Cover Sheet: Request 16040

STA 4273 – Statistical Computing in R

Info

Process	Course|Modify|Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Demetris Athienitis athienit@ufl.edu
Created	3/30/2021 10:37:55 AM
Updated	4/7/2021 8:56:25 PM
Description of request	Replace MAS 4115 as a prerequisite with (MAS 3114 or MAS 4105).

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	CLAS - Statistics 16480000	Michael Daniels		3/30/2021
No document changes					
College	Conditionally Approved	CLAS - College of Liberal Arts and Sciences	Joseph Spillane	• Typo in prereq: MAS 3114 • Strong Suggestion: Remove STA 3100 from prereqs now to avoid submitting another proposal in the future.	4/7/2021
No document changes					
Department	Approved	CLAS - Statistics 16480000	Michael Daniels		4/7/2021
No document changes					
College	Approved	CLAS - College of Liberal Arts and Sciences	Joseph Spillane		4/7/2021
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			4/7/2021
No document changes					
Statewide Course Numbering System					
No document changes					
Office of the Registrar					
No document changes					
Student Academic Support System					
No document changes					
Catalog					
No document changes					
College Notified					
No document changes					

Original file: Cover sheet.pdf

Course|Modify for request 16040

Info

Request: STA 4273 – Statistical Computing in R
Description of request: Replace MAS 4115 as a prerequisite with (MAS 3114 or MAS 4105).
Submitter: Demetris Athienitis athienit@ufl.edu
Created: 4/7/2021 7:25:16 PM
Form version: 2

Responses

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

Response:
STA

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:
273

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:
Statistical Computing in R

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:

No

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:
Prereq: STA 3100 and STA 4210 and STA 4322 and MAS 4115.

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:
Prereq: STA 4210 and STA 4322 and (MAS 3114 or MAS 4105).

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.

• 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:
No

Rationale
Please explain the rationale for the requested change.

Response:
1. Replace MAS 4115 with (MAS 3114 or MAS 4105)
2. Remove STA 3100

Course is being taught for the 3rd time and MAS 3114 (together with STA 4322 and 4210) has proven to be sufficient as a prerequisite, which also happens to be a prerequisite for the current prerequisite of MAS 4115. Allows students to take STA4273 earlier. In addition, for the purposes of this course, MAS 4105 is an equivalent course.

STA 3100 is the final stages of being approved as mandatory prerequisite for STA 4210, so it is to be removed from the list of prerequisites, as STA 4210 is already a prerequisite for this course, STA 4273.