Cover Sheet: Request 14587

Medical Sciences Certificate

Info

Process	Certificate|New|Ugrad/Pro
Status	Pending at PV - University Curriculum Committee (UCC)
Submitter	Kathy Green kathylgreen@ufl.edu
Created	1/8/2020 9:34:03 AM
Updated	2/28/2020 8:26:36 AM
Description of request	Offering a professional certificate in Medical Sciences to students who successfully complete the required courses, but leave the MD degree program prior to graduation would enhance career opportunities in the pharmaceutical industry, education, biotechnology and other health science fields. All students who meet both requirements (coursework and MD program disenrollment) would be provided the option to enroll in the certificate program.

Actions

Step	Status	Group	User	Comment	Updated
Department	Approved	MED - General Medicine 312901000	Maureen Novak		1/8/2020
No document changes					
College	Approved	MED - College of Medicine	Joseph Fantone		1/14/2020
No document changes					
Office of Institutional Planning and Research	Approved	PV - Office of Institutional Planning and Research	Cathy Lebo		2/25/2020
No document changes					
Associate Provost for Undergraduate Affairs	Approved	PV - Associate Provost for Undergraduate Affairs	Casey Griffith		2/28/2020
No document changes					
University Curriculum Committee	Pending	PV - University Curriculum Committee (UCC)			2/28/2020
No document changes					
Office of the Registrar					
No document changes					
OIPR Notified					
No document changes					
Student Academic Support System					
No document changes					
Catalog					
No document changes					
Academic Assessment Committee Notified					
No document changes					
College Notified					

Step	Status	Group	User	Comment	Updated
No document changes					

Certificate|New for request 14587

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Submitter: Kathy Green kathylgreen@ufl.edu
Created: 2/25/2020 1:55:27 PM
Form version: 3

Responses

Certificate Name
Enter the name of the certificate. Example: Urban Pest Management.

> Response:
> Medical Sciences

Transcript Title
Enter the transcript title of the certificate. This is limited to 50 characters, including spaces.

> Response:
> Medical Sciences

Credits
Enter the total number of credit hours needed to complete the certificate program.

> Response:
> 16

Level
Enter the program level of the certificate.

> Response:
> Professional

CIP Code
Enter the six digit Classification of Instructional Programs (CIP) code for the degree program associated with the proposed certificate. The code has the numerical format XX.XXXX. Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

> Response:
> 51.1201

Degree Program
Enter the degree program associated with the CIP code entered above (e.g. Accounting).

Response:
Health Services/Allied Health/Health Sciences, General

Effective Term
Enter the term (semester and year) that the certificate would start. Please keep in mind that this may be adjusted depending on University deadlines for approval process.

Response:
Summer

Effective Year

Response:
2020

Certificate Description
Enter a description of the certificate. This is limited to 50 words or fewer.

Response:
The certificate allows students an option to obtain a certificate in Medical Sciences instead of an MD degree based on successful achievement of required courses.

Requirements for Admission
List any requirements for admission to this new certificate program such as grade point average, background in the discipline, current enrollment status, etc.. Please indicate if the certificate only accepts students of a particular status: for example, current UF graduate students, graduate students in a specific college, non-degree seeking students, or any student status.

Response:
All UF College of Medicine students, except those who are combining the undergraduate and professional MD degree, are eligible to apply for the certificate. Students would need to be accepted and matriculate into the MD program, complete required coursework, and then disenroll from the MD degree program prior to graduation as to not earn a certificate with the same coursework and credits required for the MD degree.

Requirements for Completion
List all of requirements for completion of the certificate program, such as courses, internships, projects, etc. For each course, indicate prefix, number, title, # credits, and established grading scheme (letter grade or S/U). The title should be identical to the official title of the course as listed in the Graduate catalog or Graduate catalog.

Response:
In order to complete the certificate program students must earn a Satisfactory (S) in the following 4 courses for a total of 16 credits. All courses are required during the first year of medical school.
BMS6003 - Genetics and Health - 4 credits (S/U)
BMS6031 - Foundations of Medicine - 6 credits (S/U)
BMS6300 - Fundamentals of Microbiology and Immunology - 4 credits (S/U)
BMS6916 - Introduction to Cancer Biology and Clinical Oncology - 2 credits (S/U)

Rationale and Place in Curriculum

Describe the rationale for offering this new certificate and having it on the transcript, its place in the curriculum, how it will enhance the quality of the existing program or department. Also describe its overlap with any existing certificates and programs, and a justification for any such overlap. Note that documentation of consultation will be expected for any certificate with overlapping content.

Response:
All UF College of Medicine students who disenroll from the MD program, and have completed the required coursework, are eligible to apply for the certificate, except those in the combined baccalaureate/professional MD program. Students would need to earn a Satisfactory (S) in 4 required courses, for a total of 16 credits, as opposed to the 196 credits required for the MD degree. The certificate would document the students mastery of a body of knowledge in medical sciences and open up additional career opportunities in the pharmaceutical industry, education, biotechnology and other health science fields. As there are no other professional certificates offered in the professional medical career path, there are no conflicts with other existing programs or overlapping content with other programs as all courses are required solely within the medicine career degree.

Student Learning Outcomes

List each student learning outcome with its associated courses, assessment type (e.g. course-related exam/assignment/grade, final paper/project/presentation, standardized exam, capstone) and method (e.g. rubric, faculty committee, single faculty member).

Response:
SLO1 - Knowledge: Recall and interpret basic and clinical medical sciences. (BMS6031 - average of 4 course examinations)
SLO2 - Skills: Identify and diagnose specific infectious diseases and immunopathologies. (BMS6300 - average of 2 course examinations)