Submit original with signatures + 1 copy + electronic copy to UAF Governance. See http://www.uaf.edu/uafgov/faculty/cd for a complete description of the rules governing curriculum & course changes.

**TRIAL COURSE OR NEW COURSE PROPOSAL**

**SUBMITTED BY:**

**Department:**

**Prepared by:** Peggy Carlson / Eric Madsen

**Email Contact:** peggy.carlson@k12northstar.org

cmadsen@alaska.edu

**College/School:** Fairbanks North Star Borough S.D.

**Phone:** 452-2000 ex 423 and 474-6453

**Faculty Contact:** Anne B. Armstrong 474-6670

abarmstrong@alaska.edu

1. **ACTION DESIRED**

   (CHECK ONE):

   - Trial Course [X]
   - New Course

2. **COURSE IDENTIFICATION**:

   - Dept. [ED]
   - Course #: 194
   - No. of Credits: 1

   Justify upper/lower division status & number of credits: Lower division status and number of credits consistent with student learning outcomes and course expectations.

3. **PROPOSED COURSE TITLE**:

   Orientation to Education

4. **To be CROSS LISTED?**

   - YES/NO

   (Requires approval of both departments and deans involved. Add lines at end of form for such signatures.)

5. **To be STACKED?**

   - YES/NO

6. **FREQUENCY OF OFFERING**:

   - Full & Spring (every year, as demand warrants)

   - Fall, Spring, Summer (Every, or Even-numbered Years, or Odd-numbered Years) — or As Demand Warrants

7. **SEMESTER & YEAR OF FIRST OFFERING** (if approved) 

   Spring, 2011

8. **COURSE FORMAT**:

   **NOTE:** Course hours may not be compressed into fewer than three days per credit. Any course compressed into fewer than six weeks must be approved by the college or school’s curriculum council. Furthermore, any core course compressed to less than six weeks must be approved by the core review committee.

   **COURSE FORMAT**:

   (check all that apply)

   - 1
   - 2
   - 3
   - 4
   - 5
   - 6 weeks to full semester

   **OTHER FORMAT** (specify)

   Mode of delivery (specify lecture, practicum experiences, small group discussion)

9. **CONTACT HOURS PER WEEK**:

   - 4.5 LECTURE
   - Lab
   - Practicum

   **Note:** # of credits are based on contact hours. 800 minutes of lecture=1 credit. 2400 minutes of lab in a science course=1 credit. 2400-4800 minutes of practicum=1 credit. 2400-8000 minutes of internship=1 credit. This must match with the syllabus. See http://www.uaf.edu/uafgov/faculty/cd/credits.html for more information on number of credits.

   **OTHER HOURS** (specify type)

10. **COMPLETE CATALOG DESCRIPTION including dept., number, title and credits (50 words or less, if possible):**

    This course will introduce students to the teaching profession and the unique aspects of teaching in Alaska. Students will explore philosophies and characteristics of teaching, including those specific to elementary, middle, and high school. They will experience a variety of teaching and learning models incorporating technology when appropriate. This course will also focus on recognizing and honoring the diversity of every classroom and that teaching and learning takes place in the home and community as well as the classroom. Emphasis will also be placed on the strong reading, writing, and mathematics skills needed to become a successful teacher.
11. COURSE CLASSIFICATIONS: (undergraduate courses only. Use approved criteria found on Page 10 & 17 of the manual. If justification is needed, attach on separate sheet.)

H = Humanities   S = Social Sciences

Will this course be used to fulfill a requirement for the baccalaureate core?

YES [ ] NO [ X ]

IF YES, check which core requirements it could be used to fulfill:
O = Oral intensive, Format 6  W = Writing intensive, Format 7  Natural Science, Format 8

12. COURSE REPEATABILITY:

Is this course repeatable for credit?  YES [ X ]  NO [ ]

Justification: Indicate why the course can be repeated (for example, the course follows a different theme each time).

How many times may the course be repeated for credit?

[ ] TIMES

If the course can be repeated with variable credit, what is the maximum number of credit hours that may be earned for this course?

[ ] CREDITS

13. GRADING SYSTEM: Specify only one.

LETTER: [ X ] PASS/FAIL: [ ]

14. PREREQUISITES

None

These will be required before the student is allowed to enroll in the course.

RECOMMENDED

Classes, etc. that student is strongly encouraged to complete prior to this course.

15. SPECIAL RESTRICTIONS, CONDITIONS

Students must be currently enrolled in a high school program.

16. PROPOSED COURSE FEES

Has a memo been submitted through your dean to the Provost & VCAS for fee approval?

[ ] Yes/No

17. PREVIOUS HISTORY

Has the course been offered as special topics or trial course previously?  No

If yes, give semester, year, course #, etc.:

18. ESTIMATED IMPACT

WHAT IMPACT, IF ANY, WILL THIS HAVE ON BUDGET, FACILITIES/SPACE, FACULTY, ETC.

None. This course will be taught in FNSBSD high schools by approved district teachers. Any materials will be purchased by the FNSBSD.

19. LIBRARY COLLECTIONS

Have you contacted the library collection development officer (kljensen@alaska.edu, 474-6695) with regard to the adequacy of library/media collections, equipment, and services available for the proposed course? If so, give date of contact and resolution. If not, explain why not.

[ ] No  [ ] Yes  [ ]
20. IMPACTS ON PROGRAMS/DEPTS
What programs/departments will be affected by this proposed action?
Include information on the Programs/Departments contacted (e.g., email, memo)

| School of Education and UAF. Potential impact of recruiting future educators into the profession, into UAF educator preparation programs, and into FNSBSD applicant pool. |

21. POSITIVE AND NEGATIVE IMPACTS
Please specify positive and negative impacts on other courses, programs and departments resulting from the proposed action.

| This course will support the career guidance and recruitment of high school students into the field of education, attract students to the education program at UAF, and has the potential to put more local teachers into our schools. |

JUSTIFICATION FOR ACTION REQUESTED
The purpose of the department and campus-wide curriculum committees is to scrutinize course change and new course applications to make sure that the quality of UAF education is not lowered as a result of the proposed change. Please address this in your response. This section needs to be self-explanatory. Use as much space as needed to fully justify the proposed course.

| The FNSBSD and the UAF SOE have been working on this course concept for several years. As of 9/27/10, the FNSBSD has just identified the instructors for this course. Course learning objectives and suggested activities are attached. However, both the FNSBSD and the UAF SOE wanted the instructors to have some latitude in preparing the syllabus based on the instructors' strengths and learning opportunities in the particular school where the course will be offered. A complete syllabus will be available no later than mid-October if the SOE and UAF curriculum committees wish to review it. |

APPROVALS:

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<tr>
<th>Signature, Chair, Program/Department of:</th>
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<th>Signature, Chair, College/School Curriculum Council for:</th>
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<th>Signature, Dean/College/School of:</th>
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Signature of Provost (if applicable)
Offerings above the level of approved programs must be approved in advance by the Provost.

ALL SIGNATURES MUST BE OBTAINED PRIOR TO SUBMISSION TO THE GOVERNANCE OFFICE

<table>
<thead>
<tr>
<th>Signature, Chair, UAF Faculty Senate Curriculum Review Committee</th>
<th>Date</th>
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## INTRODUCTION TO EDUCATION

**Grades(s):** 11 - 12  
**Length:** one semester  
**Prerequisite:** None  

**Overview:** This course will introduce students to the teaching profession and the unique aspects of teaching in Alaska. Students will explore philosophies and characteristics of teaching, including those specific to elementary, middle, and high school. They will experience a variety of teaching and learning models incorporating technology when appropriate. This course will also focus on recognizing and honoring the diversity of every classroom, and that teaching and learning takes place in the home and community as well as the classroom. Emphasis will also be placed on the strong reading, writing, and mathematics skills needed to become a successful teacher.

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<th>THEMES</th>
<th>MASTERY CORE OBJECTIVES</th>
<th>SUGGESTED ACTIVITIES</th>
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| Cultural Diversity  | • recognize that teaching and learning takes place in the classroom, in the home, and in the community.  
AK Content Standards: EM.A.5; CS.A.2,3,5, B.1, C.4, D.1,3 | • REACH (Respecting Ethnic and Cultural Heritage) activities  
• Guest speakers: Elders  
• Language immersion teaching  
• Autobiography: Who are you? Where are you from? Do you have a favorite teacher? Why? |
| Instructional Strategies  | • experience a variety of teaching and learning models, i.e. cooperative learning, observation, inquiry-based learning, differentiation, learning styles, SIOP.  
• explore strategies for assessing learning, both formative and summative.  
• develop an awareness of appropriate professional behavior.  
• develop an awareness of *Alaska Content & Performance Standards*.  
AK Content Standards: EM.A.6, B.5; CS.D.4 | • Job shadowing  
• Tutoring  
• Develop a lesson plan, teach, and reflect on the lesson |
| Technology       | • introduce students to the various uses of technology in the field of teaching, both as a teaching and learning tool (e.g., graphical organizers, publishing, presentation, spreadsheets/databases, and interactive instruction).  
AK Content Standards: T.B.1-3, D.1-3; CS.B.4 | • Explore interactive instruction in a variety of content areas  
• Prepare and present a lesson using technology  
• Guest speaker: UAF technology instructor |
### Career Focus

- explore the characteristics specific to elementary, middle, and high school.
- recognize the foundational content needed to become a successful teacher, e.g., reading, writing, math.
- introduce Standards for Alaska's Teachers and Alaska Cultural Standards.
- develop a high school and postsecondary plan of study to pursue a teaching career, recognizing that teaching certification is specific to both content and level.
- investigate the UAF School of Education Teacher Preparation programs (representative of an NCATE accredited program).

- Classroom observations: reflect on what you see
- Interview someone in the field of education and develop a profile poster
- Brainstorm characteristics of a great teacher
- Develop a résumé
- FTA Handbook: Life Long Learners (pg. 55)
- Guest speaker: UAF Teacher Preparation

### Teacher Resources

The Teacher Cadet Program is an innovative approach designed to attract talented young people to the teaching profession through a challenging introduction to teaching. The Program seeks to provide high school students insight into the nature of teaching, the problems of schooling and the critical issues affecting the quality of education in America's schools.

http://cerra.org/teacherCadets

Future Educators of Alaska (FEA) is a statewide collaborative effort to inspire and support Alaska Native K-12 students to enter the education profession.

http://www.futureteachersalaska.org/

*Future Teachers of Alaska Handbook, 2nd edition*