ORIGINAL

The UAF Faculty Senate passed the following at Meeting #190, April1, 2013:

MOTION:

The UAF Faculty Senate moves to approve establishment of~ central online collection of expanded course descriptions for all UAF courses, using the template provided below. Any changes to the template must be approved by the UAF Faculty Senate. Access to the online collection of expanded course descriptions shall be restricted to the University of Alaska community through a UA login.

This motion supersedes the Faculty Senate motion of October 12, 2009 (Meeting #161) to establish a single website containing sample syllabi for UAF courses.

EFFECTIVE: Immediately.

RATIONALE: Course descriptions in the official UAF catalog are limited to 50 words
or less, and there are legal and logistical impediments to longer catalog entries. A
centralized online collection of expanded course descriptions will assist students and
advisors with course selection based on academic considerations by providing easy
access to more detailed information. Discussions in the Faculty Senate and a faculty-wide survey in February 2013 have indicated strong support for this. The survey also indicated a clear preference for posting expanded course descriptions for

Template elements directly from the syllabus: Course Title, Course Number, Credits, Prerequisites, Course Description, Course Goals, Student Learning Outcomes.

Additional elements, all entered using dropdown menus: Designator, Course Format, Lab, Grading.

The following three examples of expanded course descriptions are based on sample syllabi posted on the Faculty Senate web site.
http://www. ua£edu/uafgov/faculty-senate/curriculum/course-degree-procedures-/uaf-syllabus-requirements/syllabus-examples/

TEMPLATE for Expanded Course Descriptions

Course Title: from syllabus

Course Number: from syllabus (cross-listed and stacked courses have several numbers)

Designator: dropdown menus (none, 0, W)

Credits: from syllabus
Course

Course Title:
CourseN umber:

Designator:
Credits:
Course Format:
Lab:

Prerequisites:
Course Description:

EXAMPLE#l

Omlet Design and Fabrication
EGGF637
none

3
face-to-face

no

EGG 601 (Molecular Gastronomy) and CHEM 451 (Biochemistry--Metabolism)

This is a graduate level course in the design, analysis, and synthesis of the beaten-egg cooked foodstuff known variously as an omelet or omelette. This is a required core course in the Master of Egg degree program, but can be taken as an elective by interested graduate students in related fields. In addition to basic cooking knowledge, a detailed understanding of molecular gastronomy (EGG 601) and metabolic foodstuff processing (CHEM 451) is required to understand the relationships between chemical transformations and crispiness.
Course Goals:
Generally, we will cover the detailed molecular transformations obtained in beating and frying eggs, primarily the effect of anhydrous heat on eggs and yolk, and the determination of the optimal trade-off in cooking times, from blackened Cajun style through tepid and runny.

Student Learning Outcomes:
After completing this course, students will be able to:
• Explain how heat denatures protein chains in egg yolk and whites.
• Explain the effect of glucose-6-phosphate dehydrogenase on ingested lipids.
• Use this knowledge to cook a truly spectacular omelet.
Grading: letter grade
Date of Entry: February 26,2013

Course Title:
Course Number:

Designator:
Credits:
Course Format:
Lab:
Prerequisites:
Course Description:

EXAMPLE#2

History of Earth and Life
GEOS F112

none

4
face-to-face

yes
GEOS 101 or GE 261

Historical geology is about evolution. This course will explore the evolution of planet Earth and the degree to which geological and biological processes have influenced each other throughout the history of our planet. This is a subject that is deeply concerned with time - lcirge amounts of time. Geological events are typically measured in millions or billions of years. This time scale, geologic time, vastly transcends human experience. Events that are exceedingly rare during a human lifetime may be frequent and

Student Learning Outcomes:
Students in the course will:
• Capture and manipulate photos in proper format for print, computer display and web publication.
• Create and publish video productions with multiple elements and in correct format.
• Create, publish and video podcasts for educational content.
• Create and publish SMART presentations and incorporate available presentations
• Create, publish, and print tutorials using static screen captures and analyze for educational
content.

• Create, publish, and analyze video tutorials using motion screen captures.
Grading: letter grade

Date of Entry: February 26, 2013