

**THE UNIVERSITY OF NORTH CAROLINA AT  
GREENSBORO UNDERGRADUATE CURRICULUM  
COMMITTEE**

**AGENDA – February 3, 2017**

TO: Members of the Undergraduate Curriculum Committee:

Karen Grigg	Etsuko Kinefuchi
Richard Barton	Stephen Layson
Nancy Bucknall	Jacoba Leiper
Donna Duffy	Janet Lilly
Scott Howerton	Filip Saidak

*ex officio & non-voting:* Jodi Pettazzoni, Director, Office of Assessment and Accreditation; Lisa Henline, Registrar's Office; Dana Saunders, University Advising Council; Jennifer Stephens, University Teaching & Learning Commons

FROM: Karen Grigg, Chair

TIME & PLACE: **Conference Room, 1607 MHRA, 2:00 – 5:00 P.M.**

AGENDA ITEMS:

**I. Approval of Minutes**

Minutes of January 6, 2017

**II. Old Business**

**A. New Course Proposal (Form A)**

Department: Communication Studies  
Course and Title: CST 417 Communication and Friendship  
Action: *Approved Pending* (January 6, 2017) course type and departmental deliberations  
Resolution:

**III. New Business**

**IV.**

**A. New Course Proposals (Form A)**

Department: Psychology  
Course and Title: PSY 310 Research and Statistical Methods in Psychology I  
Change/Revision: New Credit Structure: -4:3.3  
Requested Effective Date Fall 2017

**B. Routine Course Change Requests (Form D)**

**Department of Biology**

Department: Biology  
Course and Title: BIO 315 Ecology and Evolution Laboratory  
Change/Revision: Revise prerequisite:  
Prerequisite: ~~Minimum grade of C- in~~ Either BIO 301 or BIO 330  
Requested Effective Date Fall 2017

Department: Biology  
Course and Title: BIO 375 Cell Biology and Genetics Laboratory  
Change/Revision: Revise prerequisite/corequisites:  
Prerequisite: ~~Minimum grade of C- in both BIO 111 and BIO 112; or permission of instructor~~ *Either BIO 355 or BIO 392*  
Corequisite: *If not completed as a prerequisite, either BIO 355 or BIO 392*  
~~BIO 355 or BIO 392~~

Requested Effective Date Fall 2017

Department: Biology  
 Course and Title: BIO 425 Biological Clocks  
 Change/Revision: Revise prerequisites:  
 Prerequisite  
 One of BIO 301, ~~BIO 322, BIO 341, BIO 354,~~ BIO 330, BIO 355, ~~BIO-370,~~ or BIO 392  
 Requested Effective Date Fall 2017

Department: Biology  
 Course and Title: BIO 439 Animal Behavior with Laboratory  
 Change/Revision: Revise prerequisite:  
 Prerequisite: PSY 230 and PSY 311, or *minimum grade of C- in both BIO 111 and BIO 112*  
 Requested Effective Date Fall 2017

Department: Biology  
 Course and Title: BIO 477 Animal Physiology  
 Change/Revision: Revise prerequisite:  
 Prerequisite: BIO 355 and one of BIO 277, ~~BIO 341,~~ or ~~BIO 370~~ BIO 470, or BIO 441  
 Requested Effective Date Fall 2017

Department: Biology  
 Course and Title: BIO 488 Essentials of Toxicology  
 Change/Revision: Revise prerequisite:  
 Prerequisite: Grade of C-or better in (~~BIO 110~~ (or BIO 111) and BIO 112; BIO 301, and BIO 355; or permission of instructor  
 Requested Effective Date Fall 2017

Department: Biology  
 Course and Title: BIO 494 Introduction to Biotechnology  
 Change/Revision: Revise prerequisite:  
 Prerequisite: BIO 392 and ~~BIO 393~~ BIO 375  
 Requested Effective Date Fall 2017

Department: Biology  
 Course and Title: BIO 497 Internship in Biology  
 Change/Revision: Revise prerequisite:  
 Prerequisite: Minimum overall GPA of 2.80; two of BIO 301, ~~BIO 322, BIO 341, BIO 354,~~ BIO 330, BIO 355, ~~BIO 370,~~ and BIO 392 with a grade of C or better; and permission of instructor  
 Requested Effective Date Fall 2017

Department: Biology  
 Course and Title: BIO 499 Undergraduate Research  
 Change/Revision: Revise prerequisite:  
 Prerequisite: Two from BIO 301, ~~BIO 322, BIO 341, BIO 354,~~ BIO 330, BIO 355, ~~BIO 370,~~ BIO 392 and permission of instructor  
 Requested Effective Date Fall 2017

Department: Biology  
Course and Title: BIO 535 Biochemistry: Metabolic Regulation in Health and Disease  
Change/Revision: Revise prerequisite:  
  
Prerequisite  
BIO 355 ~~or~~ and BIO 392, or permission of instructor  
Requested Effective Date Fall 2017  
On GSC 2/10/17 agenda

Department: Biology  
Course and Title: BIO 541 Entomology  
Change/Revision: Revise prerequisite:  
  
Prerequisite  
BIO 301 and BIO ~~344~~ 330, or permission of instructor. BIO 392 and BIO 441 recommended.  
Requested Effective Date Fall 2017  
On GSC 2/10/17 agenda

Department: Biology  
Course and Title: BIO 552 Metamorphosis  
Change/Revision: Revise prerequisite:  
  
Prerequisite  
Three (3) courses selected from BIO 301, ~~BIO 322~~, BIO 330, ~~BIO 341~~, ~~BIO 354~~, BIO 355, ~~BIO 370~~, BIO 392, BIO 422, BIO 441, BIO 454, BIO 470 and BIO 541; or permission of instructor  
Requested Effective Date Fall 2017  
On GSC 2/10/17 agenda

Department: Biology  
Course and Title: BIO 555 Vertebrate Reproduction  
Change/Revision: Revise prerequisite:  
Delete BIO 370, add BIO 470  
Prerequisite: One of BIO 277, ~~BIO 370~~, BIO 425, BIO 453, BIO 464, BIO 470, or BIO 477  
Requested Effective Date Fall 2017  
On GSC 2/10/17 agenda

Department: Biology  
Course and Title: BIO 560 Symbiosis  
Change/Revision: Revise prerequisites.  
  
Prerequisite  
Three (3) courses selected from BIO 301, ~~BIO 322~~, ~~BIO 341~~, ~~BIO 354~~, BIO 330 BIO 355, ~~BIO 370~~, or BIO 392, or permission of instructor  
Requested Effective Date Fall 2017  
On GSC 2/10/17 agenda

Department: Biology  
Course and Title: BIO 591 Population Genetics and Molecular Evolution  
Change/Revision: Revise prerequisites.  
  
Prerequisite  
BIO 330 and BIO 392, or permission of instructor  
Requested Effective Date Fall 2017  
On GSC 2/10/17 agenda

Department: Biology  
Course and Title: BIO361 Biology and Conservation of Sea Turtles  
Change/Revision: Add registration restriction – *Requires written permission of Instructor*  
Requested Effective Date Fall 2017

Department: Biology  
Course and Title: BIO 520 Ecosystem Ecology  
Change/Revision: Revise course title: Ecosystem Ecology *and Biogeochemistry*  
Requested Effective Date Fall 2017  
On GSC 2/10/17 agenda

### **Department of Community and Therapeutic Recreation**

Department: Community and Therapeutic Recreation  
Course and Title: CTR 332 Evidence Based Programming and Practice in Therapeutic Recreation  
Change/Revision: Revise Course Title – *Clinical Procedures in Therapeutic Recreation*  
Revise Prerequisite – *prerequisite or corequisite of CTR111*  
Revise Bulletin Text – ~~Focus on skills for design and evaluation of evidence-based therapeutic recreation interventions and programs using various techniques, including activity and task analysis, summative and formative evaluation procedures.~~  
New Bulletin Text – *Students learn clinical skills related to the therapeutic recreation process with a focus on developing individualized treatment plans; developing goals, objectives and treatment interventions; documentation skills, discharge planning and evaluation.*  
Requested Effective Date Fall 2017

Department: Community and Therapeutic Recreation  
Course and Title: CTR 437 Facilitation Techniques in Therapeutic Recreation  
Change/Revision: Revise Course Title – *Interventions and Facilitation Techniques in Therapeutic Recreation*  
Revise Prerequisite – prerequisite CTR231 to *prerequisite or corequisite of CTR111*  
Revise Bulletin Text – This course will prepare students to *select*, plan, implement, and evaluate a variety of therapeutic recreation *interventions using various therapeutic* facilitation techniques. ~~and will include intervention descriptions, historical perspectives,~~ *Relevant* efficacy research, and theoretical foundations *will be included.*  
Requested Effective Date Fall 2017

Department: Community and Therapeutic Recreation  
Course and Title: CTR 511 Seminar in Recreation and Parks (GSC approved 1/27/17)  
Change/Revision: Revise Course Title – *Financing and Budgeting* in Recreation and Parks  
Revise Bulletin Text – ~~Examination of current practices in recreation and parks with emphasis on their impact in the delivery of programs and services, and their technological, economic, and political significance in society.~~  
New Bulletin Text – *Examination of the financial needs and techniques utilized in recreation and parks. Emphasis on philosophy, terminology, and measurement of economies, revenue streams, and budgets.*  
Requested Effective Date Fall 2017

## Department of Economics

Department: Economics  
Course and Title: ECO 250 Economic and Business Statistics I  
Change/Revision: Revise Prerequisite – ~~ISM 110~~ *An acceptable score on the mathematics placement test and or any one of the following: MAT 115, MAT 120, MAT 150, MAT 151, MAT 190, MAT 191, MAT 292*  
Requested Effective date: Fall 2017

Department: Economics  
Course and Title: ECO 301 Intermediate Microeconomic Theory  
Change/Revision: Revise prerequisites – remove ECO 202  
Prerequisite: ECO 101 or ECO 201; ~~ECO 202~~; MAT 120 or MAT 191  
Requested Effective Date Fall 2017

Department: Economics  
Course and Title: ECO 423 Public Economics  
Change/Revision: Revise Course Title: Public Economics *Seminar*  
Revise Course type: LEC to *SEM*  
Revise Prerequisites – ~~ECO 101 (or ECO 201)~~ and ECO 301  
Requested Effective Date Fall 2017

Department: Economics  
Course and Title: ECO 460 International Monetary Economics I  
Change/Revision: Revise Course Title – International Monetary Economics † *Seminar*  
Revise Course type: LEC to *SEM*  
Revise Prerequisites – ~~ECO 202~~; ECO 302  
Requested Effective Date Fall 2017

Department: Economics  
Course and Title: ECO 467 Economic Growth and Development  
Change/Revision: Revise Course Title – Economic Growth and Development *Seminar*  
Revise Course type: LEC to *SEM*  
Requested Effective Date Fall 2017

Department: Economics  
Course and Title: ECO 470 Labor Economics  
Change/Revision: Revise Course Title – Labor Economics *Seminar*  
Revise Course type: LEC to *SEM*  
Revise Prerequisites – ~~ECO 101 (or ECO 201)~~ and ECO 301  
Requested Effective date Fall 2017

Department: Economics  
Course and Title: ECO 490 Health Economics  
Change/Revision: Revise Course Title – Health Economics *Seminar*  
Revise Course type: LEC to *SEM*  
Revise Prerequisites – ~~ECO 101 (or ECO 201)~~ and ECO 301  
Requested Effective Date Fall 2017

## Department of Marketing, Entrepreneurship, and Hospitality & Tourism Management

Department: Marketing, Entrepreneurship, and Hospitality & Tourism Management  
Course and Title: ENT/BUS 206 Campus Entrepreneurs  
Change/Revision: Revise Course Title – *Start Something*  
Revise Bulletin Text – Students learn the basics of establishing a new business from idea to inception through ~~the finalized business plan~~ *a finalized business model*. Students may have the opportunity to establish a viable business on campus.  
Requested Effective Date Fall 2017

## Department of Psychology

Department: Psychology  
Course and Title: PSY 310 Research and Statistical Methods in Psychology I  
Change/Revision: Revise course title – *Statistics in Behavioral Science Research*  
Revised Bulletin Text – ~~Introduction to psychological research methodologies and to analysis and interpretation of data. Includes the role of theories; statistical fundamentals, data collection, scientific writing, and ethical issues. Special focus on correlational methods.~~  
New bulletin text – *Students may not receive credit for PSY 310 and STA 271 or STA 352 or ECO 250. Moment and product-moment statistics; description and interference; estimating parameters and testing significance. Taught at introductory level. Requires knowledge of elementary algebra.*  
Requested Effective date Fall 2017

Department: Psychology  
Course and Title: PSY 311 Research and Statistical Methods in Psychology II  
Change/Revision: Revise Course Title – *Research Methods in Psychology*  
Revised Bulletin Text – ~~Introduction to psychological research methodologies and to analysis and interpretation of data. Continuation of statistical fundamentals, basics of measurement and data collection, and scientific writing. Special focus on experimental methods.~~  
New Bulletin Text – *Introduction to the research methodologies of psychology and to analysis and interpretation of data. Experience with methods of data collection, basic statistical ways to display and analyze data, and writing reports.*  
Requested Effective date Fall 2017

Department: Psychology  
Course and Title: PSY 310L Research and Statistical Methods in Psychology I Lab  
Change/Revision: Delete Course from UNCG curriculum  
Requested Effective date Fall 2017

## Department of Teacher Education and Higher Education

Department: Teacher Education and Higher Education  
Course and Title: TED 360 Elementary Social Studies Education  
Change/Revision: Revise Course Title – ~~Elementary~~ *Integrating the Social Studies in Elementary Grades Education*  
Requested Effective date Fall 2017

## B. Program Revisions (Form G)

### School of Nursing

Program: Nursing (Bachelor of Science) under the Veteran's Access Program  
Change/Revision: Indicate in the Bulletin other similar courses may be substituted for the specific courses listed in the plan of study. Include additional language in item 4:  
  
4. Satisfactory completion of the required 200- to 400-level courses\*  
  
VAP students may be granted credit by successful completion of national examination for 300-level and selected 400-level Nursing courses, based upon individualized assessment.  
  
*\*Specific related courses in VAP students' plan of study may be substituted for courses on this list based upon individual assessment.*  
Requested Effective date Fall 2017

## Department of Psychology

Department: Psychology  
Program: Psychology Major - (Bachelor of Arts)  
Change/Revision: Change in Required Semester Hours: ~~36~~ to 35  
Major Requirements –  
Minimum ~~36~~ 35 semester hours in psychology to include the following courses. Students must earn a grade of at least C- in all psychology courses required for the major.  
Intermediate level core courses:  
PSY 310 ~~Research and Statistical Methods in Psychology-I~~ *Statistics in Behavioral Science Research*  
PSY 311 ~~Research and Statistical Methods in Psychology-II~~ *Research Methods in Psychology*

Requested Effective date Fall 2017

Department: Psychology  
Program: Psychology Major - (Bachelor of Science)  
Change/Revision: Change in Required Semester Hours: ~~45~~ to 44  
Major Requirements  
Minimum ~~45~~ 44 semester hours in psychology to include the following courses. Students must earn a grade of at least C- in all psychology courses required for the major.  
Intermediate level core courses:  
PSY 310 ~~Research and Statistical Methods in Psychology-I~~ *Statistics in Behavioral Science Research*  
PSY 311 ~~Research and Statistical Methods in Psychology-II~~ *Research Methods in Psychology*

Requested Effective date Fall 2017

## Department of Teacher Education and Higher Education

Department: Teacher Education and Higher Education  
Program: TEHE (Elementary Education & Middle Grades Education) (Disciplinary Honors Program)  
Change/Revision: Change in Disciplinary Honors requirements for TEHE Department.  
Increase GAP requirement from 3.3 to 3.5  
Add Disciplinary Honors information to the TEHE Bulletin

Requested Effective Date Fall 2017

Department: Teacher Education and Higher Education  
Program: B.S. Middle Grades Teacher Education  
Undergraduate Middle Grades Teacher Education Program  
Change/Revision: Replace TED 420 with TED 421  
III Major Requirements  
~~2. TED 420 Reading Education~~ *TED 421 Reading Education in the Middle Grades*

Remove TESOL as a stand alone concentration

Requested Effective date Fall 2017

## C. Experimental Course Proposal (Form E)

Department: Health and Human Sciences  
Course and Title: HHS 589 Exploring Intersections of Latino Individual, Family and Community Life  
Study Abroad Course  
Offering Date: This is the 2<sup>nd</sup> offering Summer 2017 (first offering Summer 2015)  
GSC approved 1/17/17