CHANGE COURSE (MAJOR) and DROP COURSE PROPOSAL

SUBMITTED BY:

<table>
<thead>
<tr>
<th>Department</th>
<th>GPMSL</th>
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<tbody>
<tr>
<td>Prepared by</td>
<td>Brenda Konar</td>
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<td>Faculty Contact</td>
<td>Brenda Konar</td>
</tr>
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</table>

1. COURSE IDENTIFICATION:

- Dept: MSL  
- Course #: 420  
- No. of Credits: 2

COURSE TITLE: Scientific Diving

2. ACTION DESIRED:

Change Course: [ ]  
Drop Course: [ ]

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<thead>
<tr>
<th>NUMBER</th>
<th>PREQUISITES</th>
<th>TITLE</th>
<th>FREQUENCY OF OFFERING</th>
<th>DESCRIPTION</th>
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<tr>
<td>X</td>
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CROSS-LISTED

<table>
<thead>
<tr>
<th>Dept.</th>
<th>(Requires approval of both departments and deans involved. Add lines at end of form for such signatures.)</th>
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STACKED (400/600)

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<th>Course #</th>
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OTHER (please specify)

Course fees will increase by $25 to offset the reduction in tuition by changing the course from 420 to 220.

3. 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:

- [ ] 1  
- [ ] 2  
- [ ] 3  
- [ ] 4  
- [ ] 5  
- [X] 6 weeks to full semester  

Includes intensive 1 week field trip to the Kasitsna Bay Lab

Lecture, Labs, and Field trip

4. COURSE CLASSIFICATIONS: (undergraduate courses only. Use approved criteria found on Page 10 & 17 of the manual. If justification is needed, attach on separate sheet.)

- [X] YES  
- [ ] NO

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

IF YES, check which core requirements it could be used to fulfill:

- [ ] Oral Intensive, Format  
- [ ] Writing Intensive, Format  
- [ ] Natural Science, Format  

5. COURSE REPEATABILITY:

Is this course repeatable for credit?  

- [ ] YES  
- [ ] 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
6. **CURRENT CATALOG DESCRIPTION AS IT APPEARS IN THE CATALOG: including dept., number, title and credits**

**MSL F420 Scientific Diving**

2 Credits  Offered Spring

Introduction to SCUBA diving techniques used in the research community. Includes familiarization with Alaska subtidal flora and fauna. Opportunity to work underwater and assist with diving projects conducted by the advanced diving students at the Kasitsna Bay Marine Lab. Course will certify a Research Diver Specialty (PADI), CPR and First Aid (Red Cross) and Emergency Oxygen Administration (DAN). Completion of this course will allow students to be eligible to join the UAF (AAUS) dive program and to dive on the UAF sanctioned diving projects and have reciprocity to dive with other universities and government agencies. Graded Pass/Fail. Special fees apply. Prerequisites: Basic biology/ecology courses, SCUBA (open water) certification. Special Conditions: Must have current SCUBA physical approved. (1+1+8)

7. **COMPLETE CATALOG DESCRIPTION AS IT WILL APPEAR WITH THESE CHANGES:** (Underline new wording, strike-through-old-wording and use complete catalog format including dept., number, title, credits and cross-listed and stacked.) PLEASE SUBMIT NEW COURSE SYLLABUS for unlisted courses the syllabus must clearly indicate differences in required work and evaluation for students at different levels.

<table>
<thead>
<tr>
<th>MSL F420 Scientific Diving</th>
<th>F420</th>
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<tr>
<td>2 Credits  Offered Spring</td>
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Introduction to cold water diving and SCUBA diving techniques used in the research community. Includes familiarization with Alaska subtidal flora and fauna. Opportunity to work underwater and assist with diving projects conducted by MSL 421 the advanced diving students at the Kasitsna Bay Marine Lab during spring break. Course will certify a Research Diver Specialty (PADI), CPR and First Aid (Red Cross) and Emergency Oxygen Administration. Completion of this course will allow students to be eligible to join the UAF (AAUS) dive program and to dive on the UAF sanctioned diving projects and have reciprocity to dive with other universities and government agencies. Through this course, students also can be certified with a Research Diver Specialty (PADI) and a Dry Suit Specialty (PADI), CPR, First Aid (Red Cross), and Emergency Oxygen Administration (DAN) are offered through this course. Graded Pass/Fail. Special fees apply. Prerequisites: Basic biology/ecology courses. SCUBA (open water) certification. Special Conditions: Must have current SCUBA physical approved. (1+1+8)

8. **IS THIS COURSE CURRENTLY CROSS-LISTED?**

   YES/NO  [ ]

   If Yes, DEPT  
   NUMBER  

   (Requires written notification of each department and dean involved. Attach a copy of written notification.)

9. **GRADING SYSTEM:**

   LETTER:  
   PASS/FAIL:  

10. **ESTIMATED IMPACT**

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

    **none**

11. **LIBRARY COLLECTIONS**

    Have you contacted the library collection development officer (ffklj@uaf.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.
12. 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)

Since tuition will be reduced because the course is changing from 420 to 220, the special fees will increase by $25 to off-set this reduction.

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

I think that this change will have a positive impact on MSL 421 (Field Course in Subtidal Studies). MSL 421 is taught at the 400-level. Currently MSL 420 is not. MSL 220 is a pre-requisite for MSL 421.

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. If you ask for a change in # of credits, explain why; are you increasing the amount of material covered in the class? If you drop a prerequisite, is it because the material is covered elsewhere? If course is changing to stacked (400/600), explain higher level of effort and performance required on part of students earning graduate credit. Use as much space as needed to fully justify the proposed change and explain what has been done to ensure that the quality of the course is not compromised as a result.

The course content has not changed. The description has been changed so that it better reflects what actually occurs in the course. As example, the class that the MSL 421 students take has had a name change and they are no longer referred to as advanced diving students. Also, the PADI specialties are extra and not included in the course because we have to pay a fee for the PADI card, which is not included in the fees charged.

The 400 level number was initially given to this course in the hopes of attracting more senior students and being able to spend more time during the course on items such as the familiarization with Alaska subtidal flora and fauna and working with the MSL 421 students. I have found over the years, that I get all levels of students (freshman to senior to non-degree seeking) and that the amount of time I spend on different aspects of the class really varies from year to year depending on the skill level of the various students. With this said, I never get to spend as much time on items such subtidal flora and fauna as I would like. This course is taught at the 200 level and so I would like to make this adjustment to better to reflect the course.

APPROVALS:

[Signatures and dates]

Signature, Chair, Program/Department of:
Date

Signature, Chair, College/School Curriculum Council for:
Date

Signature, Dean, College/School of:
Date

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.

Signature, Chair, UAF Faculty Senate Curriculum Review Committee

Date

ADDITIONAL SIGNATURES: (If required)

Signature, Chair, Program/Department of: 
Date

Signature, Chair, College/School Curriculum Council for: 
Date

Signature, Dean, College/School of: 
Date