Elementary and Secondary Teacher Preparation
CHAPTER VI
ELEMENTARY AND SECONDARY TEACHER PREPARATION
Teacher Certification Preparation.............................................................. 89
SUNY Brockport offers undergraduate teacher preparation for students seeking a career in the teaching profession. Students complete a bachelor of arts or a bachelor of science in one of the academic majors in conjunction with a teacher education program leading to certification. Each program provides opportunities for early participation, observation, or tutoring experiences, and culminates in a teaching experience in an area public school.

Graduates of SUNY Brockport are, in the broad sense, liberally educated persons with in-depth knowledge in the area of their academic majors.

* Those who complete one of the College’s teacher preparation programs are, in addition, provided with the skills that are necessary to foster learning in an often culturally, socially and intellectually diverse group of students.

Teacher Certification
Students who complete a degree from SUNY Brockport that includes an approved program of teacher preparation for certification are eligible for the College’s recommendation for a teaching credential.

Approved programs satisfy New York state academic requirements and, under the terms of the Interstate Agreement, the academic requirements for an initial certificate in many other states. The Application for Certificate should be filed with the College’s Office of Certification and Licensure during the semester in which the student is completing degree requirements.

The New York State Education Department requires that all candidates for an initial teaching certificate achieve satisfactory scores on the Liberal Arts and Sciences Test (LAST), the Assessment of Teaching Skills-Written (ATS-W), and the Content Specialty Test (CST) of the New York State Teacher Certification Examinations (NYSTCE).

For professional certification, the state requires completion of a master’s degree and appropriate professional experience.

Information concerning the pass rates of SUNY Brockport students on the New York State Teacher Certification Examinations, and the statewide pass rates on those tests, is available on request from the College’s Office of Certification and from the Departments of Education and Human Development, Physical Education and Sport, Health Science and Dance.

National Council for Accreditation of Teacher Education (NCATE) standards and revised New York State Board of Regents policies may lead to changes in education programs and certification requirements during the term of this catalog.

Information regarding New York state certification policies and procedures may be obtained from the SUNY Brockport Office of Certification. Information concerning Brockport’s professional education programs is available from the Departments of Education and Human Development, Physical Education and Sport, Health Science and Dance.

Teacher Certification Programs
The BA/BS Childhood Inclusive Education, 1-6, Certification Program includes an approved academic major and additional pre-professional preparation cognate courses. The professional education sequence consists of Child Psychology, Inquiry into Learning, Health and Drug Education for Teacher Candidates, Emergent Language and Literacy; Diverse Learners in Social Studies, Diverse Learners in Math, Diverse Learners in Science, Language, Literacy and the Learner, Education and Society; Introduction to Special Education, Methods in Special Education, Assessment in Special Education, and Practicum and Seminar in Childhood Education.

*Please note that childhood inclusive and adolescence inclusive education teacher preparation are not majors at SUNY Brockport; students preparing for a teaching career will complete both an academic major and an appropriate teacher preparation (certification program).
A student who is pursuing childhood inclusive certification may extend that certificate to bilingual education and thus be prepared to teach in either a monolingual or a bilingual Spanish-English elementary school classroom. The certification program includes a major in Spanish with a concentration in bilingual-multicultural studies, a practicum experience in a bilingual setting, and satisfactory completion of language proficiency examinations in both English and Spanish.

**The BA/BS Adolescence Inclusive Education, Social Studies Certification Program** includes a major in history, additional course work in social sciences, and a professional education sequence consisting of: foreign language requirement (equivalent of six credits of same language), Health and Drug Education for Teacher Candidates, Adolescence, Frameworks for Teaching Middle Level Social Studies Inclusively, Teaching Language Skills in Middle and High School Content Areas I, Teaching Social Studies Inclusively; Introduction to Special Education, Methods in Special Education, Assessment in Special Education, Language Skills in Middle and High School Content Areas II, Education and Society, and Practicum in Adolescence Education with Seminar.

**The BA/BS Adolescence Inclusive Education, English Certification Program** includes a major in English and a professional education sequence consisting of: foreign language requirement (equivalent of six credits of same language), Health and Drug Education for Teacher Candidates, Adolescence, Frameworks for Teaching Middle Level English Inclusively, Teaching Language Skills in Middle and High School Content Areas I, Teaching English Inclusively, Introduction to Special Education, Methods in Special Education, Assessment in Special Education, Language Skills in Middle and High School Content Areas II, Education and Society, and Practicum in Adolescence Education with Seminar.

**The BA/BS Adolescence Inclusive Education, Mathematics Certification Program** includes a major in mathematics and a professional education sequence consisting of: foreign language requirement (equivalent of six credits of same language), Health and Drug Education for Teacher Candidates, Adolescence, Frameworks for Teaching Math Inclusively, Language Skills in Middle and High School Content Areas I, Teaching Math, Introduction to Special Education, Methods in Special Education, Assessment in Special Education, Language Skills in Middle and High School Content Areas II, Education and Society, and Practicum in Adolescence Education with Seminar.

**The BA/BS Adolescence Inclusive Education Biology and Optional General Science Certification Program** includes a major in biology. Students also will need to complete two courses with a laboratory in each of the remaining three sciences if they wish to complete the optional General Science Certification. The professional education sequence consisting of: foreign language requirement (equivalent of six credits of same language), Adolescence, Frameworks for Teaching Language Skills in Middle and High School Content Areas I, Teaching Inclusively, Introduction to Special Education, Methods in Special Education, Assessment in Special Education, Language Skills in Middle and High School Content Areas II, Education and Society; and Practicum in Adolescence Education with Seminar.

**The BA/BS Adolescence Inclusive Education, Chemistry and Optional General Science Certification Program** includes a major in chemistry; if the optional general science is chosen: two courses, each with laboratory, in the other three sciences (biology, earth sciences and physics). The professional education sequence consisting of: foreign language requirement (equivalent of six credits of same language); Drug and Health Education for Teacher Candidates, Adolescence, Frameworks for Teaching Middle Level Science, Language Skills in Middle and High School Content Areas I, Teaching Science Inclusively; Introduction to Special Education, Methods in Special Education, Assessment in Special Education, Language Skills in Middle and High School Content Areas II, Education and Society, and Practicum in Adolescence Education with Seminar.

**The BA/BS Adolescence Inclusive Education, Earth Sciences and Optional General Science Certification Program** includes a major in earth sciences. Students also will need to complete two courses with a laboratory in each of the remaining three sciences if they choose the general science option. The professional education sequence consisting of: foreign language requirement (equivalent of six credits of same language), Drug and Health Education for Teacher Candidates, Adolescence, Frameworks for Teaching Language Skills in Middle and High School Content Areas I,
Teaching Science Inclusively; Introduction to Special Education, Methods in Special Education, Assessment in Special Education, Language Skills in Middle and High School Content Areas II, Education and Society; Practicum in Adolescence Education with Seminar.

The BA/BS Adolescence Inclusive Education, Physics and Optional General Science Certification Program includes a major in physics. Students also will need to complete two courses with a laboratory in each of the remaining three sciences if they choose the general science option. The professional education sequence consisting of: foreign language requirement (equivalent of six credits of same language), Drug and Health Education for Teacher Candidates, Adolescence, Frameworks for Teaching Language Skills in Middle and High School Content Areas I, Teaching Science Inclusively; Introduction to Special Education, Methods in Special Education, Assessment in Special Education, Language Skills in Middle and High School Content Areas II, Education and Society; and Practicum in Adolescence Education with Seminar.

The BA Adolescence Inclusive Education, French Certification Program includes a major in French, demonstration of language proficiency, and a professional education sequence consisting of: Drug and Health Education for Teacher Candidates, Adolescence, Frameworks for Teaching Language Skills in Middle and High School Content Areas I, Teaching Foreign Language Inclusively, Language Skills in Middle and High School Content Areas II, Education and Society, and Practicum in Adolescence Education with Seminar.

The BA Adolescence Inclusive Education, Spanish Certification Program includes a major in Spanish, demonstration of language proficiency, and a professional education sequence consisting of: Adolescence, Frameworks for Teaching Language Skills in Middle and High School Content Areas I, Teaching Foreign Language Inclusively; Introduction to Special Education, Methods in Special Education, Assessment in Special Education, Language Skills in Middle and High School Content Areas II, Education and Society, and Practicum in Adolescence Education with Seminar.

A Bilingual Education Extension to an academic subject, 7-12, to physical education or to health education requires completion of a minor in Spanish (Track Two), interdisciplinary concentration in bilingual-multicultural studies, a practicum in a bilingual setting, and satisfactory completion of language proficiency examinations in both Spanish and English.

The BS Health Teacher, K-12 Program includes a health science major specifically designed for health educators; plus Anatomy and Physiology I and II, Introduction to Special Education, and Child Psychology. The professional education sequence consists of: Foundations of Health Education, Dimensions of Teaching School and Community Health, Field Experience in Health Education, Health Education Methods, Interpersonal Communication in Health Education Program Planning and Evaluation, and Practicum in School Health Education.

The BS Physical Education, PreK-12 Program consists of a major that includes courses in Significance of Physical Activity, Fitness for Healthful Living, Skill Acquisition, Physiological and Kinesiological Bases for Exercise and Sport and Advanced Performance, and competence in the activity areas, plus First Aid, Drug and Health Education for Teacher Candidates, and Human Growth and Development. The professional sequence consists of Introduction to Physical Education, Secondary Methods, Assessment, Elementary Methods, Adapted Physical Education, and Student Teaching/Coaching Practicum and Seminar.