



Campus Curricula Committee Meeting Agenda

March 2, 2015

2:30-4:00 p.m., Room 110H Bertelsmeyer Hall

CourseLeaf Approval of Co-Listed Courses

Review of submitted Degree Change forms:

File #93.1 Military Science: Adaptive Leadership Minor
File #192.10 Psychology: Psychology BA
File #193.9 Psychology: Psychology BS

Review of submitted Course Change forms:

File #4177 Art 3260: Exploring Digital Art
File #4145 Economics 5532: Advanced Mining Economics
File #718.1 Economics 5644: Creativity, Innovation, and Sustainability
File #465.1 Education 3212: Children's Literature
File #1452.1 English 2240: Children's Literature
File #2285.1 English 2248: Thematic Studies in Literature and Film
File #547.1 Psych 5602: Organizational Processes: Research and Practice

Review of submitted Experimental Course forms:

File #4181 Art 3001.TBD: Creativity and Design on Film
File #4149 Economics 2001.TBD: Domain Exploration and Innovation
File #4150 Economics 3001.TBD: Skill Development for Entrepreneurs
File #4151 Economics 4001.TBD: Advanced Domain Exploration and Innovation Methods
File #4152 Economics 4001.TBD: Interpersonal Dynamics for Entrepreneurs and Innovators
File #4161 Economics 5001.TBD: Experiential Entrepreneurship
File #4155 Economics 5001.TBD: Innovation Economics
File #4187 Education 2001.TBD: Integrated Social Studies for the Elementary Classroom
File #4188 Education 2001.TBD: Teaching Literature in the Elementary Classroom
File #4185 Education 2001.TBD: Teaching Science in the Elementary School
File #4146 History 2001.TBD: History of Medieval and Renaissance England

Tabled Course Change forms:

File #745.1 Geophysics 3210: Introduction to Geophysics

Program Change Request

Date Submitted: 04/25/14 8:43 am

Viewing: **MIL SC-MI : Adaptive Leadership** ~~Military Science~~
Minor

File: 93.1

Last edit: 02/10/15 9:56 am

Changes proposed by: lahne

Catalog Pages Using this Program	<u>Military Science</u>
Start Term	Fall 2015
Program Code	MIL SC-MI
Department	Military Science - Army ROTC
Title	Adaptive Leadership Military Science Minor

Program Requirements and Description

Adaptive Leadership Minor Curriculum

The minor in Adaptive Leadership provides students the opportunity to learn how to analyze, identify key elements and risk, ethically solve, package, communicate and lead the solution to a variety of problems as an individual and as part of a group. Students will progressively improve leadership skill through knowledge and practice of small group leadership, versatility and critical thinking through changing conditions/environments, interpersonal skills in depth and leadership capacity, ability to affect others' skills in depth and leadership capacity, and understanding of how to develop group solutions in a complex and changing world. Feedback throughout the Military Science portions of the minor is provided both via the academic process and an after-action review process where successes and failures are defined using the U.S. Army's leadership attributes (as described in the U.S. Army Doctrinal Publication 6-22). The goal of the minor is to develop and provide lifelong learning tools to build confidence, leadership skills and character to, as a leader, provide a team with the purpose, direction and motivation needed to ethically solve future challenges.

The minor consists of 18 credit hours. ~~Military Science Minor Curriculum~~

Required courses:

In Workflow

1. RMILARMY Chair
2. CCC Secretary
3. Social Sciences
DSCC Chair
4. Pending CCC
Agenda post
5. CCC Meeting
Agenda
6. Campus Curricula
Committee Chair
7. FS Meeting Agenda
8. Faculty Senate
Chair
9. Registrar
10. josephj
11. juliep
12. pantaleoa

Approval Path

1. 04/25/14 10:16 am
readth: Approved
for RMILARMY
Chair
2. 04/25/14 11:10 am
kleb6b: Approved
for CCC Secretary
3. 04/30/14 2:24 pm
kleb6b: Approved
for Pending CCC
Agenda post
4. 05/22/14 11:33 am
kleb6b: Rollback to
Pending CCC
Agenda post for
CCC Meeting
Agenda
5. 06/30/14 4:28 pm
lahne: Rollback to
CCC Secretary for
Pending CCC
Agenda post
6. 06/30/14 4:29 pm
lahne: Approved for
CCC Secretary
7. 06/30/14 4:36 pm
barryf: Approved for
Social Sciences
DSCC Chair
8. 07/29/14 8:57 am
kleb6b: Approved
for Pending CCC
Agenda post
9. 08/22/14 11:59 am
kleb6b: Rollback to
RMILARMY Chair
for CCC Meeting
Agenda
10. 02/09/15 5:46 pm

readth: Approved
for RMILARMY
Chair
11. 02/10/15 7:53 am
kleb6b: Approved
for CCC Secretary
12. 02/10/15 9:59 am
barryf: Approved for
Social Sciences
DSCC Chair

MIL ARMY 3250	Adaptive Tactical Leadership	3
MIL ARMY 3500	Leadership in Changing Environments	3
MIL ARMY 4250	Developing Adaptive Leaders	3
MIL ARMY 4500	Leadership in a Complex World	3

Elective courses:

History	(select one course)	3
HISTORY 2440	The American Military Experience	
HISTORY 3240	Contemporary Europe	
HISTORY 3360	Recent United States History	
HISTORY 3440	20th Century Americans In Combat	
HISTORY 3762	American Diplomatic History Since World War II	
Human Behavior	(select one course)	3
PSYCH 1101	General Psychology	
PHILOS 1115	Introduction To Logic	
PHILOS 25	Course PHILOS 25 Not Found	
SOCIOLOGY 81	Course SOCIOLOGY 81 Not Found	
PHILOS 1110	Practical Reasoning	

Justification for request Updating minor requirements.

Supporting Documents

Course Reviewer **kleb6b (05/22/14 11:33 am):** Rollback: Rollback
 Comments **lahne (06/30/14 4:28 pm):** Rollback: Per June 2014 FS meeting: adjust workflow to route proposal through DSCC-Social Sciences
kleb6b (08/20/14 3:33 pm): Update Start Term
kleb6b (08/22/14 11:56 am): Change Title
kleb6b (08/22/14 11:59 am): Rollback: Add Program Requirements and Description
tschuman (08/22/14 1:02 pm): Add Description text that describes the minor. Other comments made in committee were to include total hours required in the course description and an _option_ to consider including other existing leadership courses from other departments in the history/behavior electives groups.
readth (10/23/14 3:55 pm): Just added description para
barryf (02/10/15 9:56 am): Fixed typo. BF

Key: 93

Program Change Request

Date Submitted: 01/06/15 4:30 pm

Viewing: **PSYCH-BA : Psychology BA**

File: 192.10

Last approved: 08/04/14 4:15 pm

Last edit: 01/09/15 12:08 pm

Changes proposed by: nstone

Catalog Pages Using this Program	Psychology
Start Term	Fall 2015 8/1/2014
Program Code	PSYCH-BA
Department	Psychological Science
Title	Psychology BA

Program Requirements and Description

Bachelor of Arts Psychology

A minimum of 120 credit hours is required for a Bachelor of Arts degree in Psychology and an average of at least two grade points per credit hour must be obtained. The Psychology B.A. curriculum requires 23 hours of basic skills and concepts. That is, 6 hours of English Composition, 6 hours of Western Civilization, and 11-16 hours of foreign language. Twelve semester hours in humanities must be taken with at least one course taken in each of the three areas of literature (English and American) , philosophy, and fine arts (art, music and theater), but not to include studio and performance offerings. A minimum of twelve semester hours is required in social sciences in at least two of the following three areas: economics, political science, and history. A minimum of 12 hours of math and science are required and a minimum of 34 hours are required in psychology. Up to 12 credit hours of advanced ROTC may be credited toward the degree. Specific requirements for the Bachelor of Arts degree are outlined in the sample program listed below.

1. [ENGLISH 1120](#) and one additional three hour composition course (6 hours).
2. Western Civilization ([HISTORY 1100](#) and [HISTORY 1200](#)) (6 hours).
3. Foreign languages for at least 3 semesters of basic study in French, German, Russian, Spanish or an approved substitute; or one year of basic study in a foreign language in either French, German, Russian, Spanish, or an approved substitute , and a humanities or social sciences course taught in a foreign country and employing the language of that country; or one year of basic study in each of two of the foreign languages of French, German, Russian or Spanish or an approved substitute (11-16 hours).
4. Sciences. At least one course taken in biological (biological sciences) and physical (chemistry, geology and geophysics, physics) sciences. At least one statistics course. A laboratory course is required (and a lab offered in engineering also may count at the discretion of the student's major advisor) toward the total requirement (12 hours).
5. Humanities and fine arts. Courses used to satisfy this requirement must include one course in each of the three areas of literature (English or American), philosophy, and fine arts (art, music or theater), but not to include studio and performance offerings (12 hours).
6. Social Sciences. At least two of the following social science areas are to be included: economics, political science, or history (12 hours).
7. Psychology (34 hours):
 - a. Introduction to Psychology ([PSYCH 1100](#)) , General Psychology ([PSYCH 1101](#)) , and Capstone course **Psych 3110**, **Psych 4200**, ([PSYCH 4990](#) , [PSYCH 4010](#) , [PSYCH 4993](#) , [PSYCH 4590](#) , [PSYCH 4994](#) , [PSYCH 4992](#) , or [PSYCH 4099](#) , 3 hours credit).
 - b. Three additional courses from each of the following two areas of psychology:
 - i. Sensation & Perception, Cognitive, Learning, Neuroscience, Developmental, Abnormal, Social, or Personality
 - ii. Educational, Adolescent, Human-Computer Interaction, Industrial, Human Factors, Clinical, Group Dynamics, or Organizational

In Workflow

1. **RPSYCHOL** Chair
2. **CCC** Secretary
3. **Social Sciences**
DSCC Chair
4. **Pending CCC**
Agenda post
5. CCC Meeting
Agenda
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Committee Chair
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8. Faculty Senate
Chair
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11. juliep
12. pantaleoa

Approval Path

1. 01/06/15 4:37 pm
nstone: Approved
for RPSYCHOL
Chair
2. 01/09/15 12:08 pm
kleb6b: Approved
for CCC Secretary
3. 01/29/15 9:37 am
barryf: Approved for
Social Sciences
DSCC Chair

History

1. Aug 4, 2014 by
nstone

- c. Electives from Psychology to complete the 34 hour major requirement.
8. Major-field requirements: A cumulative grade point average of 2.0 must be earned in all course work taken in the major field. Upper-class (3000-4000-level) courses completed with grades of "D" may not be included in the major field without the approval of the chair of the department. At least nine hours of upper-class work in the major field must be completed in residence at Missouri S&T.
9. Minor: A minor will be selected from any discipline other than the major with the approval of the student's advisor. A total of at least 15 hours is required for the minor, but may include courses, which also satisfy other requirements. At least nine hours must be beyond the introductory level. A cumulative grade point average of 2.0 must be earned in all course work required in the minor field. At least six hours of work in the minor field must be completed in residence at Missouri S&T.
10. Basic ROTC may be elected in the freshman and sophomore years, but is not creditable toward a degree. Up to 12 credit hours of advanced ROTC may be credited toward a degree.
11. Elective Credits: In consultation with his/her advisor, each student will elect sufficient additional courses to complete a minimum of 120 credit hours.

Emphasis Areas

Note: The following areas identify courses from which a student may opt to develop an emphasis area. It is not required that students obtain an emphasis specialty within Psychology.

Human Resources/Personnel		
PSYCH 4700	Industrial Psychology	3
PSYCH 4600	Social Psychology	3
PSYCH 4601	Group Dynamics	3
PSYCH 4602	Organizational Psychology	3
Human Services		
PSYCH 3311	Psychological & Educational Development Of The Adolescent	3
or PSYCH 3310	Developmental Psychology	
PSYCH 4501	Abnormal Psychology	3
PSYCH 4500	Personality Theory	3
PSYCH 4510	Clinical Psychology	3
Cognitive Neuroscience		
PSYCH 4411	Sensation and Perception	3
PSYCH 3400	Theories Of Learning	3
or PSYCH 4501	Abnormal Psychology	
PSYCH 4400	Cognitive Psychology	3
PSYCH 4410	Neuroscience	3
Usability of Technology		
PSYCH 2300	Educational Psychology	3
PSYCH 3720	Web Design And Development	3
PSYCH 4710	Human Factors	3
PSYCH 4720	Human-Computer Interaction	3
Psychology of Leadership		
PSYCH 4600	Social Psychology	3
or PSYCH 4603	Social Influence: Science and Practice	
PSYCH 4610	Psychology of Leadership in Organizations	3
PSYCH 4993	Psychology of Women	3
or PSYCH 4601	Group Dynamics	
PSYCH 4602	Organizational Psychology	3

Bachelor of Arts Psychology (Secondary Education Emphasis Area)

You may earn a B.A. degree in Psychology from Missouri S&T and certification to teach at the secondary level in the schools of Missouri with the Secondary Education emphasis area program. This program can be completed in four academic years and student teaching is arranged with public schools within 30 miles of the Rolla campus.

Students interested in this emphasis area should consult with the advisor for the Secondary Education Emphasis Area in the Department of Psychological Science.

In order to successfully complete this emphasis area, students must have at least 22 on the ACT, maintain a cumulative GPA of at least 2.5, and attain at least a 2.5 GPA in all Psychology courses. Current Missouri S&T or transfer students who wish to pursue this emphasis area must meet both of these GPA requirements to be accepted into the program. Students must also meet all requirements listed under the Teacher Education Program in this catalog. Students who do not meet all the teacher certification requirements will not be eligible for the Secondary Education Emphasis Area, even if they have completed all course work.

A degree with this emphasis area requires 128 credit hours. The required courses are provided below.

Communications Skills: 9 semester hours		
ENGLISH 1120	Exposition And Argumentation	3
ENGLISH 1160	Writing And Research	3
SP&M S 1185	Principles Of Speech	3
SP&M S 1185	Principles Of Speech	3
Humanities: 12 semester hours		
One must be in Art, Music, or Theatre		3
One must be in Philosophy		3
One must be in Literature		3
One additional humanities from the above course groups, Foreign Language, or Etymology		3
Social Sciences: 18 semester hours		
HISTORY 1300	American History To 1877	3
or HISTORY 1310	American History Since 1877	
POL SCI 1200	American Government	3
POL SCI 2760	Contemporary Political Thought	3
or POL SCI 2210	American Political Parties	
or POL SCI 3300	Principles Of Public Policy	
or POL SCI 3760	The American Presidency	
PSYCH 1101	General Psychology	3
ECON 1100	Principles Of Microeconomics	3
or ECON 1200	Principles Of Macroeconomics	
Geography		3
Natural Science/Mathematics: 13 semester hours		
Physics, Chemistry or Geology		3-4
Mathematics		3
BIO SCI 1113	General Biology	3
STAT 1115	Statistics For The Social Sciences I	3
Professional Requirements: 26 semester hours		
EDUC 1040	Perspectives In Education	2
EDUC 1174	School Organization & Adm For Elementary & Secondary Teachers	2
EDUC 2216	Teaching Reading In Content Area	3
EDUC 2251	Historical Foundation Of American Education	3
EDUC 3280	Teaching Methods And Skills In The Content Areas	6
EDUC 4298	Student Teaching Seminar	1
PSYCH 2300	Educational Psychology	3
PSYCH 3311	Psychological & Educational Development Of The Adolescent	3
PSYCH 4310	Psychology Of The Exceptional Child	3
Clinical Experience: 16 semester hours		
EDUC 1104	Teacher Field Experience	2

EDUC 1164	Aiding Elementary, Middle And Secondary Schools	2
EDUC 4299	Student Teaching	12
Psychology Degree Requirements: 17 semester hours		
PSYCH 1100	Introduction to Psychology	1
PSYCH 2200	Research Methods	4
PSYCH 3400	Theories Of Learning	3
PSYCH 3310	Developmental Psychology	3
PSYCH 4501	Abnormal Psychology	3
or PSYCH 4500	Personality Theory	
PSYCH 4600	Social Psychology	3
Certification: 17 semester hours		
9 hours of American History		
HISTORY 3320	Colonial America	
HISTORY 3325	Revolutionary America, 1754-1789	
HISTORY 3340	Age Of Jefferson And Jackson	
HISTORY 3345	Civil War And Reconstruction	
HISTORY 3360	Recent United States History	
HISTORY 3425	History Of The Old South	
HISTORY 3426	History Of The Modern South	
HISTORY 3430	History of the American West	
HISTORY 3480	History Of Baseball	
HISTORY 3440	20th Century Americans In Combat	
HISTORY 3442	The United States in Vietnam	
HISTORY 3761	U.S. Diplomatic History to World War II	
8 hours of World History		
HISTORY 1100	Early Western Civilization	
HISTORY 1200	Modern Western Civilization	
HISTORY 2220	Making Of Modern Britain	
HISTORY 2222	The Making Of Modern France	
HISTORY 2224	Making Of Modern Russia	
HISTORY 2210	European Diplomatic History 1814 - Present	
HISTORY 2660	Modern East Asia	
HISTORY 3120	Ancient Greece	
HISTORY 3130	Medieval History I	
HISTORY 3135	Medieval History II	
HISTORY 3140	History Of Renaissance Thought	
HISTORY 3230	Europe In The Age Of The French Revolution And Napoleon	
HISTORY 3235	Foundations Of Contemporary Europe 1815-1914	
HISTORY 3240	Contemporary Europe	

Justification for
request

We wish to add two courses to our capstone course list: Psych 3110 and Psych 4200.

Supporting
Documents

Course Reviewer **kleb6b (01/09/15 12:08 pm):** Change Start Term
Comments

Key: 192

Program Change Request

Date Submitted: 01/06/15 4:34 pm

Viewing: **PSYCH-BS : Psychology BS**

File: 193.9

Last approved: 07/08/14 11:34 am

Last edit: 01/09/15 12:09 pm

Changes proposed by: nstone

Catalog Pages Using this Program	Psychology
Start Term	Fall 2015 2014
Program Code	PSYCH-BS
Department	Psychological Science
Title	Psychology BS

Program Requirements and Description

Bachelor of Science Psychology

A minimum of 124 credit hours is required for a Bachelor of Science degree in Psychology and a cumulative grade point average of 2.0 must be obtained. These requirements for the B.S. degree are in addition to credit received for basic ROTC.

The Psychology Bachelor of Science curriculum requires six hours of English composition; 23 hours of math, science and computer science; and twelve semester hours in humanities. Specific requirements for the bachelor degree are outlined in the sample program listed below.

1. [ENGLISH 1120](#) and [ENGLISH 1160](#) (entering students will normally take [ENGLISH 1120](#) either semester of the first year.) (6 hours)
2. A total of 23 hours in biological, physical, (chemistry, geology and geophysics, and physics), and mathematical (mathematics/statistics and computer science or information science & technology) sciences, to include [COMP SCI 1570](#) and [COMP SCI 1580](#); or [COMP SCI 1970](#) and [COMP SCI 1980](#); or [COMP SCI 1980](#); or [COMP SCI 1971](#) and [COMP SCI 1981](#); or [Comp Sci 1972](#) [COMP SCI 1984](#); or [IS&T 1551](#) and [Comp Sci 1982](#); or [IS&T 1551](#) and at least one course taken in the biological and one in the physical sciences. Of the biological and physical science offerings, at least one must be a laboratory course. Engineering courses may, at the discretion of the student's major advisor, also count toward this total requirement. (23 hours)
3. 12 hours in humanities and fine arts (literature, philosophy, art, music, or theater). Foreign language courses may count toward fulfilling this requirement. Courses used to satisfy this requirement must be taken in at least two humanities areas. (12 hours)
4. 12 hours in at least two social sciences fields outside the major area (economics or history or political science). A course in Modern Western Civilization ([HISTORY 1200](#)), American History To 1877 ([HISTORY 1300](#)) or American History Since 1877 ([HISTORY 1310](#)), or American Government ([POL SCI 1200](#)) must be taken to satisfy the requirement of the state of Missouri (the "Williams Law"), and this course may count toward fulfilling the social sciences requirement. (12 hours)
5. Minor: A minor will be selected from any discipline other than the major with the approval of the student's advisor. A total of at least 15 hours is required for the minor, but may include courses, which also satisfy other requirements. At least nine hours must be beyond the introductory level.
6. Basic ROTC may be elected in the freshman and sophomore years, but is not creditable toward a degree. Six credit hours of advanced ROTC may be credited toward a degree.
7. Elective Credits: In consultation with his/her advisor, each student will elect sufficient additional courses to complete a minimum of 124 credit hours which may include [MATH 1160](#) and one of [MATH 1120](#) or [MATH 1140](#).
8. Psychology Requirements:
 - a. Introduction to Psychology ([PSYCH 1100](#)), General Psychology ([PSYCH 1101](#)), Research Methods ([PSYCH 2200](#)) and Capstone course **Psych 3110**,

In Workflow

1. **RPSYCHOL** Chair
2. **CCC** Secretary
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12. pantaleoa

Approval Path

1. 01/06/15 4:38 pm
nstone: Approved
for **RPSYCHOL**
Chair
2. 01/09/15 12:09 pm
kleb6b: Approved
for **CCC** Secretary
3. 01/29/15 9:37 am
barryf: Approved for
Social Sciences
DSCC Chair

History

1. May 6, 2014 by
nstone
2. Jul 8, 2014 by
pantaleoa
3. Jul 8, 2014 by
pantaleoa

Psych 4200, ([PSYCH 4990](#), [PSYCH 4010](#), [PSYCH 4993](#), [PSYCH 4590](#), [PSYCH 4994](#), [PSYCH 4992](#), or [PSYCH 4099](#), 3 hours credit).

- b. Three additional courses from each of the following two areas of Psychology:
 - i. Sensation & Perception, Cognitive, Learning, Neuroscience, Developmental, Abnormal, Social, or Personality
 - ii. Educational, Adolescent, Human-Computer Interaction, Industrial, Human Factors, Clinical, Group Dynamics, or Organizational
- c. Electives from Psychology to complete a requirement of 34 hours.
- d. A cumulative grade point average of 2.0 must be earned in all course work taken in the major field. Upper class (3000-level and above) courses completed with grades of "D" may not be included in the major field without the approval of the advisor and the chair of the department concerned.

Emphasis Areas

Note: The following areas identify courses from which a student may opt to develop an emphasis area. It is not required that students obtain an emphasis specialty within Psychology.

Human Resources/Personnel		
PSYCH 4700	Industrial Psychology	3
PSYCH 4600	Social Psychology	3
PSYCH 4601	Group Dynamics	3
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Human Services		
PSYCH 3311	Psychological & Educational Development Of The Adolescent	3
or PSYCH 3310	Developmental Psychology	
PSYCH 4501	Abnormal Psychology	3
PSYCH 4500	Personality Theory	3
PSYCH 4510	Clinical Psychology	3
Cognitive Neuroscience		
PSYCH 4411	Sensation and Perception	3
PSYCH 3400	Theories Of Learning	3
or PSYCH 4501	Abnormal Psychology	
PSYCH 4400	Cognitive Psychology	3
PSYCH 4410	Neuroscience	3
Usability of Technology		
PSYCH 2300	Educational Psychology	3
PSYCH 3720	Web Design And Development	3
PSYCH 4710	Human Factors	3
PSYCH 4720	Human-Computer Interaction	3
Psychology of Leadership		
PSYCH 4600	Social Psychology	3
or PSYCH 4603	Social Influence: Science and Practice	
PSYCH 4610	Psychology of Leadership in Organizations	3
PSYCH 4993	Psychology of Women	3
or PSYCH 4601	Group Dynamics	
PSYCH 4602	Organizational Psychology	3

Bachelor of Science Psychology (Secondary Education Emphasis Area)

You may earn a B.S. Degree in Psychology from Missouri S&T and certification to teach at the secondary level in the schools of Missouri with the Secondary Education emphasis area program. This program can be completed in four academic years and student teaching is arranged with public schools within 30 miles of the Rolla campus.

Students interested in this emphasis area should consult with the advisor for the Secondary Education Emphasis Area in the Department of Psychological Science.

In order to successfully complete this emphasis area, students must have at least 22 on the ACT, maintain a cumulative GPA of at least 2.5, and attain at least a 2.5

GPA in all Psychology courses. Current Missouri S&T or transfer students who wish to pursue this emphasis area must meet both of these GPA requirements to be accepted into the program. Students must also meet all requirements listed under the Teacher Education Program in this catalog. Students who do not meet all the teacher certification requirements will not be eligible for the Secondary Education Emphasis Area, even if they have completed all course work.

A degree in this emphasis area requires 136 credit hours. The required courses are provided below.

Communications Skills: 9 semester hours		
ENGLISH 1120	Exposition And Argumentation	3
ENGLISH 1160	Writing And Research	3
SP&M-S 1185	Principles Of Speech	3
SP&M S 1185	Principles Of Speech	3
Humanities: 12 semester hours		
One must be in Art, Music, or Theatre		3
One must be in Philosophy		3
One must be in Literature		3
One additional humanities from the above course groups, Foreign Language, or Etymology		3-4
Social Sciences: 18 semester hours		
HISTORY 1300	American History To 1877	3
or HISTORY 1310	American History Since 1877	
POL SCI 1200	American Government	3
POL SCI 2760	Contemporary Political Thought	3
or POL SCI 2210	American Political Parties	
or POL SCI 3300	Principles Of Public Policy	
or POL SCI 3760	The American Presidency	
PSYCH 1101	General Psychology	3
ECON 1100	Principles Of Microeconomics	3
or ECON 1200	Principles Of Macroeconomics	
Geography		3
Natural Sciences/Mathematics: 21 semester hours		
Physics, Chemistry or Geology		3-4
Mathematics		3
BIO SCI 1113	General Biology	3
STAT 1115	Statistics For The Social Sciences I	3
COMP SCI 1570 & COMP SCI 1580	Introduction To Programming and Introduction To Programming Laboratory	3-4
or COMP SCI 1970 & COMP SCI 1980	Basic Scientific Programming and Computer Programming Laboratory	
or COMP SCI 1971 & COMP SCI 1981	Introduction To Programming Methodology and Programming Methodology Laboratory	
5-6 additional hours of Math &/or Science courses		5-6
Professional Requirements: 26 semester hours		
EDUC 1040	Perspectives In Education	2
EDUC 1174	School Organization & Adm For Elementary & Secondary Teachers	2
EDUC 2216	Teaching Reading In Content Area	3
EDUC 2251	Historical Foundation Of American Education	3
EDUC 3280	Teaching Methods And Skills In The Content Areas	6
EDUC 4298	Student Teaching Seminar	1
PSYCH 2300	Educational Psychology	3

PSYCH 3311	Psychological & Educational Development Of The Adolescent	3
PSYCH 4310	Psychology Of The Exceptional Child	3
Clinical Experience: 16 semester hours		
EDUC 1104	Teacher Field Experience	2
EDUC 1164	Aiding Elementary, Middle And Secondary Schools	2
EDUC 4299	Student Teaching	12
Psychology Degree Requirements: 17 semester hours		
PSYCH 1100	Introduction to Psychology	1
PSYCH 2200	Research Methods	4
PSYCH 3400	Theories Of Learning	3
PSYCH 3310	Developmental Psychology	3
PSYCH 4501	Abnormal Psychology	3
or PSYCH 4500	Personality Theory	
PSYCH 4600	Social Psychology	3
Certification: 17 semester hours		
9 hours of American History		
HISTORY 3320	Colonial America	
HISTORY 3325	Revolutionary America, 1754-1789	
HISTORY 3340	Age Of Jefferson And Jackson	
HISTORY 3345	Civil War And Reconstruction	
HISTORY 3360	Recent United States History	
HISTORY 3425	History Of The Old South	
HISTORY 3426	History Of The Modern South	
HISTORY 3430	History of the American West	
HISTORY 3480	History Of Baseball	
HISTORY 3440	20th Century Americans In Combat	
HISTORY 3442	The United States in Vietnam	
HISTORY 3761	U.S. Diplomatic History to World War II	
8 hours of World History		
HISTORY 1100	Early Western Civilization	
HISTORY 1200	Modern Western Civilization	
HISTORY 2220	Making Of Modern Britain	
HISTORY 2222	The Making Of Modern France	
HISTORY 2224	Making Of Modern Russia	
HISTORY 2210	European Diplomatic History 1814 - Present	
HISTORY 2660	Modern East Asia	
HISTORY 3120	Ancient Greece	
HISTORY 3130	Medieval History I	
HISTORY 3135	Medieval History II	
HISTORY 3140	History Of Renaissance Thought	
HISTORY 3230	Europe In The Age Of The French Revolution And Napoleon	
HISTORY 3235	Foundations Of Contemporary Europe 1815-1914	
HISTORY 3240	Contemporary Europe	

Justification for We wish to add two courses to our capstone course list: Psych 3110 and Psych 4200.

request

We also wish to add the Matlab course & lab (1972 and 1982) as an option for the CS requirement.

Supporting
Documents

Course Reviewer **kleb6b (01/09/15 12:09 pm):** Change Start Term
Comments

Key: 193

Course Inventory Change Request

New Course Proposal

Date Submitted: 01/30/15 11:37 am

Viewing: **ART 3260 : Exploring Digital Art**

File: 4177

Last edit: 02/02/15 8:03 am

Changes proposed by: denises

Requested Fall 2015

Effective Change

Date

Department Arts, Languages, & Philosophy

Discipline Art (ART)

Course Number 3260

Title Exploring Digital Art

Abbreviated Exploring Digital Art

Course Title

Catalog

Description

An exploration of digital art as a medium for making art as well as understanding visual culture from the past, present, and ideas for the future. A multidisciplinary approach will combine digital arts with design thinking and humanities in a creative and scholarly atmosphere.

Prerequisites

None

Field Trip

Statement

Credit Hours LEC: 1.5 LAB: 1.5 IND: 0 RSD: 0

Total: 3

Required for No

Majors

Elective for No

Majors

Justification for Expansion of the art curriculum

In Workflow

1. RPHILOSO Chair
2. CCC Secretary
3. Arts & Humanities DSCC Chair
4. Pending CCC Agenda post
5. CCC Meeting Agenda
6. Campus Curricula Committee Chair
7. FS Meeting Agenda
8. Faculty Senate Chair
9. Registrar
10. Ishelton
11. Peoplesoft

Approval Path

1. 01/30/15 4:38 pm
lance: Approved for RPHILOSO Chair
2. 02/02/15 8:03 am
kleb6b: Approved for CCC Secretary
3. 02/02/15 3:28 pm
ivliyeva: Approved for Arts & Humanities DSCC Chair

new course:

Semesters SP 14

previously FS 14

offered as an SP 15

experimental
course

Co-Listed

Courses:

Course Reviewer

Comments

Key: 4177

Course Inventory Change Request

New Course Proposal

Date Submitted: 12/09/14 1:55 pm

Viewing: **ECON 5532 : Advanced Mining Economics**

File: 4145

Last edit: 01/28/15 10:59 am

Changes proposed by: marcys

Requested Spring 2015

Effective Change

Date

Department Economics

Discipline Economics (ECON)

Course Number 5532

Title Advanced Mining Economics

Abbreviated Adv Min Econ

Course Title

Catalog

Description

Mining industry & national economics. Social & economics significance of mined commodities. Marketing of mined commodities. Innovation approaches to mine financing, project loans, and leasing. Mining feasibility studies, government influence & policy, mining industry foreign investment, investment strategies, mining taxation, cost predictions. Case Studies.

Prerequisites

None.

Field Trip

Statement

None

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

Total: 3

Required for Yes

Majors

Elective for No

Majors

In Workflow

1. RECONOMI Chair

2. CCC Secretary

3. Social Sciences

DSCC Chair

4. RMINNUCL Chair

5. Pending CCC

Agenda post

6. CCC Meeting

Agenda

7. Campus Curricula

Committee Chair

8. FS Meeting

Agenda

9. Faculty Senate

Chair

10. Registrar

11. Ishelton

12. Peoplesoft

Approval Path

1. 12/09/14 2:10 pm

gelles: Approved

for RECONOMI

Chair

2. 12/09/14 2:28 pm

kleb6b: Approved

for CCC Secretary

3. 12/18/14 12:54

pm

barryf: Approved

for Social

Sciences DSCC

Chair

4. 01/28/15 10:59

am

frimpong:

Rollback to Social

Justification for
new course:

Course taught twice successfully. Title change to Advance Mining Economics.

Semesters
previously
offered as an
experimental
course

SP2013 & SP2014

Co-Listed

Courses:

MIN ENG 5532 - Advanced Mining Economics

Sciences DSCC

Chair for

RMINNUCL Chair

5. 01/28/15 2:01 pm

barryf: Approved

for Social

Sciences DSCC

Chair

6. 01/28/15 3:02 pm

frimpong:

Approved for

RMINNUCL Chair

Course Reviewer

barryf (12/09/14 1:25 pm): Rollback: To be fixed relative to prereq

Comments

barryf (12/18/14 12:53 pm): Email from Mining Eng agreeing to co-list is available as a supporting document, but there seems to be no way to attach it here.

frimpong (01/28/15 10:59 am): Rollback: This course must have MIN ENG 5532 that is co-listed with ECON 5532

Key: 4145

Course Inventory Change Request

Date Submitted: 12/05/14 11:01 am

Viewing: **ECON 5644 : Creativity, Innovation, and Sustainability**

File: 718.1

Last edit: 02/06/15 8:30 am

Changes proposed by: marcys

Requested **Summer 2015** ~~Fall 2014~~
 Effective Change
 Date
 Department Economics
 Discipline Economics (ECON)
 Course Number 5644
 Title Creativity, Innovation, and Sustainability
 Abbreviated Creativity Innovation
 Course Title

Catalog

Description

This interdisciplinary course examines the use of innovation as a competitive technological strategy with a sustainability perspective. It explores ways in which individuals, groups, and organizations can become more creative and how leadership and a culture of change can be implemented.

Prerequisites

~~Graduate standing.~~

Field Trip

Statement

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

Total: 3

Required for Majors **No**

Elective for Majors **Yes**

Justification for Correcting errors from previous submission.

In Workflow

1. **RECONOMI Chair**
2. **CCC Secretary**
3. **Social Sciences DSCC Chair**
4. **Pending CCC Agenda post**
5. CCC Meeting Agenda
6. Campus Curricula Committee Chair
7. FS Meeting Agenda
8. Faculty Senate Chair
9. Registrar
10. Ishelton
11. Peoplesoft

Approval Path

1. 12/05/14 4:06 pm gelles: Approved for RECONOMI Chair
2. 12/08/14 7:48 am kleb6b: Approved for CCC Secretary
3. 02/05/15 12:55 pm barryf: Approved for Social Sciences DSCC Chair

change:

Semesters

previously

offered as an

experimental

course

Co-Listed

Courses:

Course Reviewer	barryf (02/05/15 12:54 pm): I understand this is to be co-listed with a CSc course. If
Comments	so, then approve. Barry F
	kleb6b (02/06/15 8:30 am): No co-listing

Key: 718

Course Inventory Change Request

A deleted record cannot be edited

Course Deactivation Proposal

Date Submitted: 02/08/15 8:44 pm

Viewing: **EDUC 3212 : Children's Literature**

File: 465.1

Last edit: 02/09/15 9:18 am

Changes proposed by: kswenson

Requested **Summer 2015** ~~Fall 2014~~

Effective Change
Date

Department Arts, Languages, & Philosophy

Discipline Education (EDUC)

Course Number 3212

Title Children's Literature

Abbreviated Course Title
Children's Literature

Catalog

Description

Introduction to the study and teaching of children's literature. Emphasis on historical developments, multi-cultural issues and works. Computer intensive.

Prerequisites

English 1120 and one semester of college literature.

Field Trip

Statement

Credit Hours
Total: 3

LEC: 3

LAB: 0

IND: 0

RSD: 0

Required for
Majors

Elective for
Majors

Justification for
change:

This course originated in the English/TC department. After discussion with Dr. Neiss, we determined to separate what Education was doing with children's literature from

In Workflow

1. RPHILOSO Chair
2. CCC Secretary
3. Arts & Humanities DSCC Chair
4. Pending CCC Agenda post
5. CCC Meeting Agenda
6. Campus Curricula Committee Chair
7. FS Meeting Agenda
8. Faculty Senate Chair
9. Registrar
10. Ishelton
11. Peoplesoft

Approval Path

1. 02/08/15 11:39 pm
lance: Approved for RPHILOSO Chair
2. 02/09/15 9:18 am
kleb6b: Approved for CCC Secretary
3. 02/09/15 1:16 pm
ivliyeva:
Approved for Arts & Humanities DSCC Chair

our Children's Literature course. Elementary Education can, of course, offer a course on teaching children's literature, but it should be called that. It should not retain the title and course description that it had when it was taught by us. English will continue to offer Children's Literature without a clinical emphasis.

Semesters

previously

offered as an

experimental

course

Co-Listed

ENGLISH 2240 - Children's Literature

Courses:

Course Reviewer

Comments

Key: 465

Course Inventory Change Request

Date Submitted: 02/05/15 7:32 pm

Viewing: **ENGLISH 2240 : Children's Literature**

File: 1452.1

Last edit: 02/05/15 7:32 pm

Changes proposed by: malonee

Other Courses
referencing this
course

In The Catalog Description:
[EDUC 3212 : Children's Literature](#)

In The Prerequisites:
[ENGLISH 2248 : Thematic Studies In Literature And Film](#)

Requested
Effective Change
Date

Fall 2014

Department

English and Technical Communication

Discipline

English (ENGLISH)

Course Number

2240

Title

Children's Literature

Abbreviated
Course Title

Children's Literature

Catalog
Description

Introduction to the study ~~and teaching~~ of children's literature. Emphasis on historical developments, **multicultural** ~~multi-cultural~~ issues and works. ~~Computer intensive.~~

Prerequisites

English 1120. ~~English 1120 and one semester of college literature.~~

Field Trip
Statement

Credit Hours

LEC: 3 LAB: 0 IND: 0 RSD: 0

Total: 3

Required for
Majors

No

Elective for
Majors

Yes

In Workflow

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

Approval Path

1. 02/08/15 8:46 pm
kswenson:
Approved for
RENGLISH Chair
2. 02/09/15 9:19 am
kleb6b: Approved
for CCC Secretary
3. 02/09/15 1:18 pm
ivliyeva:
Approved for Arts
& Humanities
DSCC Chair

Justification for
change: department request

Semesters
previously
offered as an
experimental
course n/a -

Co-Listed
Courses: ~~WITH EDUC 3212 - Course Not Found~~

Course Reviewer
Comments

Key: 1452

Course Inventory Change Request

Date Submitted: 02/08/15 8:48 pm

Viewing: **ENGLISH 2248 : Thematic Studies in ~~Lit~~-Literature and ~~Film~~ And-Film**

File: 2285.1

Last edit: 02/13/15 8:04 am

Changes proposed by: kswenson

Programs referencing this course	FILM<-MI: Film and Literature Minor LIT&FIL-MI: Literature and Film Minor			
Requested Effective Change Date	Summer 2015 Fall 2014			
Department	English and Technical Communication			
Discipline	English (ENGLISH)			
Course Number	2248			
Title	Thematic Studies in Lit -Literature and And-Film			
Abbreviated Course Title	Themat Studies Lit/Film			
Catalog Description	Topics examine different thematic relationships between literature and film (e.g. Poe and Hitchcock, Shakespeare on film, etc.) announced at time of registration.			
Prerequisites	English 1120 and semester of college literature. literature, or English 2240.			
Field Trip Statement				
Credit Hours	LEC: 3	LAB: 0	IND: 0	RSD: 0
Total: 3				
Required for Majors	No			
Elective for	No			

In Workflow

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

Approval Path

1. 02/08/15 8:48 pm
kswenson:
Approved for
RENGLISH Chair
2. 02/09/15 9:20 am
kleb6b: Approved
for CCC Secretary
3. 02/09/15 1:18 pm
ivliyeva:
Approved for Arts
& Humanities
DSCC Chair

Majors

Justification for change: Prerequisite (English 2240) was redundant with "semester of college literature."

Semesters
previously
offered as an
experimental
course

Co-Listed
Courses:

Course Reviewer
Comments

Key: 2285

Course Inventory Change Request

Date Submitted: 01/06/15 4:11 pm

Viewing: **PSYCH 5602 : Organizational Processes: Research and Practice**

File: 547.1

Last edit: 01/06/15 4:17 pm

Changes proposed by: nstone

Catalog Pages referencing this course	Engineering Management Psychology
Programs referencing this course	INORGPS-MS: Industrial Organizational Psychology MS
Requested Effective Change Date	Fall 2015 2014
Department	Psychological Science
Discipline	Psychology (PSYCH)
Course Number	5602
Title	Organizational Processes: Research and Practice
Abbreviated Course Title	Org Process: Rsrch & Practice

Catalog Description

Examination of the field of Organizational Psychology. An emphasis is placed on research methods and application of practices related to individual processes, group processes, organizational structure and function.

Prerequisites

~~Psych 4710 or graduate standing.~~ Prerequisite: Psych 4602 or graduate standing.

Field Trip Statement

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

Required for **No**

In Workflow

1. RPSYCHOL Chair
2. CCC Secretary
3. Social Sciences DSCC Chair
4. Pending CCC Agenda post
5. CCC Meeting Agenda
6. Campus Curricula Committee Chair
7. FS Meeting Agenda
8. Faculty Senate Chair
9. Registrar
10. Ishelton
11. Peoplesoft

Approval Path

1. 01/06/15 4:13 pm
nstone: Approved for RPSYCHOL Chair
2. 01/06/15 4:17 pm
kleb6b: Approved for CCC Secretary
3. 01/29/15 9:36 am
barryf: Approved for Social Sciences DSCC Chair

Majors

Elective for
Majors**No**Justification for
change:

An additional statement was incorrectly included as the prerequisite (Psych 4710 or graduate standing), which should be deleted as well as the word, "Prerequisite."

Semesters
previously
offered as an
experimental
course

Co-Listed
Courses:

Course Reviewer
Comments

Key: 547

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 02/04/15 3:27 pm

Viewing: **ART 3001.TBD : Creativity and Design on Film**

File: 4181

Last edit: 02/09/15 3:49 pm

Changes proposed by: denises

Requested Fall 2015

Effective Change

Date

Department Arts, Languages, & Philosophy

Discipline Art (ART)

Course Number 3001

Topic ID TBD

Experimental Creativity and Design on Film
Title

Experimental Creativity/Design/Film
Abbreviated
Course Title

Instructors Andrew "Max" Tohline

Experimental
Catalog
Description

In this course, we explore multidisciplinary theories of creativity and design, applying them to fields as diverse as engineering, architecture, painting, and filmmaking.

Through film screenings, readings, and discussion, we seek a unified theory of design and creativity which can be applied across many disciplines.

Prerequisites None

Field Trip
Statement

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

Justification for
new course: Expansion of the art curriculum

Semester(s) None

In Workflow

1. RPHILOSO Chair
2. CCC Secretary
3. Arts & Humanities DSCC Chair
4. Pending CCC Agenda post
5. CCC Meeting Agenda
6. Campus Curricula Committee Chair
7. Registrar

Approval Path

1. 02/04/15 3:58 pm
lance: Approved
for RPHILOSO
Chair
2. 02/06/15 7:46 am
kleb6b: Approved
for CCC Secretary
3. 02/06/15 4:28 pm
ivliyeva:
Approved for Arts
& Humanities
DSCC Chair

previously taught

Co-Listed

Courses:

Course Reviewer

Comments

Key: 4181

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 11/19/14 8:35 am

Viewing: **ECON 2001.TBD : Domain Exploration and Innovation Methods**

File: 4149

Last edit: 02/05/15 12:52 pm

Changes proposed by: bachmanb

Requested Summer 2015

Effective Change

Date

Department Economics

Discipline Economics (ECON)

Course Number 2001

Topic ID TBD

Experimental Title Domain Exploration and Innovation Methods

Experimental Domain Exp Innov Methods

Abbreviated

Course Title

Instructors Bonnie Bachman, Sajal Das, Dan Oerther

Experimental

Catalog

Description

Explore the different methods and concepts of problem definition and ideation. Content focuses on the early stages of technical innovation and encourages students to adopt a mindset that looks for solvable problems in a variety of domains. This is an experiential multidisciplinary course. Students are required to attend the Seminar/Speakers Series.

Prerequisites

Field Trip

Statement

Credit Hours

LEC: 3

LAB: 0

IND: 0

RSD: 0

Total: 3

In Workflow

1. RECONOMI Chair

2. CCC Secretary

3. Social Sciences

DSCC Chair

4. RCOMPSCI Chair

5. Pending CCC

Agenda post

6. CCC Meeting

Agenda

7. Campus Curricula

Committee Chair

8. Registrar

Approval Path

1. 11/20/14 10:37
am

gelles: Approved
for RECONOMI
Chair

2. 11/20/14 11:20
am

kleb6b: Approved
for CCC Secretary

3. 02/05/15 12:52
pm

barryf: Approved
for Social
Sciences DSCC
Chair

4. 02/09/15 1:29 pm

sdas: Approved
for RCOMPSCI
Chair

Justification for new course: This course is one in a series of courses in technical innovation and entrepreneurship. Part of the Epicenter (Stanford/NSF) innovation curriculum development grant.

Semester(s) previously taught

Co-Listed Courses:

Course Reviewer Comments **barryf (02/05/15 12:52 pm):** I understand this is to be co-listed with a CSc course. If so, then approve. Barry F

Key: 4149

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 11/19/14 8:42 am

Viewing: **ECON 3001.TBD : Skill Development for
Entrepreneurs and Innovators**

File: 4150

Last edit: 02/05/15 12:52 pm

Changes proposed by: bachmanb

Requested Summer 2015

Effective Change

Date

Department Economics

Discipline Economics (ECON)

Course Number 3001

Topic ID TBD

Experimental Skill Development for Entrepreneurs and Innovators
Title

Experimental Skill Dev Entrepre Innov

Abbreviated

Course Title

Instructors Bonnie Bachman, Sajal Das, Dan Oerther

Experimental

Catalog

Description

This course offers an intensive introduction to many of the key transferable (soft) and technical skills you will need to understand as an entrepreneur or innovator in small, mid, and large sized firms. This is an experiential and multidisciplinary course.

Prerequisites

ECON 2001.

Field Trip

Statement

Credit Hours

LEC: 3

LAB: 0

IND: 0

RSD: 0

Total: 3

In Workflow

1. RECONOMI Chair

2. CCC Secretary

3. Social Sciences

DSCC Chair

4. RCOMPSCI Chair

5. Pending CCC

Agenda post

6. CCC Meeting

Agenda

7. Campus Curricula

Committee Chair

8. Registrar

Approval Path

1. 11/20/14 10:38
am

gelles: Approved
for RECONOMI
Chair

2. 11/20/14 11:21
am

kleb6b: Approved
for CCC Secretary

3. 02/05/15 12:52
pm

barryf: Approved
for Social
Sciences DSCC
Chair

4. 02/09/15 1:29 pm

sdas: Approved
for RCOMPSCI
Chair

Justification for new course: This course is one in a series of courses in technical innovation and entrepreneurship. Part of the Epicenter (Stanford/NSF) innovation curriculum development grant.

Semester(s) previously taught

Co-Listed Courses:

Course Reviewer Comments **barryf (02/05/15 12:52 pm):** I understand this is to be co-listed with a CSc course. If so, then approve. Barry F

Key: 4150

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 11/19/14 8:55 am

Viewing: **ECON 4001.TBD : Advanced Domain Exploration and Innovation Methods**

File: 4151

Last edit: 02/05/15 12:53 pm

Changes proposed by: bachmanb

Requested	Fall 2015
Effective Change Date	
Department	Economics
Discipline	Economics (ECON)
Course Number	4001
Topic ID	TBD
Experimental Title	Advanced Domain Exploration and Innovation Methods
Experimental Abbreviated Course Title	Adv Domain Exp Innov Met
Instructors	Bonnie Bachman, Sajal Das, Dan Oerther

Experimental Catalog Description

Focuses on the later stages of innovation. Several disparate domains will be explored, looking for solvable problems followed by creation of solutions and assessment. This is an experiential and multidisciplinary course.

Prerequisites

ECON 3001.

Field Trip

Statement

Location: Field trips (no more than 2) to the Saint Louis entrepreneurial community.

Duration: Estimated to be 7 hours

Cost: Possible meeting fees, fuel, parking.

In Workflow

1. RECONOMI Chair
2. CCC Secretary
3. Social Sciences DSCC Chair
4. RCOMPSCI Chair
5. Pending CCC Agenda post
6. CCC Meeting Agenda
7. Campus Curricula Committee Chair
8. Registrar

Approval Path

1. 11/20/14 10:38 am
gelles: Approved for RECONOMI Chair
2. 11/20/14 11:21 am
kleb6b: Approved for CCC Secretary
3. 02/05/15 12:53 pm
barryf: Approved for Social Sciences DSCC Chair
4. 02/09/15 1:29 pm
sdas: Approved for RCOMPSCI Chair

Credit Hours	LEC: 2	LAB: 0	IND: 0	RSD: 0	Total: 2
Justification for new course:	This course is one in a series of courses in technical innovation and entrepreneurship. Part of the Epicenter (Stanford/NSF) innovation curriculum development grant.				
Semester(s) previously taught	I understand this is to be co-listed with a CSc course. If so, then approve. Barry F				
Co-Listed Courses:					
Course Reviewer Comments					

Key: 4151

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 12/04/14 12:27 pm

Viewing: **ECON 4001.TBD : Interpersonal Dynamics for Entrepreneurs and Innovators**

File: 4152

Last edit: 02/05/15 12:53 pm

Changes proposed by: bachmanb

Requested	Fall 2015
Effective Change Date	
Department	Economics
Discipline	Economics (ECON)
Course Number	4001
Topic ID	TBD
Experimental Title	Interpersonal Dynamics for Entrepreneurs and Innovators
Experimental Abbreviated Course Title	Interpersonal Dynamics
Instructors	Bonnie Bachman, Sajal Das, Dan Oerther

Experimental Catalog Description

Explores the boundaries of group dynamics, methods of creating lasting relationships, and the dynamics of communication in various situations. This is an experiential and multidisciplinary course. Must have taken or currently enrolled in ECON 4001-Advanced Domain Exploration & Innovation Methods.

Prerequisites
ECON 3001.

Field Trip Statement

Credit Hours	LEC: 0	LAB: 1	IND: 0	RSD: 0	Total: 1
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In Workflow

1. **RECONOMI Chair**
2. **CCC Secretary**
3. **Social Sciences DSCC Chair**
4. **RCOMPSCI Chair**
5. **Pending CCC Agenda post**
6. CCC Meeting Agenda
7. Campus Curricula Committee Chair
8. Registrar

Approval Path

1. 12/04/14 2:06 pm
gelles: Approved for RECONOMI Chair
2. 12/04/14 3:58 pm
kleb6b: Approved for CCC Secretary
3. 02/05/15 12:53 pm
barryf: Approved for Social Sciences DSCC Chair
4. 02/09/15 1:31 pm
sdas: Approved for RCOMPSCI Chair

Justification for new course:

This course is one in a series of courses in technical innovation and entrepreneurship. Part of the Epicenter (Stanford/NSF) innovation curriculum development grant.

Semester(s) previously taught

Co-Listed Courses:

Course Reviewer Comments

barryf (12/02/14 9:39 am): Rollback: Duplicate. Some aspects differ.

kleb6b (12/04/14 11:48 am): Rollback: Rollback, duplicate

barryf (02/05/15 12:53 pm): I understand this is to be co-listed with a CSc course. If so, then approve. Barry F

Key: 4152

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 12/05/14 12:39 pm

Viewing: **ECON 5001.TBD : Experiential Entrepreneurship**

File: 4161

Last edit: 02/06/15 2:08 pm

Changes proposed by: bachmanb

Requested Summer 2015

Effective Change

Date

Department Economics

Discipline Economics (ECON)

Course Number 5001

Topic ID TBD

Experimental Title
Experiential Entrepreneurship

Experimental Abbreviated
Course Title
Exper Entrepre

Instructors Bonnie Bachman, John Lovitt, Sajal Das, Dan Oerther

Experimental
Catalog
Description

Students will work in teams mentored by experienced entrepreneurs to generate innovative ideas and transform them into business models for economically viable knowledge tech companies. Experiential learning will be used in live customer discovery, prototyping and market validation. The prototyping phase will contain a significant science or eng component.

Prerequisites

Field Trip
Statement

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

In Workflow

1. **RECONOMI Chair**
2. **CCC Secretary**
3. **Social Sciences DSCC Chair**
4. **RCOMPSCI Chair**
5. **Pending CCC Agenda post**
6. CCC Meeting Agenda
7. Campus Curricula Committee Chair
8. Registrar

Approval Path

1. 12/05/14 4:06 pm
gelles: Approved
for RECONOMI
Chair
2. 12/08/14 7:48 am
kleb6b: Approved
for CCC Secretary
3. 02/05/15 12:54
pm
barryf: Approved
for Social
Sciences DSCC
Chair
4. 02/09/15 1:30 pm
sdas: Approved
for RCOMPSCI
Chair

Justification for new course: This course is one in a series of courses in technical innovation and entrepreneurship. Part of the Epicenter (Stanford/NSF) innovation curriculum development grant. It is to be co-listed with Comp Sci 5001 Experiential Entrepreneurship for Computer Scientists) already approved and taught during Fall 2014 semester.

Semester(s) previously taught: Fall 2014 (as Comp Sci 5001 Experiential Entrepreneurship for Computer Scientists)

Co-Listed Courses:

Course Reviewer **barryf (02/05/15 12:54 pm)**: CSc needs to approve the co-list.
Comments

Key: 4161

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 11/19/14 10:37 am

Viewing: **ECON 5001.TBD : Innovation Economics**

File: 4155

Last edit: 02/05/15 12:54 pm

Changes proposed by: bachmanb

Requested Spring 2016

Effective Change

Date

Department Economics

Discipline Economics (ECON)

Course Number 5001

Topic ID TBD

Experimental Innovation Economics
Title

Experimental Innovation Econ
Abbreviated
Course Title

Instructors Bonnie Bachman, Greg Gelles, Eun Soo Park

Experimental
Catalog
Description

Provides an in-depth understanding of the economics of technological change by exploring issues related to innovation dynamics, the economics of science and knowledge production, entrepreneurship and strategy such as effects of market power, intellectual property, licensing/joint ventures, diffusion of tech innovation, product innovation and policy issues.

Prerequisites ECON 1100 or 1200.

Field Trip
Statement

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

Justification for new course: This course is one in a series of upper level and graduate courses in technical innovation and entrepreneurship. Part of the Epicenter (Stanford/NSF) innovation

In Workflow

1. RECONOMI Chair
2. CCC Secretary
3. Social Sciences
DSCC Chair
4. Pending CCC
Agenda post
5. CCC Meeting
Agenda
6. Campus Curricula
Committee Chair
7. Registrar

Approval Path

1. 11/20/14 10:41
am
gelles: Approved
for RECONOMI
Chair
2. 11/20/14 11:23
am
kleb6b: Approved
for CCC Secretary
3. 02/05/15 12:54
pm
barryf: Approved
for Social
Sciences DSCC
Chair

curriculum development grant.

Semester(s)

previously taught

Co-Listed

Courses:

Course Reviewer	barryf (02/05/15 12:54 pm): I understand this is to be co-listed with a CSc course. If
Comments	so, then approve. Barry F

Key: 4155

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 02/06/15 2:32 pm

Viewing: **EDUC 2001.TBD : Integrated Social Studies for the Elementary Classroom**

File: 4187

Last edit: 02/06/15 2:32 pm

Changes proposed by: welchms

Requested	Spring 2016
Effective Change Date	
Department	History and Political Science
Discipline	Education (EDUC)
Course Number	2001
Topic ID	TBD
Experimental Title	Integrated Social Studies for the Elementary Classroom
Experimental Abbreviated Course Title	Intg Soc St for Elem
Instructors	Mandy Welch

Experimental Catalog Description	The course will focus on the methodology and materials needed to facilitate elementary students' development in social studies. Integrates the curriculum and teaching strategies in social studies with music, physical education, and art.				
Prerequisites					
Field Trip Statement					
Credit Hours	LEC: 3	LAB: 0	IND: 0	RSD: 0	Total: 3

Justification for new course:	This course is not required for the BA in Multidisciplinary Studies, however students seeking elementary certification will identify this as their degree program.
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In Workflow

1. RHISTORY Chair

2. CCC Secretary

3. Arts & Humanities DSCC Chair

4. Pending CCC Agenda post

5. CCC Meeting Agenda

6. Campus Curricula Committee Chair

7. Registrar

Approval Path

1. 02/06/15 2:32 pm
lgragg: Approved for RHISTORY Chair

2. 02/06/15 2:34 pm
kleb6b: Approved for CCC Secretary

3. 02/06/15 4:29 pm
ivliyeva: Approved for Arts & Humanities DSCC Chair

Elementary Education will serve as a focus area within the BAMS degree.

This course is required by DESE for elementary certification.

Education courses are housed within the History and Political Science department.

Semester(s)
previously taught

Co-Listed
Courses:

Course Reviewer
Comments

Key: 4187

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 02/06/15 2:25 pm

Viewing: **EDUC 2001.TBD : Teaching Literature in the Elementary Classroom**

File: 4188

Last edit: 02/06/15 4:30 pm

Changes proposed by: welchms

Requested	Spring 2016
Effective Change Date	
Department	History and Political Science
Discipline	Education (EDUC)
Course Number	2001
Topic ID	TBD
Experimental Title	Teaching Literature in the Elementary Classroom
Experimental Abbreviated Course Title	Teach Lit Elem Classroom
Instructors	Mandy Welch

Experimental Catalog Description

A study of children's literary works, authors, genres, and illustrators appropriate for the elementary classroom.

Prerequisites

Field Trip Statement

Credit Hours	LEC: 3	LAB: 0	IND: 0	RSD: 0	Total: 3
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Justification for new course: This course is not required for the BA in Multidisciplinary Studies, however students seeking elementary certification will identify this as their degree program. Elementary Education will serve as a focus area within the BAMS degree.

In Workflow

1. RHISTORY Chair
2. CCC Secretary
3. Arts & Humanities DSCC Chair
4. Pending CCC Agenda post
5. CCC Meeting Agenda
6. Campus Curricula Committee Chair
7. Registrar

Approval Path

1. 02/06/15 2:28 pm
lgragg: Approved for RHISTORY Chair
2. 02/06/15 2:31 pm
kleb6b: Approved for CCC Secretary
3. 02/06/15 4:30 pm
ivliyeva: Approved for Arts & Humanities DSCC Chair

This course is required by DESE for elementary certification.

Education courses are housed within the History and Political Science department.

Semester(s)

previously taught

Co-Listed

Courses:

Course Reviewer

Comments

Key: 4188

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 02/06/15 2:25 pm

Viewing: **EDUC 2001.TBD : Teaching Science in the Elementary School**

File: 4185

Last edit: 02/06/15 4:31 pm

Changes proposed by: welchms

Requested	Fall 2015
Effective Change Date	
Department	History and Political Science
Discipline	Education (EDUC)
Course Number	2001
Topic ID	TBD
Experimental Title	Teaching Science in the Elementary School
Experimental Abbreviated Course Title	Teach Sci in Elem School
Instructors	Mandy Welch

Experimental Catalog Description

A study of the methods and materials in teaching science. This course will cultivate students' understanding of STEM education with a focus on implications for teaching and learning. Students will examine the Project Lead the Way curriculum which seeks to integrate STEM pedagogy with disciplinary content in a meaningful way.

Prerequisites

Field Trip Statement

Credit Hours	LEC: 3	LAB: 0	IND: 0	RSD: 0	Total: 3
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Justification for This course is not required for the BA in Multidisciplinary Studies, however students

In Workflow

1. RHISTORY Chair
2. CCC Secretary
3. Arts & Humanities DSCC Chair
4. Pending CCC Agenda post
5. CCC Meeting Agenda
6. Campus Curricula Committee Chair
7. Registrar

Approval Path

1. 02/06/15 2:28 pm
lgragg: Approved for RHISTORY Chair
2. 02/06/15 2:31 pm
kleb6b: Approved for CCC Secretary
3. 02/06/15 4:31 pm
ivliyeva: Approved for Arts & Humanities DSCC Chair

new course: seeking elementary certification will identify this as their degree program.
Elementary Education will serve as a focus area within the BAMS degree.

This course is required by DESE for elementary certification.

Education courses are housed within the History and Political Science department.

Semester(s)
previously taught
Co-Listed
Courses:

Course Reviewer
Comments

Key: 4185

Course Inventory Change Request

New Experimental Course Proposal

Date Submitted: 11/17/14 5:50 pm

Viewing: **HISTORY 2001.TBD : History of Medieval and Renaissance England**

File: 4146

Last edit: 11/25/14 2:37 pm

Changes proposed by: bruening

Requested	Summer 2015
Effective Change Date	
Department	History and Political Science
Discipline	History (HISTORY)
Course Number	2001
Topic ID	TBD
Experimental Title	History of Medieval and Renaissance England
Experimental Abbreviated Course Title	Medieval/Ren. England
Instructors	Michael Bruening

Experimental Catalog Description

This will be a summer study abroad course, taught in London, that will cover the history of England during the Middle Ages and Renaissance (approx. 500-1600 AD). It will include many visits to the historical sites under consideration.

Prerequisites

Field Trip Statement	There will be multiple field trips to museums and local sites. These will be built into the program costs of the study abroad program.
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Credit Hours	LEC: 3	LAB: 0	IND: 0	RSD: 0	Total: 3
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Justification for new course:	This a chance to provide an experiential learning experience for students in a foreign country, and it will help to contribute to the school's Missouri-London program.
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In Workflow

1. RHISTORY Chair
2. CCC Secretary
3. Arts & Humanities DSCC Chair
4. Pending CCC Agenda post
5. CCC Meeting Agenda
6. Campus Curricula Committee Chair
7. Registrar

Approval Path

1. 01/27/15 9:24 am
lgragg: Approved for RHISTORY Chair
2. 01/27/15 9:25 am
kleb6b: Approved for CCC Secretary
3. 01/27/15 2:05 pm
ivliyeva: Approved for Arts & Humanities DSCC Chair

Semester(s) never
previously taught

Co-Listed
Courses:

Course Reviewer
Comments

Key: 4146