APPROVED PROGRAM OF STUDIES

MASTER OF SCIENCE FOR TEACHERS Adolescence Education: Science

Upon offer of admission, student will be counseled as to what core content may be required to complete concurrently with masters coursework. All courses are three credits unless otherwise noted.

**CONTENT & REQUIRED COURSES** (30 cr.)
- GRED 556 Reading in Middle and Secondary School
- GRED 557 Writing in Middle and Secondary School
- GRED 672 Science Curricula, Programs & Standards
- SPED 505 Introduction to Special Education
- GRED 555/530 Classroom Management (can be taken Winter or Summer)
- GRED 501 Seminar: Teaching Science in the Secondary School
- GRED 502 Issues in Science/Technology/Society
- GRED 571 Science Education Instruction in Secondary School
- GRED 673 Secondary Science Field Work
- GRED 675 Secondary Science Teaching Research
- HLTH 530 School Health (CA, SAVE & DASA)

**STUDENT TEACHING** (17 cr., fall or spring semesters only)
- GRED 670 Culumnating Experience (Project)
- GRED 676 Student Teaching Seminar; Policies & Practice in Education (2 cr.)
- GRED 692 Student Teaching in the Junior High School, Grades 7-9 (6 cr.)
- GRED 697 Student Teaching in the Senior High School, Grades 10-12 (6 cr.)

**ADDITIONAL REQUIREMENTS** (Certification) (3 credits, if needed) GRED 677*
- Learning and Development in Adolescence
- *GRED 677 is required if the candidate’s undergraduate work does not include a course in developmental, adolescent, or educational psychology. This course, if required, will add an additional three credits to the program.
- List course that met requirement as an undergrad

**ONTARIO CERTIFICATION REQUIREMENTS** (10 cr.)
- GRED 561 Educational Research, Assessment & Evaluation
- GRED 562 Ontario Education (4 cr.)
- GRED xxx Adviser-approved graduate elective (if needed):
- *Only for students who wish to become certified to teach in Ontario, Canada

Comments (content core, etc. from acceptance letter)

Adviser signature ___________ Date ___________

Student Name Printed ___________ Student Identification number ________

Student signature ___________ Date ___________

Distribution: 1) Center for Graduate Studies  2) Adviser  3) Student  4) Teacher Certification Office  Rev. 6/17

*Please Return to: Raymond Hall 206/315-267-2165/graduate@potsdam.edu*