Minor Change to an Undergraduate Program

Program Name: Managing for Sustainability

Complete only if applicable
Program named above is:
☐ Option within
(degree program name)
☐ Advising Pattern within
(option name)
within
(degree program name)
√ Minor
☐ Certificate

☐ Changes being made affect a subject matter preparation or credential program.

Brief rationale for change:
Adding the courses to the list of electives will give students a broader choice of classes for the minor. Most are in the GE Sustainability Pathway, which provides a good foundation for students in this minor. The minor was created in 2006, and several relevant courses across the university have been developed since that time.

Does the proposed change enhance or support the Diversity Action Plan (see definition & Task 3.1)? No
If yes, please explain.

Required Signatures

The Department of Management has reviewed and approves this program change

[Signature]
Chair, Department Curriculum Committee
Date 3/3/10

[Signature]
Department Chair
Date 3/3/10

The College of Business has reviewed and approves this program change

[Signature]
Chair, College Curriculum Committee
Date 3/4/10

[Signature]
College Dean
Date 3/7/10

Send signature page with proposal attached to Curriculum Services at Academic Affairs, zip 110
AA Technical Review Completed
The Minor in Managing for Sustainability

This minor is open to non-Business majors as well as students majoring in Business.

Course Requirements for the Minor: 18-19 units

The following courses, or their approved transfer equivalents, are required of all candidates for this minor.

3 courses required:

MGMT 303 Survey of Management 3.0 FS
MGMT 444 Managing Project Teams 3.0 FS
Prerequisites: MGMT 303 or faculty permission.

MGMT 460 Managing for Sustainability 3.0 FS
Prerequisites: MGMT 303.

Note: Sustainable Manufacturing majors may substitute SMFG 350 for MGMT 303 and SMFG 458 for MGMT 444; SMFG 350 may only be used once in the minor.

Environmental Responsibility

1 course selected from:

AGRI 331 Agricultural Ecology 3.0 FS
Prerequisites: Completion of lower-division core or faculty permission.

BIOL 334 Conservation Ecology 3.0 FS

CIMT 363 Sustainability and the Built Environment 3.0 SP

ENGL 338Z Environmental Rhetoric 3.0 FS GE

GEOG 304 Environmental Issues 3.0 FS GE
GEOS 330Z  Environmental Science - Capstone  3.0  FS  GE WI C
Prerequisites: One course from GE Pathway Foundation Physical Sciences and one course from GE Pathway Foundation Life Sciences.

GEOS 370  Energy in the Human Environment  3.0  SP
Prerequisites: One course from GE Pathway Foundation Physical Sciences.

HIST 341  American Environment  3.0  FS GE USD

PHIL 336  American Indian Environmental Philosophies  3.0  FS GE USD

RECR 210  Your American Lands  3.0  FS GE

SMFG 160  Manufacturing Processes  3.0  FS

Social Responsibility

1 course selected from:

HCSV 362  Environmental Health  3.0  FS

MGMT 440  Global Corporate Social Responsibility  3.0  FS

PHIL 129  Environmental Ethics  3.0  FS  GE

PHIL 341(Z)  Justice and Global Issues  3.0  FS  GE GC WI C

POLS 461  Environmental Politics and Policy  3.0  INQ

PSYC 315  Environmental Psychology  3.0  FA

RELS 247  Religion, Ethics, and Ecology  3.0  FS  GE

SMFG 352  Industrial Safety Management  4.0  FA  WP
Prerequisites: ENGL 130 or JOUR 130 (or equivalent) with a grade of C- or higher, junior standing.

SOCI 420  Environmental Sociology  3.0  FS  GE USD
Economic Responsibility

1 course selected from:

ABUS 341 Natural Resource Economics 3.0 INQ
Prerequisites: ABUS 101 or faculty permission.

CMGT 380 Green Building Practices and LEED Certification 3.0 FS

ECON 365 Environmental Economics 3.0 FS GE

ECON 375 The Developing Countries 3.0 FA
Prerequisites: ECON 103.

MGMT 389D Internship Sustainable Management 3.0 FS
Prerequisite: MGMT 460 and faculty permission.

PSSC 390 Food Forever: Comparisons of Sustainable Food Production Systems 3.0 FA GE GC

PSSC 392 World Food and Fiber Systems 3.0 SP GE GC

SMFG 350 Industrial Supervision 3.0 SP
Prerequisites: Junior standing.

SOCI 370 Population and Migration 3.0 FA GE GC

SMFG 350 Industrial Supervision 3.0 SP
Prerequisites: Junior standing.
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3 courses required:

MGMT 303  Survey of Management  3.0  FS

MGMT 460  Managing for Sustainability  3.0  FS
Prerequisites: MGMT 303.

MGMT 444  Managing Project Teams  3.0  FS
Prerequisites: MGMT 303 or faculty permission.

Note: Sustainable Manufacturing majors may substitute SMFG 350 for MGMT 303 and SMFG 458 for MGMT 444; SMFG 350 may only be used once in the minor.

Environmental Responsibility

1 course selected from:

AGRI 331  Agricultural Ecology  3.0  FS
Prerequisites: Completion of lower-division core or faculty permission.

BIOL 334  Conservation Ecology  3.0  FS  GE
Prerequisite: One biological sciences course

CIMT 363  Sustainability and the Built Environment  3.0  SP
Prerequisite: ENGL 130I or JOUR 130I (or equivalent) with a grade of C or higher.

ENGL 338Z  Environmental Rhetoric – Capstone  3.0  FS  GE WI C
Prerequisite: ENGL 130I. Recommended: ENGL 335

GEOG 304  Sustainability Issues  3.0  FS  GE
GEOS 330Z Environmental Science - Capstone  
Prerequisites: One course from GE Pathway Foundation Physical Sciences and one course from GE Pathway Foundation Life Sciences.

GEOS 370 Energy in the Human Environment  
Prerequisites: One course from GE Pathway Foundation Physical Sciences.

HIST 341 American Environment  
PHIL 336 American Indian Environmental Philosophies  
RECR 210 Your American Lands

SMFG 160 Manufacturing Processes

Social Responsibility

1 course selected from:

HCSV 362 Environmental Health  
MGMT 440 Global Corporate Social Responsibility  
PHIL 129 Environmental Ethics  
PHIL 341Z Justice and Global Issues Capstone  
POLS 461 Environmental Politics and Policy  
PSYC 315 Environmental Psychology  
RELS 247 Religion, Ethics, and Ecology  
SMFG 352 Industrial Safety Management  
Prerequisites: Completion of GE Written Communication (A2) requirement, junior standing.
### Economic Responsibility

1 course selected from:

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<th>Course Title</th>
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</tr>
</tbody>
</table>
From: Pluth, Edward  
Sent: Tuesday, October 20, 2015 3:02 PM  
To: Rehg, Michael  
Subject: RE: Adding 2 philosophy courses to Minor in Managing for Sustainability

Michael, sounds good to me! I’m forwarding this to faculty involved in teaching the course to see if they have any thoughts. I’ll let you know ASAP if I hear anything from them. If you don’t hear from me, assume all is well!

You probably need upper division classes for this minor, but you might consider Environmental Ethics as well? PHIL 129...

Best,
Ed

From: Rehg, Michael  
Sent: Monday, October 19, 2015 1:40 PM  
To: Pluth, Edward <EPluth@csuchico.edu>  
Subject: Adding 2 philosophy courses to Minor in Managing for Sustainability

Hi Ed,

We offer a minor in managing for sustainability in my department, and I want to add the following courses to the list of electives in the minor.

PHIL 336 – American Indian Environmental Philosophies - add to Environmental Responsibility list of electives.


The current catalog copy for the minor is attached so you can see what it currently consists of.

Let me know if you have any questions or concerns. I will have to send this up through EPPC for approval, since we are adding courses from outside our department to the minor. Most of them are GE courses, as that is how the minor was constructed in the beginning. We normally have between 40 – 45 students who take the Managing for Sustainability minor, but with all the electives for students to choose from, I doubt you would see an increase in demand.

Thanks,

Mike

Michael T. Rehg, Ph.D.  
Chair, Dept of Management  
California State University, Chico  
Office: (530)898-5663  
Fax: (530) 898-5501  
mrehg@csuchico.edu
Now that I think of it Michael, a couple of things.

PHIL 336 is in rather high demand. Kind of hard to get into. We do offer it Intersession and summer online however... But just so you know.

Also, how many students are in the minor altogether?

Ed
Michael, we have plenty of capacity in that course, so this won’t be an issue for us.

Good luck,
Jeff

On Oct 19, 2015, at 12:42 PM, Rehg, Michael <mrehg@csuchico.edu> wrote:

Hi Jeff,

We offer a minor in managing for sustainability in my department, and I want to add the following course to the list of electives in the minor.

BIOL 334 – Conservation Ecology - add to Environmental Responsibility list of electives. The current catalog copy is attached so you can see what we have in the minor.

Let me know if you have any questions or concerns. I will probably have to send this up through EPPC for approval, since we are adding courses from outside our department to the minor. Most of them are GE courses, but that is how the minor was constructed in the beginning. We normally have between 40 – 45 students who take the Managing for Sustainability minor, but with all the electives for students to choose from, I doubt you would see an increase in demand.

Thanks,
Mike

Michael T. Rehg, Ph.D.
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mrehg@csuchico.edu

<The Minor in Managing for Sustainability - 15-16 catalog.docx>
Hi Michael,

This sounds like a great idea to me. The other class that might interest you in HIST 105: Global Environmental History. It’s becoming a WI effective fall ’16, in case your students are having a hard time coming up with WI classes. It’s a GE class in the Sustainability pathway.

Thanks for thinking of us,

Steve

Hi Stephen,

We offer a minor in managing for sustainability in my department, and I want to add the following course to the list of electives in the minor.

HIST 341 American Environment – add to Environmental Responsibility list of electives (currently there are 7 courses under environmental responsibility in the minor)

Let me know if you have any questions or concerns. I will probably have to send this up through EPPC for approval, since we are adding courses from outside our department to the minor. Most of them are GE courses. We normally have between 40 – 45 students who take the Managing for Sustainability minor, but with all the electives for students to choose from, I doubt you would see an increase in demand.

Thanks,

Mike

Michael T. Rehg, Ph.D.
Chair, Dept of Management
California State University, Chico
Rehg, Michael

Mike,

Hi! Sounds like a great opportunity. English is onboard.

Tracy

From: "Rehg, Michael" <mrehg@csuchico.edu>
Date: Monday, February 29, 2016 at 3:02 PM
To: Tracy Butts <tbutts@csuchico.edu>
Subject: Adding an English course to the Minor in Managing for Sustainability

Hi Tracy,

I am in the process of putting forth a proposal to add some courses to our minor in Managing for Sustainability. I would like to add Environmental Rhetoric ENGL 338Z to our list of electives in the Environmental Responsibility area of our minor, as I think it has relevance for students in that area. I need to obtain your approval prior to taking the proposed changes to EPPC. Please let me know if this is ok with you.

We normally have between 40 – 45 students who take the Managing for Sustainability minor, but with all the electives for students to choose from, I doubt you would see a noticeable increase in demand. I have pasted the Environmental Responsibility area of our minor below for your information. Highlighted courses are the ones being proposed as additions to the minor. (There are two other elective areas of the minor, Social Responsibility and Economic Responsibility.)

Let me know if you have any questions.

Thanks!

Mike

Michael T. Rehg, PhD
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Chico, CA 95929
Phone: (530) 898-5663
Fax: (530) 898-5501
mrehg@csuchico.edu

Environmental Responsibility
Hi Michael,

The Sociology faculty at its department meeting on Friday voted to approve SOCI 370 and SOCI 420 as electives for the Minor in Managing for Sustainability.

Best,

Cynthia

Cynthia Siemsen, Ph.D.
Professor and Chair
Department of Sociology
California State University, Chico
Chico, CA 95929-0445
(530) 898-6200

Hi Cynthia,

I am in the process of adding some courses to our Minor in Managing for Sustainability, and two of those are SOCI courses — SOCI 370 and SOCI 420. I think both of those courses would fit with our minor, and would provide more options for students who want to minor in Managing for Sustainability. My thought was to put SOCI 370 into the Economic Responsibility list of electives and SOCI 420 into the Social Responsibility list of electives for the minor. Please let me know if you are ok with this. I will need your approval before I take this to EPPC. We normally have between 40 – 45 students who take the Managing for Sustainability minor, but with all the electives for students to choose from, I doubt you would see a noticeable increase in demand.

I have attached a copy of the list of courses in those areas of our minor below for your information. Highlighted courses are the new ones that I am hoping to add.

Thanks,

Mike

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California State University, Chico
Chico, CA 95929
Phone: (530) 898-5663