

College of Engineering, Forestry and Natural Sciences

Curriculum and Assessment Committee Agenda

March 27, 2018

I. Minutes from previous meeting – [February 20, 2018 Minutes](#)

II. Action Items

	<u>Effective Date</u>	<u>Summary of Changes</u>
<u>BIOLOGICAL SCIENCES</u>		
1. BIO 412C BIO 412C Support: BIO 513	3	3 THE MECHANICS AND ENERGETICS OF LOCOMOTION
	Fall 2019	Add LibStud, Co-convene, New Course
2. BIO 513 BIO 513 Support: BIO 412C	3	3 THE MECHANICS AND ENERGETICS OF LOCOMOTION
	Fall 2019	Co-convene, New Course
3. BIO 462C BIO 462C Support: BIO 562	3	3 RESPIRATORY PHYSIOLOGY
	Fall 2019	Add LibStud, Co-convene, New Course
4. BIO 562 BIO 562 Support: BIO 462C	3	3 ADVANCED RESPIRATORY PHYSIOLOGY
	Fall 2019	Co-convene, New Course
5. Exercise Science; B.S. Exercise Science; B.S. Exercise Science; B.S. Curriculum Map		
	Fall 2019	Major Reqmts-Course(s) Added, Major Reqmts-Course(s) Deleted
6. BIO 432 BIO 432	3	3 EVOLUTIONARY MEDICINE
	Fall 2019	New Course
7. BIO 506 BIO 506 Support: FAST TRACK BIO 416	6	6 GROSS HUMAN ANATOMY
	Fall 2019	Co-convene, New Course
8. BIO 555 BIO 555 Support: SCI 555	3	3 PHILOSOPHY OF BIOLOGY
	Fall 2019	Cross-list, New Course
9. BIO 540 BIO 540 Support: BIO 540 4 Unit Syllabus	4	4 COMPARATIVE ANIMAL PHYSIOLOGY
	Fall 2019	Catalog Descr, Prereqs, Units
10. BIO 331 BIO 331 Support: BIO 551	4	4 DEVELOPMENTAL BIOLOGY
	Fall 2019	Catalog Descr, Co-convene, Prereqs, Reactivate Course, Units
11. BIO 551 BIO 551 Support: BIO 331	3	3 DEVELOPMENTAL BIOLOGY
	Fall 2019	Catalog Descr, Co-convene, Prereqs, Reactivate Course

MATHEMATICS & STATISTICS

12.	MAT 216 MAT	216	3	INTRODUCTION TO MATRIX ALGEBRA	Fall 2019	New Course
13.	STA 141 STA	141	3	EXPLORATORY VISUAL DATA ANALYSIS	Fall 2019	New Course
14.	STA 444 STA	444	1	INTRODUCTION TO R	Fall 2019	New Course
	Support: FAST TRACK STA 570L					
15.	STA 445 STA	445	2	DATA WRANGLING AND EXPLORATION IN R	Fall 2019	New Course
16.	STA 478 STA	478	3	STATISTICAL COMPUTING	Fall 2019	Co-convene, New Course
	Support: STA 578					
17.	STA 578 STA	578	3	STATISTICAL COMPUTING	Fall 2019	Catalog Descr, Co-convene, Prereqs
	Support: STA 478					
18.	STA 486C STA	486C	3	CAPSTONE EXPERIENCE	Fall 2019	Add LibStud, New Course
19.	Data Science; B.S. Data Science; B.S. Data Science; B.S. Curriculum Map				Fall 2019	New Plan
	Support: Data Science; B.S. Support					
20.	Mathematics Education; M.S. Mathematics Education; M.S. Mathematics Education; M.S. Curriculum Map				Fall 2019	Major Reqmts-Course(s) Added, Major Reqmts-Course(s) Deleted

CSTL

21.	SCI 555 SCI	555	3	PHILOSOPHY OF BIOLOGY	Fall 2019	Cross-list, New Course
	Support: BIO 555					
22.	SCI 508 SCI	508	1-2	SCIENCE TEACHER PRACTICUM	Fall 2019	Catalog Descr, Repeat Rule, Units

III. Consent Items

Effective Date

Summary of Changes

NONE

IV. Fast Track Agenda

Effective Date

Summary of Changes

1.	BIO 416 BIO	416	6	GROSS HUMAN ANATOMY	Fall 2019	Co-convene
	Support: BIO 506					
2.	SCI 613 SCI	613	3	NATURE OF SCIENCE: HISTORICAL AND PHILOSOPHICAL PERSPECTIVES	Fall 2019	Catalog Descr, Course Title

3. [STA 570L](#)
STA

570L

1 INTRODUCTION TO R

Fall 2019

Delete Course