Program Change Request

Date Submitted: 03/21/23 10:29 am

Viewing: SC-MS-EVSP: Environmental Science and

Policy, MS

Last approved: 12/06/21 9:17 pm

Last edit: 03/22/23 2:49 pm

Changes proposed by: jbazaz

Environmental Science and Policy, MS

Catalog Pages
Using this Program

No Longer

Anticipated closure date (i.e., calendar Rationale for

Are you completing this form on someone else's behalf?

No

Effective Catalog: 2023-2024

Program Level: Graduate

Program Type: Master's

Degree Type: Master of Science

Title: Environmental Science and Policy, MS

Annroval Criteria

- 1. What was the process used within your academic
- 2 Mha was involved in approving the hadge?
- 3. What evidence was used to identify need/demand
- A Disease attend to the following statements according to the
- a. Have you ensured there are no other existing badges
- b. Has CPE confirmed the proposed badge does not
- c. Has the instructor(s) for this badge experience been
- d Is there a contact hour minimum?
- a le an accocoment required?
- f. Does this badge provide a benefit for current or
- 5. Is this badge co-sponsored with another organization, association, or unit? (If you would like an
- a. What is the organization, program, or department

Earning Criteria

Course.

In Workflow

- 1. ESP GR Committee
- 2. ESP Chair
- 3. SC Curriculum
 Committee
- 4. SC Associate Dean
- 5. Assoc Provost-Graduate
- 6. Registrar-Programs

Approval Path

- 1. 03/21/23 3:12 pm
 Esther Peters
 (epeters2):
 Approved for ESP
 GR Committee
- 2. 03/21/23 3:49 pm
 Larry Rockwood
 (Irockwoo):
 Approved for ESP
 Chair

History

- 1. Nov 8, 2017 by clmig-jwehrheim
- 2. Feb 28, 2018 by rzachari
- 3. Mar 8, 2018 by rzachari
- 4. Mar 16, 2018 by rzachari
- 5. Mar 19, 2018 by rzachari
- 6. Mar 7, 2019 by scheselk
- 7. Nov 25, 2019 by Jennifer Bazaz Gettys (jbazaz)

Particinant ·

Payment.

Presentation

Assessment:

Credential.

Education

Other:

Project:

Professional

Schedule/Registration:

Volunteer:

Skills Tag

Skills Tag

Badge Attributes

Please select one from each category.

Achievement Type:

Mastery Level:

Time Commitment:

Cost:

Industry Standards:

Recommendations:

Issuance information and Pricing

Pricina: See https://cne.amu.edu/diaitalhadaepricina/ for more information.

Estimated Number of Badges Expected to be Issued:

Approved

Notes:

- All badge requests will be routed to CPF for review and approval. Please allow 7
- A Mason Digital Credentials Advisory Group may be developed to review badge
 - To view examples of all active badges at Mason, please see:

Banner Title:

MS Environmental Sci & Policy

Is this a retitling of an existing program?

Existing Program

Registrar/OAPI Use

Only – SCHEV

Status

Registrar's Office

Use Only -

Program Start Term

Registrar/OAPI Use

Only - SCHEV

Letter

Registrar/OAPI Use

Only - SACSCOC

Status

Concentration(s):

- 8. Jan 30, 2020 by Jennifer Bazaz Gettys (jbazaz)
- 9. Jul 24, 2020 by Jennifer Bazaz Gettys (jbazaz)
- 10. Nov 9, 2020 by Jennifer Bazaz Gettys (jbazaz)
- 11. Jan 29, 2021 by Jennifer Bazaz Gettys (jbazaz)
- 12. Feb 23, 2021 by jriemen
- 13. Oct 1, 2021 by Jennifer Bazaz Gettys (jbazaz)
- 14. Dec 2, 2021 by Jennifer Bazaz Gettys (jbazaz)
- 15. Dec 6, 2021 by Tory Sarro (vsarro)

Aquatic Ecology	AQEC
Conservation Science and Policy	COSP
Environmental Science and Policy	EVSP
Communication for Environmental Science, Policy, and Human Behavior	CESP
Environment and Management	EVM
Energy and Sustainability Policy and Science	ESPS
Conservation Medicine & Planetary Health	СМРН
	Conservation Science and Policy Environmental Science and Policy Communication for Environmental Science, Policy, and Human Behavior Environment and Management Energy and Sustainability Policy and Science

INTO Major(s).

Registrar/IRR Use

Only -

Concentration CIP

Code

College/School: College of Science

Department / Academic Unit:

Environmental Science & Policy

Jointly Owned Program?

No

Participating

^ II '

Participating ___

Justification

What: Expanded upon statistics and science and policy courses.

Why: Students have requested the included courses count as substitutions for the statistics requirement. The included courses represent collaborations with external stakeholders and will provide students a more versatile experience based on their research needs.

What: Replaced EVPP 505 with EVPP 530.

Why: The special topics course received a permanent course number.

What: Removing PSYC 611.

Why: The course has been inactivated.

What: Removing areas of focus in the CMPH concentration.

Why: The further subdivision of this concentration into subconcentrations is unnecessary since all students must take foundation courses in both topics. None of our other concentrations have such subdivisions. Prospective employers or academic institutions can check the student's transcript to determine details of their education without the subconcentration designation since diverse electives are offered.

Total Credits

Total credits: 33

Required:

Registrar's Office Use Only - Program Code:

SC-MS-EVSP

Registrar/IRR Use Only – Program CIP Code

Admission Requirements:

Admissions

University-wide admissions policies can be found in <u>Graduate Admissions Policies</u>. Additionally, information on the admission of international students can be found in <u>Admission of International Students</u>.

To apply for this program, please complete the **George Mason University Admissions Application**.

Eligibility

Applicants should hold a bachelor's degree from an institution of higher education accredited by a Mason-recognized U.S. institutional accrediting agency or international equivalent with a GPA of 3.00 in natural or Earth sciences, engineering, resource planning, environmental studies, or a field that leads to an environmental focus.

Applicants should have taken at least two semesters of chemistry and three semesters of biology, including a course in ecology. Applicants who lack this coursework should contact the graduate coordinator's office for advice. Successful completion of a two-semester sequence of introductory graduate-level environmental chemistry and biology courses can be used to satisfy the biology and chemistry prerequisites for admission. These introductory courses would be in addition to the requirements for the degree.

Application Requirements

Applicants should submit the following:

- Completed George Mason University <u>George Mason University Admissions Application</u>.
- Three letters of recommendation, including at least one from a former professor or, if not available, from someone with a PhD.
- The GRE is required.
- Statement of interest indicating: Desired concentration, potential areas of environmental focus/research interest, interactions with potential faculty advisors, and career goals.
- Contact a potential George Mason faculty advisor (appropriate for research interests). An endorsement letter from the potential advisor must be sent to the <u>Department of Environmental Science and Policy</u>'s graduate office; the availability of an advisor in the student's area of interest is a prerequisite for admission.

Program-Specific Policies:

Policies

For policies governing all graduate programs, see AP.6 Graduate Policies.

Course Selections

Some program requirements may be fulfilled by completing courses from a variety of academic units at Mason. A student's course selections should reflect a coherent individual program focus, which is stated and briefly described in the program of study. Course selections should also support the research component of the student's degree program (if applicable) and should be developed in close consultation with the supervisory committee. The supervisory committee approves a coursework program (the program of study) individually for each student.

In special cases, the graduate program director may permit the substitution of an alternative course in place of a required one.

Supervisory Committee

Students must form a supervisory committee and submit a program of study to the graduate coordinator for approval within the first 9 credits of coursework or by the end of the second semester, whichever comes first.

The supervisory committee consists of the advisor and at least two other members, chosen in consultation with the advisor, and must conform to AP.6.9 Requirements for Master's Degrees.

Degree Requirements:

This is a Green Leaf program.

Students should refer to Admissions & Policies for specific policies related to this program.

Students may select for their degree to culminate in either a research project (3 credits) or a thesis (3-6 credits). The concentration credit amount requirements below are directly related to this selection of either a research project or thesis. Students in all of the concentrations will complete the concentration's requirements and the research requirement with a minimum of 33 credits.

Core Courses

Core Courses		
Science Courses	•	
Choose 3 credit	s from the following:	3
EVPP 518	Conservation Biology	
EVPP 607	Fundamentals of Ecology	
EVPP 648	Population Ecology	
Statistics Course	25	
Choose 3 credit	s from the following:	3
EVPP 632	Qualitative Research Methods for Environmental Scientists	
EVPP 651	Multivariate Data Analysis for Ecology and Environmental Science	
CONS 560	Statistics and Study Design in Ecology and Conservation	
CONS 625	Generalized Linear and Mixed Models in Ecology and Conservation Biology	
GCH 604	Fundamentals of Epidemiology and Biostatistics	
POGO 511	Introductory Data Analysis for Policy and Government	
SOCI 620	Methods and Logic of Social Inquiry	
STAT 554	Applied Statistics I	
Policy Courses		
Choose 3 credits from the following:		3
EVPP 524	Introduction to Environmental and Resource Economics	
EVPP 608	Introduction to Environmental Social Science	
EVPP 635	Environment and Society	

EVPP 642 Environmental Policy

Science and Policy Courses

Choose 3 credits from the following:

EVPP 505 Selected Topics in Environmental Science (When the topic is "Evidence-based Policymaking: Using the

Environmental Sciences for Governance")

EVPP 530 Evidence-Based Environmental Policymaking

EVPP 670 Environmental Law

Seminar Courses

EVPP 692 Master's Seminar in Environmental Science and Public Policy 1

EVPP 991 Advanced Seminar in Environmental Science (When the topic is: Experimental Design for Environmental 2

Scientists)

Research Requirement 3-6

The research requirement may be satisfied in one of two ways: A research project or a formal thesis. The depth and sophistication of the research differs between the two options. The thesis normally involves original research with independent acquisition and interpretation of data, with the goal of peer-reviewed publication. Projects are generally less extensive and can include a broader range of activities. Choose from one of the following:

Research Project Option

Students fulfilling the research requirement with the project option register for <u>EVPP 798</u> Master's Research Project in Environmental Science and Public Policy and are required to take a comprehensive examination covering knowledge mastered throughout the program of study. This examination includes both a written and an oral component and is administered by the student's supervisory committee.

EVPP 798 Master's Research Project in Environmental Science and Public Policy (3 credits)

Thesis Option

Students fulfilling the research requirement with the thesis option register for <u>EVPP 799</u> Master's Thesis in Environmental Science and Public Policy, present their results in a public seminar, and defend their thesis before their supervisory committee. Students will be graded "Satisfactory/No Credit" on the research requirement.

EVPP 799 Master's Thesis in Environmental Science and Public Policy (3-6 credits)

Electives

If necessary, students must take additional electives or concentration courses to bring the degree total to 33 credits. These courses must be approved by the student's supervisory committee and outlined on the student's program of study.

Total Credits 18-

Aquatic Ecology Concentration (AQEC)

This concentration will provide students with a well-grounded master's in the study of aquatic environments such as lakes, streams, watersheds, and estuaries. Emphasis is placed on food webs, biogeochemical cycles, water quality, habitat characteristics, and life histories of aquatic organisms. Students will become proficient with research tools including literature review, field and laboratory methods, and analytical tools as well as applications to management issues.

Aquatic Science

EVPP 550Waterscape Ecology and Management3EVPP 581Estuarine and Coastal Ecology3Choose 3-6 credits from the following:3-6

EVPP 519 Marine Mammal Biology and Conservation

EVPP 521 Marine Conservation

EVPP 536 The Diversity of Fishes

3

3/24/23, 3:50 PM	SC-MS-EVSP: Environmental Science and Policy, MS	
<u>EVPP 545</u>	Principles of Environmental Toxicology	
EVPP 549	Marine Ecology	
EVPP 563	Coastal Morphology and Processes	
EVPP 608	Introduction to Environmental Social Science	
EVPP 619	The Challenge of Biodiversity	
EVPP 623	Translating Environmental Policy into Action	
EVPP 635	Environment and Society	
EVPP 641	Environmental Science and Public Policy	
EVPP 642	Environmental Policy	
EVPP 643	Microbial Ecology	
EVPP 646	Wetland Ecology and Management	
EVPP 648	Population Ecology	
CLIM 512	Physical Oceanography	
Choose 3 credits from the following:		3
EVPP 515	Molecular Environmental Biology I	
EVPP 555	Lab in Waterscape Ecology	
EVPP 582	Estuarine and Coastal Ecology Laboratory	
EVPP 615	Molecular Environmental Biology II	
EVPP 647	Wetland Ecology Lab and Field	
EVPP 651	Multivariate Data Analysis for Ecology and Environmental Science	
GGS 653	GIS Analysis and Application	
STAT 554	Applied Statistics I	

Conservation Science and Policy Concentration (COSP)

Total Credits

This concentration is designed to foster an interdisciplinary, research-oriented degree focusing on the conservation of threatened species and habitats, integrating biological sciences and the human dimensions of conservation practice. Students may take courses offered by the <u>Department of Environmental Science and Policy</u> and other departments, including CONS courses which are offered through the <u>Smithsonian Mason School of Conservation</u>. This unique partnership with the Smithsonian-Mason School of Conservation (SMSC) in Front Royal, Virginia offers students hands-on education in cutting-edge conservation science and human dimensions through residential, intensive classes. SMSC is renowned for its conservation research and training of conservation practitioners around the world and instructors for these classes are drawn from SMSC's conservation scientists and other experts from around the world.

```
conservation scientists and other experts from around the world.

EVPP 637 Human Dimensions of Climate Change 3

Choose 3 credits from the following: 3

EVPP 518 Conservation Biology

EVPP 619 The Challenge of Biodiversity

EVPP 621 Overview of Biodiversity Conservation

Choose 3 credits from the following: 3

EVPP 505 Selected Topics in Environmental Science (When the topic is "Evidence-based Policymaking: Using the Environmental Sciences for Governance")

EVPP 529 Environmental Science Communication

EVPP 530 Evidence-Based Environmental Policymaking
```

Choose 3-6 credits from the following:

EVPP 515 Molecular Environmental Biology I

3-6

12-15

EVPP 527 Conservation Medicine

EVPP 560 Infectious Diseases of Wildlife

EVPP 607 Fundamentals of Ecology

EVPP 615 Molecular Environmental Biology II

EVPP 620 Development of U.S. Environmental Policies

EVPP 623 Translating Environmental Policy into Action

EVPP 648 Population Ecology

GGS 553 Geographic Information Systems

Total Credits

12-15

3

Environmental Science and Policy Concentration (EVSP)

The Environmental Science and Policy concentration is the largest within the master's and serves as a home for a broad array of research foci. It encourages an independent and creative approach to the development of curricula that reside in the general field of environmental science and policy.

Choose at least 3 credits from the following:

EVPP 527 Conservation Medicine

EVPP 532 Animal Behavior
EVPP 543 Tropical Ecosystems

EVPP 648 Population Ecology

Choose at least 3 credits from the following:

EVPP 531 Land-use Modeling Techniques and Applications

EVPP 650 Ecosystem Analysis and Modeling

STAT 525 Nonparametric Statistics and Categorical Data Analysis

STAT 535 Analysis of Experimental Data

Choose 6-9 credits from the following: 6-9

EVPP 521 Marine Conservation

EVPP 533 Energy Policy

EVPP 542 Urban Ecosystems Processes

EVPP 550 Waterscape Ecology and Management

EVPP 560 Infectious Diseases of Wildlife

EVPP 619 The Challenge of Biodiversity

EVPP 622 Management of Wild Living Resources

EVPP 623 Translating Environmental Policy into Action

EVPP 641 Environmental Science and Public Policy

EVPP 677 Applied Ecology and Ecosystem Management

Total Credits 12-15

Communication for Environmental Science, Policy, and Human Behavior (CESP)

The ability to communicate underlies all successful human cooperation. With the growth of anthropogenic global threats such as biodiversity loss and climate change, communication that supports environmental knowledge formation, policy, and behavior change is needed more than ever. Two courses in the concentration from the department, supplemented by those across the university, will allow students to focus on one of these topics. Other classes aside from the core courses may be substituted as needed.

3/24/23, 3:50 PM	SC-MS-EVSP: Environmental Science and Policy, MS	
EVPP 505	Selected Topics in Environmental Science (When the topic is "Evidence-based Policymaking: Using the	3
	Environmental Sciences for Governance")	
EVPP 529	Environmental Science Communication	3
EVPP 530	Evidence-Based Environmental Policymaking	3
Choose 3-6 cr	edits from one of the following groupings:	3-6
Policy and Gov	vernance Grouping	
EVPP 575	Global Biodiversity Governance	
COMM 637	ZRisk Communication	
GOVT 510	American Government and Politics	
PUAD 540	Public Policy Process	
Behavior Char	nge Grouping	
COMM 637	ZRisk Communication	
COMM 660	Climate Change and Sustainability Communication Campaigns	
COMM 670	2Social Marketing	
COMM 706	Strategic Communication	
Science in Soc	iety Grouping	
COMM 602	Theories and Research of Mass Communication	
COMM 639	2Science Communication	
COMM 642	Science and the Public	
COMM 735	Crisis Communication	
Choose at leas	st 3 credits from the following:	3
GGS 553	Geographic Information Systems	
GGS 681	Social Media Analysis	
COMM 650	Intro to Research Methods in Communication	
COMM 775	Media Content Analysis	
EDRS 811	Quantitative Methods in Educational Research	
EDRS 827	Introduction to Measurement and Survey Development	
POGO 511	Introductory Data Analysis for Policy and Government	
POGO 646	Policy and Program Evaluation	
PSYC 557	Psychometric Methods	
PSYC 611	Advanced Statistics	
<u>PUBP 704</u>	Statistical Methods in Policy Analysis	
SOCI 620	Methods and Logic of Social Inquiry	
SOCI 631	Survey Research	
Total Credits		12-
		15

Environment and Management Concentration (EVM)

This concentration combines the managerial and administrative skills developed in a traditional master of public administration degree program with the scientific knowledge and understanding normally found in a master of science degree. It is especially meant for individuals working in or aspiring to work as managers in the environmental field in government or private industry.

EVPP 641	Environmental Science and Public Policy	3
EVPP 677	Applied Ecology and Ecosystem Management	3
Choose 3 credits from the following: 3		3

EVPP 638 Corporate Environmental Management and Policy

/24/23, 3:50 PM		SC-MS-EVSP: Environmental Science and Policy, MS	
PUAD 502	Administration in Public and Nonprofit	Organizations	
Choose 3-6 cr	redits from the following:		3-6
EVPP 505	Selected Topics in Environmental Scienc	ee (When the topic is "Evidence-based Policymaking: Using the	
l	Environmental Sciences for Governance	!")	
<u>EVPP 524</u> I	Introduction to Environmental and Reso	ource Economics	
EVPP 525	Economics of Human/Environment Inte	ractions	
EVPP 529	Environmental Science Communication		
EVPP 530 I	Evidence-Based Environmental Policyn	naking	
EVPP 533	Energy Policy		
<u>EVPP 542</u> l	Urban Ecosystems Processes		
<u>EVPP 545</u> I	Principles of Environmental Toxicology		
EVPP 550 \	Waterscape Ecology and Management		
<u>EVPP 560</u> I	Infectious Diseases of Wildlife		
EVPP 620	Development of U.S. Environmental Pol	icies	
EVPP 646	Wetland Ecology and Management		
GGS 553 (Geographic Information Systems		
Total Credits			12-
			15
	d Cootainabilita Balia.	and Calanas (ECDC)	
Energy	y and Sustainability Policy	and Science (ESPS)	
Many mid-lev	vel energy and sustainability positions ir	the public and private sectors require multidisciplinary grounding in	
science, policy	y, and methods. To provide such a foun	dation, this concentration combines the scientific knowledge normally	/
acquired thro	ugh a Master of Science degree with de	evelopment of relevant policy and methods skills.	
Required Fou	ndation		
EVPP 533	Energy Policy		3
Choose one fr	rom the following:		3
EVPP 534	Food-Energy-Water Nexus		
GGS 507	Geographic Approaches for Sustainal	ole Development	
Science			
Choose one fr	rom the following:		3
EVPP 542	Urban Ecosystems Processes		
EVPP 677	Applied Ecology and Ecosystem Mana	agement	
GEOL 521	Geology of Energy Resources		
PHYS 581	Topics in Renewable Energy		
CEIE 501	Sustainable Development		
CEIE 550	Environmental Engineering Systems		
CEIE 634	Geoenvironmental Design		
CEIE 690	Topics in Civil Engineering		
CEIE 742	Water Resources Engineering II: Water	er Resource Systems	

Policy and Methods Electives

Choose 1 or 2 from the following: 1 3-6 **EVPP 505** Selected Topics in Environmental Science (When the topic is "Energy Law & Regulation," or "Fundamentals

of Environmental GIS" (EVPP 505 can be taken twice if these two topics are taken separately))

EVPP 534 Food-Energy-Water Nexus

EVPP 503 Field Mapping Techniques

or **GEOL 553** Field Mapping Techniques

EVPP 638 Corporate Environmental Management and Policy

EVPP 650 Ecosystem Analysis and Modeling

CSS 645 Spatial Agent-Based Models of Human-Environment Interactions

GGS 507 Geographic Approaches for Sustainable Development

ECON 695 Special Topics in Economics

NUTR 608 Perspectives on Food Security

NUTR 630 Global Nutrition

Total Credits

12-15

1 Choose courses that have not already been taken.

Conservation Medicine & Planetary Health Concentration (CMPH)

Conservation Medicine and Planetary Health (CMPH) are emerging disciplines that address complex health problems that follow disturbances to the Earth's natural systems requiring transdisciplinary collaborations, systems thinking, and adaptive management approaches to health and ecology. Conservation Medicine evolved from the singular key principle that *health* connects all species in the planet. Planetary Health is focused on characterizing the human health impacts of anthropogenic disruptions of Earth's natural systems. The CMPH concentration will provide training in quantitative and qualitative research methods and expand the student's ability to think outside of the box and work beyond traditional disciplinary silos to address complex health issues rooted in ecological principles.

Students should complete the Required Foundation and choose either the Conservation Medicine or the Planetary Health areas of focus.

Required Foundation

EVPP 505	Selected Topics in Environmental Science (When the topic is "Planetary Health")	3
EVPP 527	Conservation Medicine	3
EVPP 528	Planetary Health	3
EVPP 677	Applied Ecology and Ecosystem Management	3
Elective Courses		3-6

Conservation Medicine

EV /DD E2E

Choose 3-6 credits from the following:

EVPP 525	Economics of Human/Environment Interactions
EVPP 528	Planetary Health
EVPP 529	Environmental Science Communication
EVPP 542	Urban Ecosystems Processes
<u>EVPP 545</u>	Principles of Environmental Toxicology
<u>EVPP 560</u>	Infectious Diseases of Wildlife
<u>EVPP 575</u>	Global Biodiversity Governance
EVPP 610	Bioremediation: Theory and Applications
EVPP 637	Human Dimensions of Climate Change
EVPP 642	Environmental Policy
EVPP 651	Multivariate Data Analysis for Ecology and Environmental Science
<u>CLIM 690</u>	Scientific Basis of Climate Change
<u>GGS 540</u>	Health Geography
BIOD 609	Biodefense Strategy
COMM 735	Crisis Communication

GCH 543 Global Health

GCH 604 Fundamentals of Epidemiology and Biostatistics

NUTR 630 Global Nutrition

<u>PUAD 630</u> Emergency Planning and Preparedness

Planetary Health

Choose 3-6 credits from the following:

Total Credits 12-

Retroactive Requirements Updates:

Plan of Study:

Honors Information:

Accelerated
Description/Dual
Degree
Description:

INTO-Mason Requirements:

15

College Requirements & Policies:

Department / Academic Unit Requirements & Policies:

Program Outcomes

Additional Program Information

This information is required by the Office of Accreditation and Program Integrity.

Courses offered via distance (if applicable):

Indicate whether students are able

What is the Face-to-Face Only primary delivery format for the program?

51aiii:

Does any portion of this program occur off-campus?

No

Off-campus details:

Are you working with a vendor / other collaborators to offer your program?

No

Please explain:

Related

Departments

Could this program prepare students for any type of professional licensure, in Virginia or elsewhere?

No

Please explain:

Are you adding or removing a licensure component?

No

Please explain:

Additional SCHEV & SACSCOC Information

Is the content of the new program closely related to that of an existing approved program at the same instructional level (i.e., baccalaureate, master's, doctoral)?

Which existing approved program(s)?

Is this new program considered to be "advancing the degree level of a currently approved program" (i.e. existing content is at lower degree level, new content is at the higher degree level)?

Which existing approved program(s)?

Is this new program considered to be "lowering the degree level of a currently approved program" (i.e. existing content is at higher degree level, new content is at the lower degree level)?

Which existing approved program(s)?

Is this a re-opening of a program that was closed to admission within the last five years?

Date of Program Closure

What are the methods of delivery for the program?

Does this program include a course/credit-based competency-based education delivery option?

Is this change a simple retitling of an existing program, with no other changes, to any existing program content, curriculum requirements, etc?

No

Does this change represent a repackaging of content in an existing approved degree/certificate program at the same instructional level (i.e., baccalaureate, master's, or doctoral)?

No

Which existing approved program(s)?

Percentage of total credits containing new course content. ("New course content" is defined by SACSCOC as content that is not currently included in an existing approved degree/certificate program at the same instructional level. Do not exclude ger ed credits in calculations for undergraduate programs.)

Does this change include the addition of a distance education or face-to-face method of delivery for this program?

What is the new method of delivery?

Does this change include the addition of a course/credit-based competency-based education delivery option?

Will any additional equipment/facilities be needed?

Description of institutional impact:

Will any additional faculty be required?

No

Description of institutional impact:

Will any additional financial resources be needed?

No

Description of institutional impact:

Additional library/learning resources needed?

No

Description of institutional impact:

OAPI Use Only – Determination of SACSCOC Impact

Comments or Notes

Green Leaf Program Designation

Is this a Green Leaf Yes Green Leaf Sustainability-focused designation

Designation

Sustainability-focused academic programs require at least one green leaf course. Either that course is itself sustainability-focused or else the program requires a set of sustainability-related courses with aggregated substance equivalent to a sustainability-focused course.

Relationship to Existing Courses

Relationship to Existing Programs

List sustainabilityfocused courses currently required in the degree program:

Sustainability-related academic programs either require at least one sustainability-related course or else offer any green leaf course as an option or elective.*

List sustainabilityrelated courses currently required in the degree

Does this program cover material which crosses into another department?

No

Impacted
Departments

Additional

Attachments

SCHEV Proposal

Executive Summary

Reviewer Comments

Additional

Comments

Is this course required of all students in this degree program?

%wi_required.eschtml%

Attached %attach_document.eschtml%

Document

Key: 189