Cover Sheet: Request 15741

MET 4531 – Mesoscale Meteorology prerequisite change

Info	
Process	Course Modify Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Stephen Mullens stephen.mullens@ufl.edu
Created	1/27/2021 2:36:58 PM
Updated	2/19/2021 1:13:08 PM
Description of	MET4500C (Synoptic Meteorology) is moving from a co-requisite to a pre-requisite. Our revised
request	progression of courses involve students completing MET4500C prior to taking this course. Thus,
	we cannot require students to take these two classes simultaneously.

Step	Status	Group	User	Comment	Updated
Department	Approved	CLAS - Geography 16220000	Jane Southworth		1/30/2021
No document	t changes				
College	Approved	CLAS - College of Liberal Arts and Sciences	Joseph Spillane		2/19/2021
No document	t changes				
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			2/19/2021
No document	t changes				
Statewide Course Numbering System					
No document	t changes				
Office of the Registrar					
No document	t changes				
Student Academic Support System					
No document	t changes				
Catalog No document	t changes				
College Notified					
No document	t changes				

Course|Modify for request 15741

Info

Request: MET 4531 – Mesoscale Meteorology prerequisite change Description of request: MET4500C (Synoptic Meteorology) is moving from a co-requisite to a prerequisite. Our revised progression of courses involve students completing MET4500C prior to taking this course. Thus, we cannot require students to take these two classes simultaneously. Submitter: Stephen Mullens stephen.mullens@ufl.edu Created: 2/23/2021 1:54:33 PM Form version: 2

Responses

Current Prefix

Enter the current three letter code (e.g., POS, ATR, ENC).

Response: MET

Course Level

Select the current one digit code preceding the course number that indicates the course level at which the course is taught (e.g., 1=freshman, 2=sophomore, etc.).

Response: 4

Number

Enter the current three digit code indicating the specific content of the course based on the SCNS taxonomy and course equivalency profiles.

Response: 531

Lab Code

Enter the current lab code. This code indicates whether the course is lecture only (None), lab only (L), or a combined lecture and lab (C).

Response: None

Course Title

Enter the current title of the course as it appears in the Academic Catalog. There is a 100 character limit for course titles.

Response: Mesoscale Meteorology

Effective Term

Select the requested term that the course change(s) will first be implemented. Selecting "Earliest" will allow the change to be effective in the earliest term after SCNS approval. If a specific term and year are selected, this

should reflect the department's expectations. Courses cannot be changed retroactively, and therefore the actual effective term cannot be prior to SCNS approval, which must be obtained prior to the first day of classes for the effective term. SCNS approval typically requires at least 6 weeks after approval of the course change at UF.

Response: Earliest Available

Effective Year

Select the requested year that the course change will first be implemented. See preceding item for further information.

Response: Earliest Available

Requested Action

Indicate whether the change is for termination of the course or any other change. If the latter is selected, all of the following items must be completed for any requested change.

Response:

Other (selecting this option opens additional form fields below)

Change Course Prefix?

Response: No

Change Course Level?

Note that a change in course level requires submission of a course syllabus.

Response: No

Change Course Number?

Response: No

Change Lab Code? Note that a change in lab code requires submission of a course syllabus.

Response: No

Change Course Title?

Response: No

Change Transcript Title?

If changing the course title a new transcript title is also required.

Response: No

Change Credit Hours?

Note that a change in credit hours requires submission of a course syllabus.

Response: No

Change Variable Credit?

Note that a change in variable credit status requires submission of a course syllabus.

Response: No

Change S/U Only?

Response: No

Change Contact Type?

Response: No

Change Rotating Topic Designation?

Response:

Change Repeatable Credit?

Note that a change in repeatable credit status requires submission of a course syllabus.

Response: No

Change Course Description?

Note that a change in course description requires submission of a course syllabus.

Response: No

Change Prerequisites?

Response: Yes

Current Prerequisites

Response: MAC2312 & PHY2049

Proposed Prerequisites

Indicate all requirements that must be satisfied prior to enrollment in the course. Prerequisites will be automatically checked for each student attempting to register for the course. The prerequisite will be published in the Academic Catalog and must be formulated so that it can be enforced in the registration system. Please note that upper division courses (i.e., intermediate or advanced level of instruction) must have proper prerequisites to target the appropriate audience for the course.

Courses level 3000 and above must have a prerequisite. Please verify that any prerequisite courses listed are active courses. (There is a limit of 246 characters)

Response: MAC2312 & PHY2048 & MET4500C

Completing Prerequisites on UCC forms:

• Use "&" and "or" to conjoin multiple requirements; do not used commas, semicolons, etc.

• Use parentheses to specify groupings in multiple requirements.

• Specifying a course prerequisite (without specifying a grade) assumes the required passing grade is D-. In order to specify a different grade, include the grade in parentheses immediately after the course number. For example, "MAC 2311(B)" indicates that students are required to obtain a grade of B in Calculus I. MAC2311 by itself would only require a grade of D-.

• Specify all majors or minors included (if all majors in a college are acceptable the college code is sufficient).

• "Permission of department" is always an option so it should not be included in any prerequisite or co-requisite.

No

• If the course prerequisite should list a specific major and/or minor, please provide the plan code for that major/minor (e.g., undergraduate Chemistry major = CHY_BS, undergraduate Disabilities in Society minor = DIS_UMN)

Example: A grade of C in HSC 3502, passing grades in HSC 3057 or HSC 4558, and undergraduate PBH student should be written as follows: HSC 3502(C) & (HSC 3057 or HSC 4558) & UGPBH

Change Co-requisites?

Response: Yes

Current Co-requisites

Response: MET4500C

Proposed Co-requisites

Response: None

Rationale

Please explain the rationale for the requested change.

Response:

MET4500C (Synoptic Meteorology) is moving from a co-requisite to a pre-requisite. Our revised progression of courses involve students completing MET4500C prior to taking this course. Thus, we cannot require students to take these two classes simultaneously.

Added later: The original requested pre-requisites included PHY2049 (Physics with Calculus 2). This is a mistake. Instead, this course best builds upon the outcomes in PHY2048 (Physics with Calculus 1). This is consistent with the prerequisites of other upper-division meteorology courses.