

Program Approval Form

For approval of new programs and deletions or modifications to an existing program.

| Inactivate Existing X Modify Existing (check all the | equired except for minors) one): Add Delete | Modify | Gradua Other: | eck one): X B.S. Minor M.S. M.Ed. raduate Certificate* te Certificate* |
|---|---|--|--|--|
| | en-Hamakers | Department: Ext: 35805 | ESP Email: | ivissere@gmu.edu |
| Effective Term: Fall 17 Justification: (attach separate do Add EVPP 401 as an additional or | program must be fully app | roved, entered into | new degree, minor, ce Banner, and published | ertificate or concentration, the |
| | Existing | | Nev | v/Modified |
| Program Title: (Required) Title must identify subject matter. Do not include name of college/school/dept. Concentration(s): | Environmental Science, BS | ************************************** | Nev | vinoumed |
| Admissions Standards / Application Requirements: (Required only if different from those listed in the University Catalog) | | | | |
| Degree Requirements: Consult University Catalog for models, attach separate document if necessary using track changes for modifications | Choose one course from the fol EVPP 378 are Mason Core: Syl • EVPP 378 - RS: Ecological S Credits: 4 • EVPP 480 - Sustainability in • CONS 490 - RS: Integrated Strategies Credits: 3 ** ** Only offered through the Smit Semester. | nthesis courses): Sustainability Action Credits: 4 Conservation | Choose one course from the following (EVPP 480 and CONS 490 – RS are Mason Core: Synthesis courses): EVPP 378 - RS: Ecological Sustainability Credits: 4 EVPP 401 - Integrated Environmental Assessment Credits: 3 EVPP 480 - Sustainability in Action Credits: 4 CONS 490 - RS: Integrated Conservation Strategies Credits: 3 ** ** Only offered through the Smithsonian-Mason Semester. | |
| Courses offered via distance: (if applicable) | | | Semester. | |
| TOTAL CREDITS REQUIRED: | | | | |
| *For Certificates Only: Indicate | whether students are able to p | ursue on a | Full-time basis | Part-time basis |
| Approval Signatures | | | | |
| Department E | Date College/School | Date | Provost's Off Required for Min | ice Date nors and Interdisciplinary Programs |
| If this program may impact anoth proposal for review by those units a | er unit or is in collaboration with nd obtain the necessary signatures | another unit at Ma prior to submission | ason, the originating den. Failure to do so will d | epartment must circulate this elay action on this proposal. |
| | | Unit Approver's Signature | | Date |
| For Graduate Programs | Only | | | |
| Graduate Council Member | Provost Office | | Grad | luate Council Approval Date |
| For Registrar Office's Use Only: Received Banner Catalog | | | | revised 6/7/12 |

Program Proposal Submitted to the College of Science Curriculum Committee (COSCC)

The form above is processed by the Office of the University Registrar. This second page is for the COSCC's reference.

Please complete the applicable portions of this page to clearly communicate what the form above is requesting.

FOR ALL PROGRAMS (required)

Program Title: Environmental Science, BS

Date of Departmental Approval:

FOR INACTIVATED PROGRAMS (required if inactivating a program)

Reason for Inactivation:

FOR MODIFIED PROGRAMS (required if modifying a program)

- Summary of the Modification: EVPP 401 (Integrated Environmental Assessment) is added as option for a synthesis course.
- Text before Modification (title, degree requirements, etc.):

Choose one course from the following (all but EVPP 378 are Mason Core: Synthesis courses):

- EVPP 378 RS: Ecological Sustainability Credits: 4
- EVPP 480 Sustainability in Action Credits: 4
- CONS 490 RS: Integrated Conservation Strategies Credits: 3 **

Text after Modification (title, degree requirements, etc.):

Choose one course from the following (EVPP 480 and CONS 490 - RS are Mason Core: Synthesis courses):

- EVPP 378 RS: Ecological Sustainability Credits: 4
- EVPP 401 Integrated Environmental Assessment Credits: 3
- EVPP 480 Sustainability in Action Credits: 4
- CONS 490 RS: Integrated Conservation Strategies Credits: 3 ***
- ** Only offered through the Smithsonian-Mason Semester.
- Reason for the Modification: Additional synthesis courses are necessary given student numbers. EVPP
 401 has been specifically designed to fill this niche.

FOR NEW PROGRAMS (required if creating a new program)

- Reason for the New Program:
- Relationship to Existing Programs:
- Relationship to Existing Courses:
- Semester of Initial Offering:
- Insert Tentative SCHEV Proposal Below

^{**} Only offered through the Smithsonian-Mason Semester.



Program Approval Form

For approval of new programs and deletions or modifications to an existing program.

| Inactivate Existing X Modify Existing (check all Title (SCHEV approval Concentration (Choose X Degree Requirements | I required except for minors) se one): Add Delete | Modify Department: | M.A. Ph.D. | X B.S. Minor M.Ed. Mate Certificate* | |
|---|--|---|--|---|--|
| Submitted by: Ingrid Viss | seren-Hamakers | Ext: 35805 | | ivissere@gmu.edu | |
| Justification: (attach separate | program must be fully a | approved, entered into | new degree, minor, certifi Banner, and published in t , BS | cate or concentration, the he University Catalog. | |
| | Existin | q | New/M | lodified | |
| Program Title: (Required) Title must identify subject matter. Do r include name of college/school/dept. Concentration(s): | Environmental Science, BS | | | | |
| Admissions Standards / Application Requirements: (Required only if different from those listed in the University Catalog) | | *************************************** | | | |
| Degree Requirements: Consult University Catalog for models, attach separate document if necessary using track changes for modifications | | ensions of the lits: 3 f Environmental Environmental rvation (CNSV) ollowing courses: | (Core Requirements) Choose one course from the following: • EVPP 336 - Human Dimensions of the Environment Credits: 3 • EVPP 338 - Economics of Environmental Policy Credits: 3 • EVPP 362 - Intermediate Environmental Policy Credits: 3 • EVPP 475 - Global Biodiversity Governance Credits: 3 ★ Concentration in Conservation (CNSV) Choose 21 credits from the following courses: [list of courses – add:] • EVPP 475 - Global Biodiversity Governance Credits: 3 ★ Concentration in Human and Ecosystem Response to Climate Change (HERC) Choose 18 credits from the following courses: [list of courses – add:] • EVPP 475 - Global Biodiversity Governance Credits: 3 | | |
| Courses offered via distance (if applicable) | ÷: | | Cledits, 3 | | |
| TOTAL CREDITS REQUIRED |): | | | | |
| *For Certificates Only: Indica | te whether students are able to | pursue on a | Full-time basis | Part-time basis | |
| Approval Signatures | | | | | |
| Department | Date College/School | Date | | Date and Interdisciplinary Programs | |
| If this program may impact and proposal for review by those units | other unit or is in collaboration was and obtain the necessary signatu | rith another unit at Mares prior to submission | ason, the originating depar | tment must circulate this | |
| Unit Name | Unit Approval Name | | | ate | |

For Graduate Programs Only Graduate Council Member Provost Office Graduate Council Approval Date For Registrar Office's Use Only: Received Banner Catalog revised 6/7/12

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FOR ALL PROGRAMS (required)

Program Title: Environmental Science, BS

Date of Departmental Approval:

FOR INACTIVATED PROGRAMS (required if inactivating a program)

Reason for Inactivation:

FOR MODIFIED PROGRAMS (required if modifying a program)

- Summary of the Modification: EVPP 475 Global Biodiversity Governance to be added as one of the main social scientific courses, and as one of the options in the CNSV and HERC concentrations.
- Text before Modification (title, degree requirements, etc.):

Choose one course from the following:

- EVPP 336 Human Dimensions of the Environment Credits: 3
- EVPP 338 Economics of Environmental Policy Credits: 3
- EVPP 362 Intermediate Environmental Policy Credits: 3

▲ Concentration in Conservation (CNSV)

Choose 21 credits from the following courses:

[list of courses]

▲ Concentration in Human and Ecosystem Response to Climate Change (HERC)

Choose 18 credits from the following courses:

[list of courses]

• Text after Modification (title, degree requirements, etc.):

Choose one course from the following:

- EVPP 336 Human Dimensions of the Environment Credits: 3
- EVPP 338 Economics of Environmental Policy Credits: 3
- EVPP 362 Intermediate Environmental Policy Credits: 3
- EVPP 475 Global Biodiversity Governance Credits: 3

▲ Concentration in Conservation (CNSV)

Choose 21 credits from the following courses:

[list of courses - add:]

- EVPP 475 Global Biodiversity Governance Credits: 3
- ▲ Concentration in Human and Ecosystem Response to Climate Change (HERC)

Choose 18 credits from the following courses:

[list of courses - add:]

EVPP 475 – Global Biodiversity Governance Credits: 3

• Reason for the Modification: To provide more options in the social scientific courses to be taken in the program.

FOR NEW PROGRAMS (required if creating a new program)

- Reason for the New Program:
- Relationship to Existing Programs:
- Relationship to Existing Courses:
- Semester of Initial Offering:
- Insert Tentative SCHEV Proposal Below