

Campus Curricula Committee Meeting Agenda

September 4, 2013

10:00 am

Room 106B Parker Hall

Review of submitted EC forms:

File #3993, Biological Sciences 301, Introduction to Geomicrobiology, effective Spring 2014.

File #3994, Philosophy 201, Ancient Philosophy, effective Spring 2014.

File #3995, Electrical Engineering 401, Advanced Topics in Power Engineering, effective Spring 2014.

File #3996, Biological Sciences 401, Geomicrobiology, effective Spring 2014.

File #3997, Biological Sciences 201, Sleep: Function and Dysfunction, effective Spring 2014.

File #3998, Biological Sciences 301, Biodiversity of South Africa, effective Summer 2014.

File #3999, English 201, Poetry Writing, effective Spring 2014.

Review of Tabled Items:

DC #0482, Arts, Languages and Philosophy, Bachelor of Science in Philosophy.

CC #8475, Mining Engineering 407, Theory of High Explosives.

CC #8476, Economics 350, Ethical Problems in a Global Environment.

CC #8477, Explosives Engineering 305, Explosives Handling and Safety.

CC #8478, Materials Science and Engineering 325, Materials Selection in Mechanical Design.

CC #8479, Environmental Engineering 265, Water and Wastewater Engineering.

CC #8480, Philosophy 201, Symbolic Logic in Argumentation.

Course Renumbering Initiative

- Review of departmental lists of courses requested to be deleted rather than renumbered
- Review of requested crosswalk table revisions
- Renumbering of prerequisite courses

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 08/16/13 3:57 pm

Viewing: **BIO SCI 301.TBD : Introduction to Geomicrobiology**

File: 3993

Last edit: 08/27/13 3:36 pm

Changes proposed by: lahne

Requested Effective Change Date	Spring 2014
Department	Biological Sciences
Discipline	Biological Sciences (BIO SCI)
Course Number	301
Topic ID	TBD
Title	Introduction to Geomicrobiology
Abbreviated Course Title	Intro Geomicrobiology
Instructors	Melanie Mormile

Catalog Description Microorganisms have profound effects on the environment around them and have influenced biochemical and mineralogical processes throughout time. This course will explore the impact micrororganisms have on geological processes.

Prerequisites BIO SCI 221

Credit Hours LEC: 3 LAB: 0 IND: 0 RSD: 0 Total: 3

Justification for new course: Department request.

Semester(s) previously taught

Co-Listed Courses:

Course Reviewer Comments

In Workflow

1. **RBIOLSCI Chair**
2. **CCC Secretary**
3. **Sciences DSCC Chair**
4. **CCC Meeting Agenda**
5. Campus Curricula Committee Chair
6. FS Meeting Agenda
7. Faculty Senate Chair
8. Registrar
9. Peoplesoft

Approval Path

1. 08/16/13 5:10 pm
aronstam: Approved for RBIOLSCI Chair
2. 08/16/13 5:50 pm
lahne: Approved for CCC Secretary
3. 08/23/13 6:30 pm
tauritzd: Approved for Sciences DSCC Chair
4. 08/26/13 1:50 pm
lahne: Approved for lahne
5. 08/26/13 1:51 pm
lahne: Rollback to lahne for Campus Curricula Committee Chair
6. 08/26/13 2:04 pm
lahne: Approved for lahne
7. 08/26/13 3:35 pm
lahne: Rollback to lahne for CCC Meeting Agenda

Key: 3993

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 08/16/13 3:33 pm

Viewing: **PHILOS 201.TBD : Ancient Philosophy**

File: 3994

Last edit: 08/27/13 3:37 pm

Changes proposed by: lahne

Requested Effective Change Date	Spring 2014
Department	Arts, Languages, & Philosophy
Discipline	Philosophy (PHILOS)
Course Number	201
Topic ID	TBD
Title	Ancient Philosophy
Abbreviated Course Title	Ancient Philosophy
Instructors	Jonathan Finch

Catalog Description The class begins with the Pre-Socratics before covering Socrates, Plato and Aristotle in detail. The class will include translations of original writings in addition to other historical readings. Something new in human history begins with Greek philosophy.

Prerequisites	none				
Credit Hours	LEC: 3	LAB: 0	IND: 0	RSD: 0	Total: 3

Justification for new course: Department request.

Semester(s) previously taught none

Co-Listed Courses:

Course Reviewer Comments

In Workflow

1. RPHILOS Chair
2. CCC Secretary
3. Arts & Humanities DSCC Chair
4. CCC Meeting Agenda
5. Campus Curricula Committee Chair
6. FS Meeting Agenda
7. Faculty Senate Chair
8. Registrar
9. Peoplesoft

Approval Path

1. 08/18/13 5:43 am lahne: Approved for RPHILOS Chair
2. 08/19/13 7:49 am lahne: Approved for CCC Secretary
3. 08/21/13 4:47 pm ivliyeva: Approved for Arts & Humanities DSCC Chair
4. 08/26/13 1:18 pm lahne: Approved for CCC Agenda
5. 08/26/13 1:45 pm lahne: Rollback to CCC Agenda for Campus Curricula Committee Chair
6. 08/26/13 1:47 pm lahne: Approved for CCC Agenda
7. 08/26/13 3:02 pm lahne: Rollback to CCC Agenda for CCC Meeting Agenda

Key: 3994

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 08/16/13 3:47 pm

Viewing: **ELEC ENG 401.TBD : Advanced Topics in Power Engineering**

File: 3995

Last edit: 08/28/13 3:49 pm

Changes proposed by: lahne

Requested Effective Change Date	Spring 2014
Department	Electrical and Computer Engineering
Discipline	Electrical Engineering (ELEC ENG)
Course Number	401
Topic ID	TBD
Title	Advanced Topics in Power Engineering
Abbreviated Course Title	Adv Topics in Power Engr
Instructors	Dr Mehdi Ferdowsi
Catalog Description	Advanced topics of current interest in power engineering such as energy storage, transmission & distribution, and renewable resources. Repeatable for additional credit toward degree each time a different subtitle offered.
Prerequisites	Graduate standing in electrical engineering
Credit Hours	LEC: 3 LAB: 0 IND: 0 RSD: 0 Total: 3
Justification for new course:	department request
Semester(s) previously taught	none
Co-Listed Courses:	
Course Reviewer Comments	

In Workflow

1. RELECENG Chair
2. CCC Secretary
3. Engineering DSCC Chair
4. CCC Meeting Agenda
5. Campus Curricula Committee Chair
6. FS Meeting Agenda
7. Faculty Senate Chair
8. Registrar
9. Peoplesoft

Approval Path

1. 08/16/13 3:48 pm
kte: Approved for RELECENG Chair
2. 08/16/13 3:50 pm
lahne: Approved for CCC Secretary
3. 08/16/13 4:13 pm
lahne: Rollback to CCC Secretary for Engineering DSCC Chair
4. 08/16/13 4:14 pm
lahne: Approved for CCC Secretary
5. 08/28/13 3:26 pm
srafer: Approved for Engineering DSCC Chair

Key: 3995

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 08/16/13 4:04 pm

Viewing: **BIO SCI 401.TBD : Geomicrobiology**

File: 3996

Last edit: 08/27/13 3:37 pm

Changes proposed by: lahne

Requested Effective Change Date	Spring 2014
Department	Biological Sciences
Discipline	Biological Sciences (BIO SCI)
Course Number	401
Topic ID	TBD
Title	Geomicrobiology
Abbreviated Course Title	Geomicrobiology
Instructors	Melanie Mormile
Catalog Description	Microorganisms have profound effects on the environment around them and have influenced biochemical and mineralogical processes throughout time. This course will explore the impact microorganisms have on geological processes. Students will be expected to prepare a NSF-style report and defend it.
Prerequisites	BIO SCI 221
Credit Hours	LEC: 3 LAB: 0 IND: 0 RSD: 0 Total: 3
Justification for new course:	department request
Semester(s) previously taught	none
Co-Listed Courses:	GEOLOGY 401 - Special Topics
Course Reviewer Comments	

In Workflow

1. **RBIOLSCI Chair**
2. **CCC Secretary**
3. **Sciences DSCC Chair**
4. **CCC Meeting Agenda**
5. Campus Curricula Committee Chair
6. FS Meeting Agenda
7. Faculty Senate Chair
8. Registrar
9. Peoplesoft

Approval Path

1. 08/16/13 5:10 pm
aronstam: Approved for RBIOLSCI Chair
2. 08/16/13 5:51 pm
lahne: Approved for CCC Secretary
3. 08/23/13 6:34 pm
tauritzd: Approved for Sciences DSCC Chair
4. 08/26/13 1:44 pm
lahne: Approved for lahne
5. 08/26/13 3:26 pm
lahne: Rollback to lahne for CCC Meeting Agenda

Key: 3996

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 08/16/13 4:07 pm

Viewing: **BIO SCI 201.TBD : Sleep: Function and Dysfunction**

File: 3997

Last edit: 08/27/13 10:51 am

Changes proposed by: lahne

Requested Effective Change Date	Spring 2014
Department	Biological Sciences
Discipline	Biological Sciences (BIO SCI)
Course Number	201
Topic ID	TBD
Title	Sleep: Function and Dysfunction
Abbreviated Course Title	Sleep and Behavior
Instructors	Matthew Thimgan

Catalog Description Students will learn the genes, proteins, and anatomy that govern sleep regulation. The course will also cover how sleep deprivation changes the body and degrades health and performance as well as sleep disorders that may disrupt sleep.

Prerequisites BIO SCI 111

Credit Hours LEC: 3 LAB: 0 IND: 0 RSD: 0 Total: 3

Justification for new course: department request

Semester(s) previously taught Spring 2013

Co-Listed Courses:

Course Reviewer Comments

In Workflow

1. **RBIOLSCI Chair**
2. **CCC Secretary**
3. **Sciences DSCC Chair**
4. **CCC Meeting Agenda**
5. Campus Curricula Committee Chair
6. FS Meeting Agenda
7. Faculty Senate Chair
8. Registrar
9. Peoplesoft

Approval Path

1. 08/16/13 5:10 pm
aronstam: Approved for RBIOLSCI Chair
2. 08/16/13 5:49 pm
lahne: Approved for CCC Secretary
3. 08/23/13 6:29 pm
tauritzd: Approved for Sciences DSCC Chair
4. 08/26/13 12:17 pm
lahne: Approved for lahne
5. 08/26/13 12:18 pm
lahne: Rollback to lahne for September
6. 08/26/13 1:51 pm
lahne: Approved for lahne
7. 08/26/13 3:36 pm
lahne: Rollback to lahne for CCC Meeting Agenda

Key: 3997

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 08/16/13 4:10 pm

Viewing: **BIO SCI 301.TBD : Biodiversity of South Africa**

File: 3998

Last edit: 08/27/13 3:37 pm

Changes proposed by: lahne

Requested Effective Change Date	Summer 2014
Department	Biological Sciences
Discipline	Biological Sciences (BIO SCI)
Course Number	301
Topic ID	TBD
Title	Biodiversity of South Africa
Abbreviated Course Title	S Africa Biodiversity
Instructors	Melanie R. Mormile
Catalog Description	South Africa possesses the third highest level of biodiversity in the world. Due to the influences of two separate oceans and mostly being situated on a high-lying plateau, South Africa has seven major terrestrial biomes. These biomes and the organisms present will be investigated. Most of the work for this class will be done in South Africa.
Prerequisites	BIO SCI 113
Credit Hours	LEC: 3 LAB: 0 IND: 0 RSD: 0 Total: 3
Justification for new course:	department request
Semester(s) previously taught	none
Co-Listed Courses:	
Course Reviewer Comments	

In Workflow

1. **RBIOLSCI Chair**
2. **CCC Secretary**
3. **Sciences DSCC Chair**
4. **CCC Meeting Agenda**
5. Campus Curricula Committee Chair
6. FS Meeting Agenda
7. Faculty Senate Chair
8. Registrar
9. Peoplesoft

Approval Path

1. 08/16/13 5:10 pm
aronstam: Approved for RBIOLSCI Chair
2. 08/16/13 5:51 pm
lahne: Approved for CCC Secretary
3. 08/23/13 6:31 pm
tauritzd: Approved for Sciences DSCC Chair
4. 08/26/13 1:49 pm
lahne: Approved for lahne
5. 08/26/13 3:27 pm
lahne: Rollback to lahne for CCC Meeting Agenda

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 08/20/13 8:12 pm

Viewing: **ENGLISH 201.TBD : Poetry Writing**

File: 3999

Last edit: 08/27/13 3:38 pm

Changes proposed by: kswenson

Requested Effective
Change Date Spring 2014

Department English and Technical Communication

Discipline English (ENGLISH)

Course Number 201

Topic ID TBD

Title Poetry Writing

Abbreviated Course
Title Poetry Writing

Instructors Charlotte Matthews

Catalog Description With a focus on poetry, this class will invite students to read widely, to produce creative work and to share in a workshop setting with a focus on revision.

Prerequisites English 20 or equivalent.

Credit Hours LEC: 3 LAB: 0 IND: 0 RSD: 0 Total: 3

Justification for new
course: This is a special course offered by our visiting Weiner Professor (a poet). It will be valuable to English majors and Creative Writing minors but should also be attractive to the broader community of students and even faculty and staff.Semester(s) previously
taught n/a

Co-Listed Courses:

Course Reviewer
Comments

In Workflow

1. **RENGLISH Chair**
2. **CCC Secretary**
3. **Arts & Humanities
DSCC Chair**
4. **CCC Meeting Agenda**
5. Campus Curricula
Committee Chair
6. FS Meeting Agenda
7. Faculty Senate Chair
8. Registrar
9. Peoplesoft

Approval Path

1. 08/20/13 8:14 pm
kswenson: Approved
for RENG LISH Chair
2. 08/21/13 9:59 am
lahne: Approved for
CCC Secretary
3. 08/21/13 4:47 pm
ivliyeva: Approved for
Arts & Humanities
DSCC Chair
4. 08/26/13 1:16 pm
lahne: Approved for
CCC Agenda
5. 08/26/13 1:45 pm
lahne: Rollback to CCC
Agenda for Campus
Curricula Committee
Chair

Key: 3999