

**FORMAT 2**

Submit originals and one copy and electronic copy to **Governance/Faculty Senate Office**  
 See <http://www.uaf.edu/uafgov/faculty/cd> for a complete description of the rules governing curriculum & course changes.

**CHANGE COURSE (MAJOR) and DROP COURSE PROPOSAL**

**SUBMITTED BY:**

<b>Department</b>	GPMSL	<b>College/School</b>	SFOS
<b>Prepared by</b>	Dr. Katrin Iken/Christina Neumann	<b>Phone</b>	5192/5840
<b>Email Contact</b>	<a href="mailto:iken@ims.uaf.edu">iken@ims.uaf.edu</a> / <a href="mailto:clneumann@alaska.edu">clneumann@alaska.edu</a>	<b>Faculty Contact</b>	Dr. Katrin Iken

**1. COURSE IDENTIFICATION:**

Dept  Course #  No. of Credits

**COURSE TITLE**

**2. ACTION DESIRED:**

Change Course  If Change, indicate below what change. Drop Course

<b>NUMBER</b>	<input type="text"/>	<b>TITLE</b>	<input type="text"/>	<b>DESCRIPTION</b>	<input type="text"/>
<b>PREQUISITES</b>	<input type="text"/>			<b>FREQUENCY OF OFFERING</b>	<input type="text"/>
<b>CREDITS (including credit distribution)</b>	<input type="text"/>			<b>COURSE CLASSIFICATION</b>	<input type="text"/>
<b>CROSS-LISTED</b>	<input type="text"/>	Dept.	<input type="text"/>	(Requires approval of both departments and deans involved. Add lines at end of form for such signatures.)	
<b>STACKED (400/600)</b>	<input type="text"/>	Dept.	<input type="text"/>	Course #	<input type="text"/>
<b>OTHER (please specify)</b>	<input style="width: 100%;" type="text"/>				

**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:** (check one)  1  2  3  4  5  6 weeks to full semester

**OTHER FORMAT (specify)**

**Mode of delivery (specify)**

lecture, field trips, labs, etc)

**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.)

H = Humanities  N = Natural Science  S = Social Sciences

Will this course be used to fulfill a requirement for the baccalaureate core?  YES  NO

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

**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**

8/25/10

6. CURRENT CATALOG DESCRIPTION AS IT APPEARS IN THE CATALOG: including dept., number, title and credits

MSL F616 Metabolic Physiology  
3 Credits Offered as Demand Warrants

Integrates organismal and cellular aspects of vertebrate metabolism thus it represents an amalgam of biochemistry, cellular physiology and comparative animal physiology. Detail and intensity devoted to the various topics of metabolism will be tailored to the research interests of the class. Recommended: Undergraduate Biochemistry course and Physiology or Cellular Biology course. (3+0)

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 stacked courses the syllabus must clearly indicate differences in required work and evaluation for students at different levels.

8. IS THIS COURSE CURRENTLY CROSS-LISTED?

YES/NO  NO

If Yes, DEPT

NUMBER

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

9. GRADING SYSTEM:

LETTER:  X

PASS/FAIL:

10. ESTIMATED IMPACT

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

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.

No  Yes

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)

none

13. POSITIVE AND NEGATIVE IMPACTS

Please specify **positive and negative** impacts on other courses, programs and departments resulting from the proposed action.

**Positive:** reduce overlap with MSL 615 (Physiology of Marine Organisms)

**Negative:** The class was specifically tailored towards research projects of students enrolled, while MSL 615 does this to lesser extent.

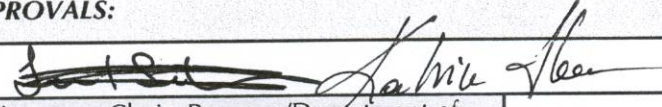
01/2012

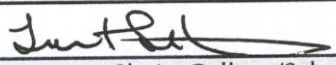
**JUSTIFICATION FOR ACTION REQUESTED**

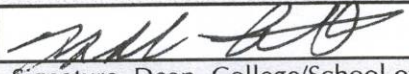
The purpose of the department and campus-wide curriculum committees is to scrutinize course change and new course applications to make sure that the quality of UAF education is not lowered as a result of the proposed change. Please address this in your response. This section needs to be self-explanatory.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


**This course has not been offered in more than 5 years because no faculty member with the specific expertise was available. The current faculty member with physiology expertise is unable to include MSL 616 class in her workload, and there is little to no student demand for the class**  
**Most of the basic physiological information previously taught in this class is covered in the MSL 615 Physiology of Marine Organisms class, which also is a core class of our Marine Biology degree program. In contrast to MSL 616, the MSL615 covers both invertebrate and vertebrate physiology and is thus more comprehensive.**

**APPROVALS:**

 Date 19/Aug/10  
Signature, Chair, Program/Department of: \_\_\_\_\_

 Date 8/19/2010  
Signature, Chair, College/School Curriculum Council for: SFOS

 Date 8/19/10  
Signature, Dean, College/School of: SFOS

 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 \_\_\_\_\_