

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 Microbiology 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

## PROPOSAL FOR MINOR PROGRAM OF STUDY IN MICROBIOLOGY

School/College: Arts and Sciences

Department/Division: Microbiology/Division of Biological Sciences

Proposed Program: Minor in Microbiology

Proposed Starting Date for Program: January 1, 2012

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):

## Required Courses (15-17 hrs):

MIBO 3500 (3 hrs) – Introductory Microbiology

and

MIBO 3510L (3 hrs) – Introductory Microbiology Laboratory, or MIBO 3510H (3 hrs) – Introductory Microbiology Laboratory (Honors)

and

MIBO 4090/6090 (3 hrs) - Prokaryotic Biology

and

MIBO 4600L/6600L (4 hrs) (Experimental Microbiology Laboratory), MIBO 4990H (4 hrs) (Honors Thesis), MIBO 4950 (4 hrs) (Senior Thesis), BCMB 4030L/6030L (4 hrs) (Laboratory Techniques in Biochemistry and Molecular Biology), BIOL 3110L (4 hrs) (Basic Skills in the Laboratory), BTEC (BCMB) (PBIO) 4000L (4 hrs) (Methods in Biotechnology), BIOL(CBIO) 5050L/7050L (3 hrs) (Electron Microscopy Laboratory), CBIO (BIOL) 3410L (4 hrs) (Laboratory in Cellular and Developmental Biology), or GENE (BIOL) 4210L (4 hrs) (Molecular Genetics Laboratory)

and

Plus one additional 4000-level 3 or 4 hour course with a Microbiology (MIBO) designation. In cases where one of the above courses must be counted towards the major and therefore cannot be counted towards the minor, any 3-hour upper division course in MIBO can substitute for one course with approval of a Microbiology undergraduate advisor.

There are no residency requirements for the Minor in Microbiology. Students must earn a 'C minus' or higher in the above required courses.

Signatures:		
WBWht.	Mores biology	6/4/11
Department Head	Department	'Date
Wayne Cyr Fre	nkla Arts & Sciences	8/8/201
School/College Curriculum Committee Chair	School/College	Date
is amestery	Arts + Science	5 P-22-1
Dean D	School/College	Date
University Curriculum Committee Chair		Date