\_\_