FORMAT 2

Submit originals (including syllabus) and one copy and electronic copy to the Faculty Senate Office

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

CHANGE COURSE (MAJOR) and DROP COURSE PROPOSAL

Attach a syllabus, except if dropping a course.

College/School CNSM Prepared by C. Price Phone Raculty Contact Course dalaska.edu Physics Course dalaska.edu Faculty Contact C. Price COURSE IDENTIFICATION: As the course now exists. Physics Course device dalaska.edu Thermodynamics and Statistical Physics Course data for the existing course. Change Course If Change, indicate below what is Drop Course Change Course If Change, indicate below what is Drop Course Prerequisites will be required before a student is allowed to enroll in the course. CREDITS (including credit distribution) COURSE CLASSIFICATION COURSE CLASSIFICATION Course developed before a student is allowed to enroll in the course. CREDITS (including credit distribution) Course developed before a student is allowed to enroll in the course. CREDITS (including credit distribution) Course developed before data for the course data for the c						- FPIII B a coa				
Prepared by C. Price Phone x6106 Email Contact COURSE (DENTIFICATION: As the course now exists. Dept PHYS Course 313 No. of Credits 4 Thermodynamics and Statistical Physics ACTION DESIRED: Check the changes to be made to the existing course. If Change Course If Change, indicate below what is Drop Course X NUMBER TITLE DESCRIPTION Prerequisites will be required before a student is allowed to erroll in the course. REREGUISITES FREQUENCY OF OFFERING Prerequisites will be required before a student is allowed to erroll in the course. RECEDITS (including credit distribution) COURSE CLASSIFICATION RECEIVED ADD A STACKED LEVEL Dept. Course # Will the two course levels differ from each other? How will each be taught at the appropriate level? Stacked course applications are reviewed by the Undergraduate Curricular Review Committee and by the Graduate Academic and Andre Information of the interests of the students taking the course. Typically, if either committee has qualms, they both do. More info online - see Unique. ADD NEW CROSS-LISTING STOP EXISTING Dept. Requires approved by the committee has qualms, they both do. More info online - see Unique CROSS-LISTING Dept. Requires approved by the confidence of the signatures. Requires approved by the college or school's curriculum council and the appropriate Faculty Senate curriculum committee. Furthermore, may core course compressed into fewer than three days per credit. Any course compressed into fewer than three days per credit. Any course compressed into fewer than six weeks must be approved by the core Review Committee. COURSE FORMAT: COURSE FORMAT: AD Weeks to full searness. AD Weeks to full searness than six weeks must be approved by the Core Review Committee. COURSE FORMAT: AD Weeks to full searness than six weeks must be approved by the Core Review Committee. COURSE FORMAT: AD Weeks to full searness than six weeks must be approved by the Core Review Committee. COURSE FORMAT: AD Weeks to full searness than six weeks must be approved by the	JBMITTED BY:									
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			lecture,							

4. COURSE CLASSIFICATIONS: (undergraduate courses only. Use approved criteria found in Chapter 12 of the curriculum											
	ına	nual. If justification is needed, attach separate sheet.) H = Humanities S = Social Sciences									
		Will this course be used to ful for the baccalaureate core?	fill a requi	irement			YES			NO	
	İF	YES*, check which core requirer	nents it co	ould be use	d to fulfill:	KIN BY A					
		O = Oral Intensive, *Format 6 also submitted		W = Writin				Х	= Baccal	aureate Co	re
		course content related to north			npolar st	ıdies? If yes	, a	"sn	owflak	e" symbo	l will be
	added in the printed Catalog, and flagged in Banner. YES NO										
5.		OURSE REPEATABILITY:									
		Is this course repeatable for cred			YES	NC)				
		stification: Indicate why the cou xample, the course follows a diffe									
	Н	low many times may the course b	e repeate	d for credit	?					7	ПМЕЅ
	If m	the course can be repeated with pay be earned for this course?	variable c	redit, what	is the max	imum numl	per of o	credit hou	rs that		CREDITS
	PS F450 Comparative Aboriginal Indigenous Rights and Policies (s) 3 Credits Offered As Demand Warrants Case-study Comparative approach in assessing Aboriginal to analyzing Indigenous rights and policies in different nation-state systems. Seven Aboriginal situations Multiple countries and specific policy developments examined for factors promoting or limiting self-determination. Prerequisites: Upper division standing or permission of instructor. (Cross-listed with ANS F450.) (3+0) PHYS F313 Thermodynamics and Statistical Physics 4 Credits Offered Spring Thermodynamic systems, equations of state, the laws of thermodynamics, changes of phase, thermodynamics of reactions kinetic theory and introduction to statistical mechanics. Prerequisites: PHYS F212X; concurrent enrollment in PHYS F301; or permission of instructor. (4+0)									ned for ructor.	
7.	7. COMPLETE CATALOG DESCRIPTION AS IT SHOULD APPEAR AFTER ALL CHANGES ARE MADE:										
	8. GRADING SYSTEM: Specify only one. LETTER: PASS/FAIL: 9. ESTIMATED IMPACT										
		WHAT IMPACT, IF ANY, WILL THE							obo	o in arrail	ite and
		None. Course has be replaced net change in faculty workloa		courses Pr	119 991	anu PHYS	451 [a no net	chang	e III Crea	us and no
10.	H	BRARY COLLECTIONS lave you contacted the library colledge of library/media collection ontact and resolution. If not, explose No Yes Yes	ns, equipr	nent, and se							

11.	IMPACTS ON PROGRAMS/DEPTS:								
	What programs/departments will be affected by this proposed action?								
	None. Course has be replaced by new courses PHYS 351 and PHYS 451 for no net change in credits and								
	no net change in faculty workload.	51 101 110	net change in credits and						
12.	POSITIVE AND NEGATIVE IMPACTS								
	Please specify positive and negative impacts on other courses, programs and	departmen	its resulting from the proposed						
	action.								
	None. Course has be replaced by new courses PHYS 351 and PHYS 451 for no net change in credits and no								
	net change in faculty workload.								
13.	JUSTIFICATION FOR ACTION REQUESTED								
1	he purpose of the department and campus-wide curriculum committees is to so pplications to make sure that the quality of UAF education is not lowered as a re	rutinize co	ourse change and new course						
a	ddress this in your response. This section needs to be self-explanatory. If you as	sk for a ch	ange in # of credits, explain						
V	why; are you increasing the amount of material covered in the class? If you drop	a prerequ	isite, is it because the material						
<u>C</u>	s covered elsewhere? <u>If course is changing to stacked (400/600), explain higher on part of students earning graduate credit</u> . Use as much space as needed to full	v justify th	ne proposed change and explain						
V	what has been done to ensure that the quality of the course is not compromised	as a result.							
	ourse has be replaced by new courses PHYS 351 and PHYS 451 for no n	et change	e in credits and no net						
ch	ange in faculty workload.								
API	PROVALS: (Additional signature blocks may be added as necessary.)								
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	Offerings above the level of approved programs must be approved in advance	e by the P	Provost:						
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3	ignature of Provost (if applicable)								
Al	L SIGNATURES MUST BE OBTAINED PRIOR TO SUBMISSION TO TH	E GOVER	NANCE OFFICE.						
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	ignature, Chair								
F	aculty Senate Review Committee:Curriculum ReviewGAAC								
	Core Review SADAC								

DDITIONAL SIGNATURES: (As needed	l for cross-listing an	d/or stacking;	add mo	re blocks as necessary
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ignature, Chair, College/School/Curric	ulum Council for:	CN	SM	1/24/10
Mille !				1/19/1
Signature, Dean, College/School of:	CNS	5	Date	9 4/15
te: If <u>removing</u> a cross-listing, attach copy o partment(s). If degree programs are affected	d, a Format 5 program	change form mu	ist also be	e submitted.

ATTACH COMPLETE SYLLABUS (as part of this application). This list is online at:

http://www.uaf.edu/uafgov/faculty-senate/curriculum/course-degree-procedures-/uaf-syllabus-requirements/
The Faculty Senate curriculum committees will review the syllabus to ensure that each of
the items listed below are included. If items are missing or unclear, the proposed course
(or changes to it) may be denied.

SYLLABUS CHECKLIST FOR ALL UAF COURSES

During the first week of class, instructors will distribute a course syllabus. Although modifications may be made throughout the semester, this document will contain the following information (as applicable to the discipline):

1. Course information:

_ Title, □ number, □ credits, □ prerequisites, □ location, □ meeting time (make sure that contact hours are in line with credits).

2. Instructor (and if applicable, Teaching Assistant) information:

□ Name, □ office location, □ office hours, □ telephone, □ email address.

3. Course readings/materials:

□ Course textbook title, □ author, □ edition/publisher.

□ Supplementary readings (indicate whether □ required or □ recommended) and □ any supplies required.

4. Course description:

□ Content of the course and how it fits into the broader curriculum;

Expected proficiencies required to undertake the course, if applicable.

Inclusion of catalog description is strongly recommended, and

□ Description in syllabus must be consistent with catalog course description.

5. □ Course Goals (general), and (see #6)

6. ■ Student Learning Outcomes (more specific)

7. Instructional methods:

Describe the teaching techniques (eg: lecture, case study, small group discussion, private instruction, studio instruction, values clarification, games, journal writing, use of Blackboard, audio/video conferencing, etc.).

8. Course calendar:

A schedule of class topics and assignments must be included. <u>Be specific</u> so that it is clear that the instructor has thought this through and will not be making it up on the fly (e.g. it is not adequate to say "lab". Instead, give each lab a title that describes its content). You may call the outline Tentative or Work in Progress to allow for modifications during the semester.

9. Course policies:

□ Specify course rules, including your policies on attendance, tardiness, class participation, make-up exams, and plagiarism/academic integrity.

10. Evaluation:

[□] Specify how students will be evaluated, [□] what factors will be included, [□] their relative value, and [□] how they will be tabulated into grades (on a curve, absolute scores, etc.) [□] Publicize UAF regulations with regard to the grades of "C" and below <u>as applicable</u> to this course. (Not required in the syllabus, but is a convenient way to publicize this.) Link to PDF summary of grading policy for "C":

http://www.uaf.edu/files/uafgov/Info-to-Publicize-C Grading-Policy-UPDATED-May-2013.pdf

11. Support Services:

Describe the student support services such as tutoring (local and/or regional) appropriate for the course.

12. Disabilities Services: Note that the phone# and location have been **updated**. http://www.uaf.edu/disability/ The Office of Disability Services implements the Americans with Disabilities Act (ADA), and ensures that UAF students have equal access to the campus and course materials.

State that you will work with the Office of Disabilities Services (208 WHITAKER BLDG, 474-5655)to provide reasonable accommodation to students with disabilities.

5/21/2013