

TO: All Students Interested in Studies in Education: Classes of 2014 and Beyond

Student can earn a BSED (Early Childhood Education pre-K-4), a B.A. in Education, or certification to teach a secondary subject, with a major in that content area.

The new Early Childhood Education Certificate (pre-K-4) will be earned by the Bucknell class of 2014 and beyond. Secondary programs will also be adjusted to include additional coursework in meeting the needs of special education and ESL learners in inclusive classrooms. All programs are offered pending final approval of the PA Department of Education.

- If you wish to prepare for certification to teach Early Childhood Education (pre-K -4), then you should pursue the **BSED** degree.
- If you do not intend to seek teacher certification, but are considering the study of education as a social science, then you should pursue the **BA** degree in education. Many of our students combine their interests and double major in education along with such subjects as: psychology, sociology, and economics.
- If you wish to prepare for certification to teach at the secondary level (grades 7-12), then you should begin your studies for either the **BA or the BS in the content area** related to your teaching. Sample course sequences for the various areas of teacher preparation are available at the Education Department Web Site:
<http://www.departments.bucknell.edu/education/>.
- *No matter which degree program you decide to pursue, it will be necessary for you to fulfill the University's writing requirement and to distribute your courses according to the College of Arts and Science's College Core Curriculum. These requirements are listed in the Registration Information and Course Descriptions book.*
- If you seek teacher certification, no matter which degree program or content area, it will be necessary for you to earn and maintain a **3.0 grade point average** in all courses required for certification and to fulfill all course work designated to meet requirements set by the Commonwealth of Pennsylvania. These requirements are provided in greater detail at the department web site, but they include
 - a) one course in English Literature in addition to any course taken to meet the W1 requirement of the College Core Curriculum.
 - b) two courses in Mathematics (see department web site for options for meeting this requirement).
- If you plan to study abroad during your time at Bucknell, careful consultation with your education advisor is needed as there are some required certification courses that are offered only once per year, or once every other year.
- Teaching certification requires the completion of necessary courses, including a semester of student teaching in the senior year, and passing scores on all required Praxis tests.
- All certification programs require significant in school field experiences prior to student teaching. Students must be able to obtain all necessary clearances (FBI fingerprinting, child abuse, and criminal record) to work in local schools.

Education Certification Programs

Early Childhood Education (grades pre-K-4). This program combines coursework and field experiences in the following core competency areas: child development and learning; subject matter content and pedagogy; observation, documentation and assessment of student learning; and family and community relationships. Students demonstrate their professionalism and expertise during ongoing field placements and their culminating experience of student teaching.

Early Childhood Program (Pre-K-4)

(These are courses required for the major program. Additional courses will be required to complete university requirements according to the College Core Curriculum)

	Fall	Spring
Year 1	EDUC 101 Social Foundations of Education	EDUC 201 Education Psychology MATH 117 Introduction to Mathematical Thought
Year 2	EDUC 323 Education of Young Children PSYC 207 Developmental Psychology EDUC 341 Early Literacy MATH 118 Elementary Geometry/ Statistics	EDUC 235: Integrated Arts in Learning EDUC 230: Foundations of Assessment ENGL 218/220 Children's Literature/ Young Adult Fiction
Year 3	Abroad, if desired (<i>We encourage our students to take advantage of this opportunity</i>)	Field Experience Block EDUC 342 Inclusive Practices in Elementary Education EDUC 344 Science as Inquiry EDUC 346 Literacy across Contexts EDUC 3xy: Culture and Community (SS)
Year 4	EDUC 349 Elementary Student Teaching EDUC 449 (W2) Professional Seminar	EDUC 347: Family, School, and Community Partnerships

Provisions:

Students can enroll in the major/certification as late as fall of year 2, maintaining abroad study.
Students can enroll in the major/certification as late as spring of year 2, dropping abroad study.

Secondary Education

Secondary certification programs are based on a major in the desired content area. Students must plan to take the equivalent of one course per semester in education, and to spend one semester in the senior year in student teaching.

Secondary (7-12) certification is offered in the following subject areas:

- Biology
- Chemistry
- Communications (major in English, theatre, or education)
- Earth and Space Science (major in geology)
- English
- General Science (major in biology, chemistry, earth and specie science, or physics)
- Mathematics
- Physics
- Social Studies (major in anthropology, economics, geography, history, political science, psychology, or sociology.)

K-12 certification is offered in the following areas:

- Art
- French
- German
- Latin
- Spanish
- Environmental Education (major in biology, chemistry, earth and specie science, or physics)
- Music

Secondary Certification Configuration

Year 1 Fall	Year 1 Spring
EDUC 101 Social Foundations of Education	EDUC 201 Educational Psychology
Year 2 Fall	Year 2 Spring
EDUC 335 Child/ Adolescent Development	EDUC 230 Foundations of Assessment
	EDUC 240 Literacy and Learning
Year 3 Fall	Year 3 Spring
EDUC 3XY Differentiation and Diversity for Secondary Education	Abroad or 1 of EDUC 230/EDUC 240
Year 4 Fall	Year 4 Spring
Teaching of Courses (all will include a field component)	Secondary Student Teaching and Seminar

Questions? Please contact Professor Lynn Hoffman, chairperson, by e-mail at lhoffman@bucknell.edu . Questions about our elementary program can be answered by Professors Katharyn Nottis at knottis@bucknell.edu; Lori Smolleck at lsmollec@bucknell.edu; or Sarah MacKenzie at skm011@bucknell.edu

The Bachelor of Arts in Education

This degree is designed for students who are interested in studying education as an academic field but who are not necessarily interested in a career in public school teaching. This major requires 4 core courses, and 4 more chosen according to the selected concentration. Students in the class of 2014 *must* choose a concentration; students graduating prior to 2014 *may* choose a concentration.

- ***College Student Personnel***

This concentration is designed for those who have an interest in student affairs administration in higher education. Student affairs administration is a broad field that includes such areas of specialization as residence life, student activities, admissions, and career services. This concentration prepares graduates for advanced coursework in the field and serves as a foundation for professional practice in graduate assistantships and other entry level positions.

- ***Contemporary Landscapes of Education***

This concentration is designed for students who are interested in studying entrepreneurial innovations in education such as charter schools, after-school programs, cyber-schools, and home schooling, and alternative teacher preparation programs (such as Teach for America). This concentration aims to prepare students to think critically about the ways in which these alternative educational programs influence education in U.S. society, and supports those who may wish to work within these types of settings.

- ***Educational Research***

This concentration prepares graduates in quantitative, qualitative and mixed research methodologies in a range of contexts relevant to education within and outside of school. Graduates with this concentration may be interested in pursuing graduate study in educational psychology, cognitive psychology, or in a specialty area within education, or they may be interested in working for educational research or public policy organizations.

- ***Human Diversity***

This concentration is designed for students interested in examining the relationships between U.S. demographic change and learners in schools and in non-traditional educational settings. Those pursuing this concentration may be interested in graduate school in social foundations of education, educational policy, or a related subject area, or may be interested in entering work environments that focus on children's issues, children and the media, educational inequality, and educational reform.

- ***Support Services for Children and Adolescents***

This concentration is designed for those who seek to foster the academic, emotional, and behavioral development of children and adolescents. Those pursuing this concentration will develop intervention skills, such as counseling, consultation, and collaboration. Graduates may be interested in entering work environments such as behavioral health or correctional facilities, social service agencies, and school support services. This concentration also prepares students to enter graduate school in the fields of school psychology and school counseling.