#### **FORMAT 1**

Submit original with signatures + 1 copy + electronic copy to Faculty Senate (Box 7500).

See <a href="http://www.uaf.edu/uafgov/faculty-senate/curriculum/course-degree-procedures-/">http://www.uaf.edu/uafgov/faculty-senate/curriculum/course-degree-procedures-/</a> for a complete description of the rules governing curriculum & course changes.

#### TRIAL COURSE OR NEW COURSE PROPOSAL **SUBMITTED BY:** Department College/School Civil & Environmental Eng. **Engineering and Mines** Prepared by **Phone** 474-7497 **Keith Whitaker** Email kwhitaker@alaska.edu **Faculty Contact Keith Whitaker** Contact Justify upper/lower division Course is intended for professional students who are college graduates. Credits are based on contact minutes and content. They are roughly one-third of a regular three-credit graduate status & number of credits: **Pre-Construction Contracts** 3. PROPOSED COURSE TITLE: 4. To be CROSS LISTED? No If yes, Dept: Course # (Requires approval of both departments and deans involved. Add lines at end of form for additional required signatures.) 5. To be STACKED? If yes, Dept. Course # No YES/NO

FISH F487 W, O Fisheries Management 3 Credits Offered Spring Theory and practice of fisheri es management, with an emphasi s on strategies utilized for the management of freshwater and marine fisheries. Prerequisites: COMM F131X or COMM F141X; ENGL F111X; ENGL F211X or ENGL F213X; ENGL F414; FISH F425; or permission of instructor. Cross-listed with NRM F487. (3+0)  CE F652C Pre-Cotrsuction Contracts 1 Credit Offered As Demand Warrants Provides an introduction to determining scappel scheduling needs for Architectural and Engineering contracts and other design relaterates. A review of type of contracts and procurement methods available. Highgochanges within the pre-construction contract. (1+0)
11. COURSE CLASSIFICATIONS: Undergraduate courses only. Consult with CLA Curriculum Council to apply S or H classification appropriately; otherwise leave fields blank.  H = Humanities  Will this course be used to fulfill a requirement for the baccalaureate core? If YES, attach form.  IF YES, check which core requirements it could be used to fulfill:  O = Oral Intensive, Format 6  W = Writing Intensive, Format 7  N tural Science, Format 8  11.A Is course content related to nonem, arctic or circumpolar studies? If yes, a "s towflake" symbol will be added in the printed Catalog, and lagged in Banner.  YES  NO  12. COURSE REPEATABILITY:  Is this course repeatable for or dit?  YES

## 17. PREVIOUS HISTORY

SEE ATTACHED SIGNATURES.



# Syllabus

# **Pre-Construction Contracts**

1. Course information:

Pre-Construction Contracts,

## 8. Course calendar:

## Class 1

Introduction – Nelson v. Green Construction Company and the need for clear contracts early in the project.

Pre-Construction Scope and Activities – Analysis of "Dream Built Home on unowned lot".

Procurement – Discussion of terminology and the ADOT&PF procurement manual, writing and scoring the RFP/RFQ

## Class 2

Contract Basics – More Definitions, Verbal Agreements, Breaking Contracts

Pre-Construction Activities Requiring Contracts – Clark v. City of Seward

## Class 3

Contract Forms – AIA, EJCDC, Firm or Agency Specific (ADOT&PF)

Insurances and Liability – Taking on or assigning risk, analysis of insurance purposes, Risk deal breakers. Introduction of Course project

## Class 4

## Quiz

Handling Change - Clear changes & scope creep

Communication for contract issues-Establishing clear lines of communication, documentation

### Class 5

Effects of Construction Contracts on established pre construction contracts.

## Class 6

Managing Disputes – Establishing the process and the tone, when to involve legal experts and insurance providers.

**Class Presentations** 

## 9. Course policies:

Due to the limited number of classes, attendance and class participation is expected in all classes, unless arranged otherwise with the instructor, and will be considered in determining final grade. Plagiarism will not be tolerated.

### 10. Evaluation:

The final grade will be determined on the following basis:

Homework	20%
Quiz	20%
Attendance (6 @2%)	12%

## Class participation

13%

Insightful interaction with the instructor and other students in one or more classes on relevant subject matter demonstrating an understanding of reading assignments and a level of self-study initiative.

Final presentation (written: 20%; oral: 15%) 35%

The final presentation will include a 4-6 page report demonstrating a knowledge and synthesis of topics covered. Grading will be based on format, and thoroughness of topic discussions. The final presentation will also contain an oral component of approximately 10 minutes to present the report to the class or other