

University Council Athens, Georgia 30602

August 15, 2012

UNIVERSITY CURRICULUM COMMITTEE - 2012-2013

Mr. David E. Shipley, Chair

Agricultural and Environmental Sciences - Dr. T. Dean Pringle

Arts and Sciences - Dr. Roxanne Eberle (Arts)

Dr. Rodney Mauricio (Sciences)

Business - Dr. William D. Lastrapes

Ecology - Dr. James W. Porter

Education - Dr. William G. Wraga

Environment and Design - Mr. David Spooner

Family and Consumer Sciences - Dr. Leslie Gordon Simons

Forestry and Natural Resources - Dr. Sarah F. Covert

Journalism and Mass Communication - Dr. Alison F. Alexander

Law - No representative

Pharmacy - Dr. Keith N. Herist

Public and International Affairs - Dr. Robert Grafstein

Public Health - Dr. Marsha C. Black

Social Work - Dr. Stacey R. Kolomer

Veterinary Medicine - Dr. K. Paige Carmichael

Graduate School - Dr. Tracie E. Costantino

Undergraduate Student Representative

Graduate Student Representative

Dear Colleagues:

The attached proposal for a new minor in Pharmaceutical and Biomedical Sciences will be an agenda item for the August 22, 2012, Full University Curriculum Committee meeting.

Sincerely,

David E. Shipley, Chair

University Curriculum Committee

cc:

Provost Jere W. Morehead

Dr. Laura D. Jolly



College of Pharmacy

June 26, 2012

40 yes, 0 no

Jere Morehead, Ph.D.
Senior Vice President for Academic Affairs and Provost
203 Administration Building
220 S. Jackson Street
Athens, GA 30602

Dr. Morehead,

A new Bachelors of Science Degree in the Pharmaceutical Sciences was approved by the University System of Georgia, Board of Regents at their May 2012 meeting. The 3000 and 4000 level courses for the program (with the exception of four 4000 level courses that are currently at the College of Pharmacy Curriculum Committee pending approval) have all been approved by the University Curriculum Committee. The teaching laboratories for the program will be completed during the summer of 2012. The program will begin teaching the 3000 level courses beginning in Fall 2013 with the 4000 level courses beginning in Fall 2014.

In addition to providing a major in the pharmaceutical sciences we also propose to offer a minor. The minor will require 15 credit hours of coursework. At least 9 credit hours must come from PMCY courses that are part of the major. Courses are shown on the following page. We have also included copies of the votes that occurred in support of the minor proposal in order the demonstrate the broad support that this program has from the College of Pharmacy.

Summary of Previous Votes:

- UGA College of Pharmacy Faculty

| - UGA Department of Pharmaceutical and Biomedical Sciences | 12 yes, 3 no |
|--|--------------|
| - UGA College of Pharmacy Curriculum Committee | 7 yes, 0 no |
| | |

Please let me know if any additional information is needed to complete your review of this proposal.

Sincerely,

Michael G. Bartlett, Ph.D.

Professor

Director of the Bachelors Program in Pharmaceutical Sciences

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Pharmaceutical and Biomedical Sciences

PROPOSAL FOR MINOR PROGRAM OF STUDY

School/College: College of Pharmacy

Department/Division: Pharmaceutical and Biomedical Sciences

Proposed Program: Minor in Pharmaceutical Sciences

Proposed Starting Date for Program: Fall 2013

Program Descriptions - including prefixes, numbers, and titles of required courses, total credit hours (must be 15-18 hours), residency requirements (if any), and grade requirements (if any):

The minor will require 15 credit hours of coursework. At least 9 credit hours must come from PMCY courses that are part of the major in Pharmaceutical Sciences (B.S.).

Minor - Pharmaceutical Sciences

Required Courses: (15 hours)

Complete fifteen (15) hours from the following:

Nine (9) hours must come from PMCY courses that are part of the major requirements in Pharmaceutical Sciences (B.S.).

BCMB (BIOL) (CHEM) 3100, Introductory Biochemistry and Molecular Biology (4 hours)

BCMB 3600, Genomics and Bioinformatics (3 hours)

CBIO 3400, Cell Biology (4 hours)

ENGG (CHEM) 4615, Soft Materials (3 hours)

GENE (BIOL) 3200, Genetics (4 hours)

PHRM (PMCY) 3010, Introduction to Pharmacy (3 hours)

PMCY 3000*, Membranes & Organ Systems (4 hours)

PMCY 3200*, Pharmaceutical Sciences I (3 hours)

PMCY 3300L*, Pharmaceutical Technology (1 hour)

PMCY 3500*, Pharmaceutical Analysis (3 hours)

PMCY 3800*, Introduction to Pharmacology (3 hours)

PMCY 4200*, Pharmaceutical Sciences II (3 hours)

PMCY 4300*, Medicinal Chemistry (3 hours)

PMCY 4500-4500L*, Drug Development I (4 hours)

PMCY 4510-4510L*, Drug Development II (4 hours)

PMCY 4900*, Research in Pharmaceutical Sciences I (variable 1-3 hours)

PMCY 4910*, Research in Pharmaceutical Sciences II (variable 1-3 hours)

STAT 4210, Statistical Methods (3 hours)

STAT 4220, Applied Experimental Design (3 hours)

STAT 4230/6230, Applied Regression Analysis (3 hours)

^{*} PMCY courses part of the major in Pharmaceutical Sciences (B.S.).

| Signatures: | |
|---|------------|
| Dexi Lin | 6/26/12 |
| Department Head, Pharmaceutical and Biomedical Sciences | Date |
| SD. H | 0/26/12 |
| Chair, College of Pharmacy Curricylum Committee Chair | Date / |
| fleen ()- | 26 June 12 |
| Dean, College of Pharmacy | Date |
| | |
| Chair, University Curriculum Committee | Date |
| | |