Missouri State.

Curricular Action Workflow

Change Program Proposal Form

Submitted on 10/06/2016 by Judith Meyer (Judithmeyer@missouristate.edu).

Department:

Geography, Geology, & Planning

Type of Program
Choose One:

◉ Major (Non-Comprehensive/Graduate Program)

○ Comprehensive Major

○ Option

○ Minor

○ Certificate

○ Certification

○ Academic Rules

○ Other

Title of Program Affected:

Geography/Cultural and Regional Geography-BS-Minor Required

Current Catalog Description: (Either cut and paste present description from online catalog OR provide as an attachment below)

Attached

Complete New Catalog Description: (Either provide the revised description in the text area below [strikethrough all deletions and insert/bold new information - any content that is copied and pasted will lose existing formatting; please review prior to submission] OR provide as an attachment below)

```
↶  ↷   B  I  S
```

Attached

What is changing? Check all boxes that apply:

☐ Title change

☐ From option to program (major)

☑ Other

☑ Course changes of under 18 hours   ☐ From program (major) to option

☐ Course changes of 18 hours or more

From major with options to single major with no options

Reason for Proposed Change:

We are streamlining the major by getting rid of the three options/areas of emphasis. This will allow students more flexibility and should increase our completion rate. We added one course to the required core, removed one course from the core (GRY 498), and increased the credit hours of the field study requirement from 2 to 3 credit hours to reflect the actual time commitment and content of our public affairs capstone course (GRY 353 and GRY 470).

What is the date that this new program was approved by departmental or program faculty? (MM/DD/YYYY)

08/26/2016

Current Status:

College Council Review

Proposal Progress:

10/24/2016 - Submitted by Department Head (Toby Dogwiler)

Review Comments:

10/24/2016 - Department Head Review - Toby Dogwiler - As described above, this proposal will delete the options currently included in the Geography BS degree program, as well as, modify the remaining core requirements. As such, the Cultural and Regional, Environmental and Natural Resources, and Geotourism options will be deleted and the program title will simply become "Geography". I fully support this effort by the Geography faculty to simplify and streamline the requirements of the degree program.

Geography (Non-Comprehensive)
Bachelor of Science

    A. General Education Requirements - see General Education Program and Requirements section of catalog

    B. Major Requirements (38-44 hours)

        1. Core Requirements (15 hours): GRY 100(3), 142(4), 363(4), 367(3), 498(1)

        2. Related Requirement (3 hours): AGR 330(3) or MTH 340(3) or PSY 200(3) or QBA 237(3) or REC 328(3) or SOC 302(3)

        3. Public Affairs Capstone Experience will be fulfilled by completion of GRY 498(1) and either GRY 301(3) or 353(2) or 470(2). Course may also be used to satisfy option requirement.

    4. Complete one of the following options:

        a. Cultural and Regional Geography (20-21 hours)

            1. Complete one of the following: GRY 300(3), 305(3), 318(3)

            2. Complete one of the following: GRY 320(3), 321(3), 322(3), 323(3)

            3. Complete one of the following field-studies courses: GRY 301(3), 353(2), 470(2)

            4. Complete 12 additional hours with GRY, GEO or PLN prefix

        b. Environmental and Natural Resources (24-25 hours)

            1. GRY 135(4), 348(3), 351(3), 535(3); GEO 561(3)

            2. Complete one of the following: GRY 300(3), 305(3), 320(3), 321(3), 322(3), 323(3)

            3. Complete one of the following field-studies courses: GRY 301(3), 353(2), 470(2); GLG 360(2)

            4. Complete 3 additional hours with GRY, GEO, or PLN prefix

            5. Recommended supplementary courses: CHM 116(4) and 117(1), or CHM 160(4); AGN 215(3); BIO 122(4); GRY 597(1-5). Students should select a minor in science, mathematics, agriculture, or an approved

personalized minor.

c. Geotourism (26 hours)

1. GRY 108(3), 308(3), 310(3), 328(3), 410(3), 470(2), 510(3); HRA 340(3)

2. Complete a minimum of 3 hours from the following: GLG 171(3); GRY 301(3), 305(3), 318(3), 320(3), 321(3), 322(3), 323(3), 353(2), 399(1-3); PLN 100(3), 372(3), 573(3), 574(3), 599(1-3)

3. Recommended supplementary courses: any additional courses in subsection 2 or 3, plus any of the following: AGP 121(2); ART 271(3); HRA 210(3), 428(3), 430(3); JRN 270(3); MKT 150(3); PHI 302(3); PLS 232(3); REC 152(3), 303(3); THE 101(3)

C. Minor Required (or second major)

D. General Baccalaureate Degree Requirements - see General Baccalaureate Degree Requirements section of catalog

Geography (Non-Comprehensive)
Bachelor of Science

A. General Education Requirements - see General Education Program and Requirements section of catalog

B. Major Requirements (~~38-44~~ **35** hours)

1. Core Requirements (~~15~~ **23** hours): GRY 100(3); 142(4); 363(4); 367(3); ~~498(1)~~; **and one of the following courses: GRY 300, 305, 316, 318, 320, 321, 322, or 323**

2. Related Requirement (3 hours): AGR 330(3) or MTH 340(3) or PSY 200(3) or QBA 237(3) or REC 328(3) or SOC 302(3)

3. Public Affairs Capstone Experience will be fulfilled by completion of ~~GRY 498(1) and either~~ **one field experience course:** GRY 301(3), 353~~(2)~~**(3), or** 470~~(2)~~**(3) Field courses offered by other departments may be substituted for the GRY field experience with permission of department head, and the field experience requirement may be waived for some students participating in Study Away.** ~~Course may also be used to satisfy option requirement.~~

4. **Complete 12 additional hours with GRY, GEO, or PLN prefix.**

~~4. Complete one of the following options:~~

~~a. Cultural and Regional Geography (20-21 hours)~~

~~1. Complete one of the following: GRY 300(3), 305(3), 318(3)~~

~~2. Complete one of the following: GRY 320(3), 321(3), 322(3), 323(3)~~

~~3. Complete one of the following field-studies courses: GRY 301(3), 353(2), 470(2)~~

~~4. Complete 12 additional hours with GRY, GEO or PLN prefix~~

~~b. Environmental and Natural Resources (24-25 hours)~~

~~1. GRY 135(4), 348(3), 351(3), 535(3); GEO 561(3)~~

~~2. Complete one of the following: GRY 300(3), 305(3), 320(3), 321(3), 322(3), 323(3)~~

~~3. Complete one of the following field-studies courses: GRY 301(3),~~

~~353(2), 470(2); GLG 360(2)~~

~~4. Complete 3 additional hours with GRY, GEO, or PLN prefix~~

~~5. Recommended supplementary courses: CHM 116(4) and 117(1), or CHM 160(4); AGN 215(3); BIO 122(4); GRY 597(1-5). Students should select a minor in science, mathematics, agriculture, or an approved personalized minor.~~

~~c. Geotourism (26 hours)~~

~~1. GRY 108(3), 308(3), 310(3), 328(3), 410(3), 470(2), 510(3); HRA 340(3)~~

~~2. Complete a minimum of 3 hours from the following: GLG 171(3); GRY 301(3), 305(3), 318(3), 320(3), 321(3), 322(3), 323(3), 353(2), 399(1-3); PLN 100(3), 372(3), 573(3), 574(3), 599(1-3)~~

~~3. Recommended supplementary courses: any additional courses in subsection 2 or 3, plus any of the following: AGP 121(2); ART 271(3); HRA 210(3), 428(3), 430(3); JRN 270(3); MKT 150(3); PHI 302(3); PLS 232(3); REC 152(3), 303(3); THE 101(3)~~

C. Minor Required (or second major)

D. General Baccalaureate Degree Requirements - see General Baccalaureate Degree Requirements section of catalog

Missouri State.

Curricular Action Workflow

designed by
Computer Services

Change Program Proposal Form

Submitted on 10/31/2016 by Toby Dogwiler (TDogwiler@MissouriState.edu).

Department:

Geography, Geology, & Planning

Type of Program
Choose One:

○ Major (Non-Comprehensive/Graduate Program)

○ Comprehensive Major

○ Option

○ Minor

◉ Certificate

○ Certification

○ Academic Rules

○ Other

Title of Program Affected:

Planning-BS

Current Catalog Description: (Either cut and paste present description from online catalog OR provide as an attachment below)

Planning and development
The certificate in Planning and Development provides a 13 hour undergraduate level program for city employees (including city administrators), planning commissioners, council members, developers, and other practitioners who wish to familiarize themselves with the basics of the planning profession. Students interested in obtaining this certificate are welcome to enroll.

Program requirements (13 hours)
PLN 571(3); PLN 572(4) or 576(4)
Six additional hours from: PLN 372(3), 570(3), 573(3), 574(3), 597(3)

Attached

Complete New Catalog Description: (Either provide the revised description in the text area below [strikethrough all deletions and insert/bold new information - any content that is copied and pasted will lose existing formatting; please review prior to submission] OR provide as an attachment below)

◀ ▶ **B** *I* S̶

Planning and development

The certificate in Planning and Development provides a 13 hour undergraduate level program for city employees (including city administrators), planning commissioners, council members, developers, and other practitioners who wish to familiarize themselves with the basics of the planning profession. Students interested in obtaining this certificate are welcome to enroll.

Program requirements (13 hours)
A   PLN 371(3) or PLN 372 (3)
B   PLN 572(4) or 576(4)
C   Six additional hours from GRY 322 or PLN courses numbered above 371

Attached

What is changing? Check all boxes that apply:

☐ Title change

☒ Course changes of under 18 hours

☐ Course changes of 18 hours or more

☐ From option to program (major)

☐ From program (major) to option

☐ Other

Reason for Proposed Change:

We are streamlining the certificate requirements to coordinate with changes being made to the major and to update the requirements based on feedback from our advisory board, faculty, and practicing planners.

What is the date that this new program was approved by departmental or program faculty? (MM/DD/YYYY)

10/24/2016

Current Status:

Department Head Review

Proposal Progress:

This proposal is waiting for its first review.

Review Comments:

No comments have been added to this proposal.

Changes to the Planning and Development Undergraduate Certificate

CURRENT

Planning and development

The certificate in Planning and Development provides a 13 hour undergraduate level program for city employees (including city administrators), planning commissioners, council members, developers, and other practitioners who wish to familiarize themselves with the basics of the planning profession. Students interested in obtaining this certificate are welcome to enroll.

Program requirements (13 hours)

    A ~~PLN 571(3); PLN 572(4) or 576(4)~~

    B ~~Six additional hours from: PLN 372(3), 570(3), 573(3), 574(3), 597(3)~~

PROPOSED

Planning and development

The certificate in Planning and Development provides a 13 hour undergraduate level program for city employees (including city administrators), planning commissioners, council members, developers, and other practitioners who wish to familiarize themselves with the basics of the planning profession. Students interested in obtaining this certificate are welcome to enroll.

Program requirements (13 hours)

    A PLN 371(3) or PLN 372 (3)

    B PLN 572(4) or 576(4)

    C Six additional hours from GRY 322 or PLN courses numbered above 371

Changes to the Planning and Development Undergraduate Certificate

CURRENT
Planning and development

The certificate in Planning and Development provides a 13 hour undergraduate level program for city employees (including city administrators), planning commissioners, council members, developers, and other practitioners who wish to familiarize themselves with the basics of the planning profession. Students interested in obtaining this certificate are welcome to enroll.

Program requirements (13 hours)
    A ~~PLN 571(3); PLN 572(4) or 576(4)~~
    B ~~Six additional hours from: PLN 372(3), 570(3), 573(3), 574(3), 597(3)~~

PROPOSED
Planning and development

The certificate in Planning and Development provides a 13 hour undergraduate level program for city employees (including city administrators), planning commissioners, council members, developers, and other practitioners who wish to familiarize themselves with the basics of the planning profession. Students interested in obtaining this certificate are welcome to enroll.

Program requirements (13 hours)
    A PLN 371(3) or PLN 372 (3)
    B PLN 572(4) or 576(4)
    C Six additional hours from GRY 322 or PLN courses numbered above 371

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Change Program Proposal Form

Submitted on 10/31/2016 by Toby Dogwiler (TDogwiler@MissouriState.edu).

Department:

Geography, Geology, & Planning

Type of Program
Choose One:

○ Major (Non-Comprehensive/Graduate Program)

● Minor

○ Academic Rules

○ Certificate

○ Other

○ Comprehensive Major

○ Certification

○ Option

Choose All That Apply:

☐ Bachelor of Arts

☐ Bachelor of Music Education

☐ Bach of Science in Athl Traing

☐ Bachelor of Applied Science

☐ Bachelor of Music

☐ Bach of Science in Education

☐ Bachelor of Fine Arts

☑ Bachelor of Science

☐ Bachelor of Science in Nursing

☐ Bachelor of Social Work

Title of Program Affected:

Community and Regionl Planning

Current Catalog Description: (Either cut and paste present description from online catalog OR provide as an attachment below)

```
CURRENT
Community and Regional Planning
Bachelor of Science
A    PLN 371(3), 367(3), 372(3), 570(3), 571(3), 572(4) OR 576 (4)
B    GRY 322(3)
```
Attached

Complete New Catalog Description: (Either provide the revised description in the text area below [strikethrough all deletions and insert/bold new information - any content that is copied and pasted will lose existing formatting; please review prior to submission] OR provide as an attachment below)

(3)

| ← | → | B | *I* | S |

PROPOSED
Community and Regional Planning
Bachelor of Science
A   PLN 371(3), 367(3), 372(3), 571(3)
B   PLN 572(4) OR 576 (4)

Attached

What is changing? Check all boxes that apply:

- ☐ Title change
- ☑ Course changes of under 18 hours
- ☐ Course changes of 18 hours or more

- ☐ From option to program (major)
- ☐ From program (major) to option

- ☐ Other

Reason for Proposed Change:

We are making changes based on feedback from our alumni advisory board, faculty, and practicing planners and attempting to better coordinate the requirements of our streamlined major, minor and certificate programs.

What is the date that this new program was approved by departmental or program faculty? (MM/DD/YYYY)

10/24/2016

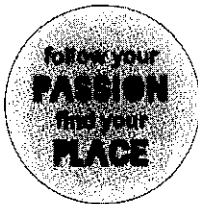**Current Status:**

Department Head Review

Proposal Progress:

This proposal is waiting for its first review.

Review Comments:

No comments have been added to this proposal.

Changes to the Planning and Development Undergraduate Certificate

CURRENT
Community and Regional Planning
Bachelor of Science
A   PLN 371(3), 367(3), 372(3), ~~570(3),~~ 571(3)~~;~~ 572(4) **OR 576 (4)**
~~B   GRY 322(3)~~

PROPOSED
Community and Regional Planning
Bachelor of Science
A   PLN 371(3), 367(3), 372(3), 571(3)
B   PLN 572(4) OR 576 (4)

Changes to the Planning and Development Undergraduate Certificate

CURRENT
Community and Regional Planning
Bachelor of Science
- A   PLN 371(3), 367(3), 372(3), ~~570(3),~~ 571(3)~~;~~ 572(4) **OR 576 (4)**
- ~~B   GRY 322(3)~~

PROPOSED
Community and Regional Planning
Bachelor of Science
- A   PLN 371(3), 367(3), 372(3), 571(3)
- B   PLN 572(4) OR 576 (4)

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Change Program Proposal Form

Submitted on 10/31/2016 by Toby Dogwiler (TDogwiler@MissouriState.edu).

Department:

Geography, Geology, & Planning

Type of Program
Choose One:

○ Major (Non-Comprehensive/Graduate Program)

◉ Comprehensive Major

○ Option

○ Minor

○ Certificate

○ Certification

○ Academic Rules

○ Other

Title of Program Affected:

Planning-BS

Current Catalog Description: (Either cut and paste present description from online catalog OR provide as an attachment below)

Planning (Comprehensive)
Bachelor of Science
General Education Requirements - see General Education Program and Requirements section of catalog
Major Requirements (70 hours)
PLN 100(3) or GRY 100(3) or GRY 108(3); PLN 300(3), 371(3), 367(3), 372(3), 570(3), 571(3), 572(4), 576(4), 599(3); GRY 142(4) or GLG 110(4); GRY 321(3), 322(3), 363(4); ECO 155(3), PLS 351(3), SOC 150(3), SOC 302(3), SOC 305(3)

Select an additional 9 hours from the following (at least 5 hours to be selected from GEO, GRY or PLN courses): PLN 505(3), 573(3), 574(3), 596(1-3), 597(1-5), 599(1-3); GEO 551(3), 561(3), 566(3), 568(3); GRY 301(3), 310(3), 320(3), 348(3), 351(3), 360(3), 410(3), 470(2); 510(3), 525(3), 545(3); ECO 450(3); FIN 266(3); HRA 340(3); HST 515(3); PLS 255(3)

Public Affairs Capstone Experience will be fulfilled by completion of PLN 572(4).

General Baccalaureate Degree Requirements - see General Baccalaureate Degree Requirements section of catalog

Attached

Complete New Catalog Description: (Either provide the revised description in the text area below [strikethrough all deletions and insert/bold new information - any content that is copied and pasted will lose existing formatting; please review prior to submission] OR provide as an attachment below)

> ← → **B** *I* S̶
>
> Community and Regional Planning (Comprehensive)
> Bachelor of Science
> A   General Education Requirements - see General Education Program and Requirements section of catalog
> B   Major Requirements (70 hours)
> 1   PLN 100(3) or GRY 100(3) or GRY 108(3) or GRY 142(4) or GLG 110(4) or GLG 171; PLN 300(3), 371(3), 367(3), 372(3), 570(3), 571(3), 572(4), 576(4), 599(3); GRY 322(3), 363(4)
> 2   Select an additional 3 hours from PLN courses numbered 300, or above.
> 3   Public Affairs Capstone Experience will be fulfilled by completion of PLN 572(4).
> General Baccalaureate Degree Requirements - see General Baccalaureate Degree Requirements section of catalog

Attached

What is changing? Check all boxes that apply:

☑ Title change   ☐ From option to program (major)

                                                                                      ☐ Other   (Non-Comprehensive)

☐ Course changes of under 18 hours   ☐ From program (major) to option

☑ Course changes of 18 hours or more

Reason for Proposed Change:

The proposed change from current Comprehensive Requirement to Non-Comprehensive Requirement is to make planning program flexible, more attractive and increase planning majors.

What is the date that this new program was approved by departmental or program faculty? (MM/DD/YYYY)

10/24/2016

Current Status:

Department Head Review

Proposal Progress:

This proposal is waiting for its first review.

Review Comments:

No comments have been added to this proposal.

Changes to the Planning (Comprehensive) Major

Legend: ~~Deletions~~ **Changes**

CURRENT
Community and Regional Planning (Comprehensive)
Bachelor of Science

A General Education Requirements - see General Education Program and Requirements section of catalog

B Major Requirements (70 hours)

1 PLN 100(3) or GRY 100(3) or GRY 108(3) **or GRY 142(4) or GLG 110(4) or GLG 171**; PLN 300(3), 371(3), 367(3), 372(3), 570(3), 571(3), 572(4), 576(4), 599(3); ~~GRY 142(4) or GLG 110(4);~~ GRY 321(3), 322(3), 363(4); ~~ECO 155(3), PLS 351(3), SOC 150(3),~~ SOC 302(3)~~, SOC 305(3)~~

~~2~~ Select an additional ~~9~~ **3** hours from ~~the following (at least 5 hours to be selected from GEO, GRY or~~ PLN courses **numbered 300, or above.** ~~: PLN 505(3), 573(3), 574(3), 596(1-3), 597(1-5), 599(1-3); GEO 551(3), 561(3), 566(3), 568(3); GRY 301(3), 310(3), 320(3), 348(3), 351(3), 360(3), 410(3), 470(2), 510(3), 525(3), 545(3); ECO 450(3); FIN 266(3); HRA 340(3); HST 515(3); PLS 255(3)~~

3 Public Affairs Capstone Experience will be fulfilled by completion of PLN 572(4).

General Baccalaureate Degree Requirements - see General Baccalaureate Degree Requirements section of catalog

PROPOSED
Community and Regional Planning (Non-Comprehensive)
Bachelor of Science

A General Education Requirements - see General Education Program and Requirements section of catalog

B Major Requirements (70 hours)

~~1~~ PLN 100(3) or GRY 100(3) or GRY 108(3) or GRY 142(4) or GLG 110(4) or GLG 171; PLN 300(3), 371(3), 367(3), 372(3), 570(3), 571(3), 572(4), 576(4), 599(3); GRY 322(3), 363(4)

~~2~~ Select an additional 3 hours from PLN courses numbered 300, or above.

3 Public Affairs Capstone Experience will be fulfilled by completion of PLN 572(4).

General Baccalaureate Degree Requirements - see General Baccalaureate Degree Requirements section of catalog

Changes to the Planning (Comprehensive) Major

Legend: ~~Deletions~~ **Changes**

CURRENT
Community and Regional Planning (Comprehensive)
Bachelor of Science
- A General Education Requirements - see General Education Program and Requirements section of catalog
- B Major Requirements (70 hours)
  - 1   PLN 100(3) or GRY 100(3) or GRY 108(3) **or GRY 142(4) or GLG 110(4) or GLG 171**; PLN 300(3), 371(3), 367(3), 372(3), 570(3), 571(3), 572(4), 576(4), 599(3); ~~GRY 142(4) or GLG 110(4); GRY 321(3),~~ 322(3), 363(4); ~~ECO 155(3), PLS 351(3), SOC 150(3),~~ SOC 302(3~~), SOC 305(3)~~
  - ~~2~~   Select an additional ~~9~~ **3** hours from ~~the following (at least 5 hours to be selected from GEO, GRY or~~ PLN courses **numbered 300, or above.** ~~: PLN 505(3), 573(3), 574(3), 596(1-3), 597(1-5), 599(1-3); GEO 551(3), 561(3), 566(3), 568(3); GRY 301(3), 310(3), 320(3), 348(3), 351(3), 360(3), 410(3), 470(2), 510(3), 525(3), 545(3); ECO 450(3); FIN 266(3); HRA 340(3); HST 515(3); PLS 255(3)~~
  - 3   Public Affairs Capstone Experience will be fulfilled by completion of PLN 572(4).

General Baccalaureate Degree Requirements - see General Baccalaureate Degree Requirements section of catalog

PROPOSED
Community and Regional Planning (Non-Comprehensive)
Bachelor of Science
- A General Education Requirements - see General Education Program and Requirements section of catalog
- B Major Requirements (70 hours)
  - ~~1~~   PLN 100(3) or GRY 100(3) or GRY 108(3) or GRY 142(4) or GLG 110(4) or GLG 171; PLN 300(3), 371(3), 367(3), 372(3), 570(3), 571(3), 572(4), 576(4), 599(3); GRY 322(3), 363(4)
  - ~~2~~   Select an additional 3 hours from PLN courses numbered 300, or above.
  - 3   Public Affairs Capstone Experience will be fulfilled by completion of PLN 572(4).

General Baccalaureate Degree Requirements - see General Baccalaureate Degree Requirements section of catalog

⑤

Missouri State.

Curricular Action Workflow

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Computer Services

Change Course Proposal Form

Submitted on 10/24/2016 by William Bray (WBray@MissouriState.edu).

*All fields require input
This proposal applies to:

◉   An existing COURSE

○   An existing REGULAR (e.g. permanent) SECTION of a variable content course.

Existing Course:

MTH130 Contemporary Mathematics

Will this proposal need to be reviewed by CGEIP?   ○ No ◉ Yes

Will this proposal need to be reviewed by EPPC?   ○ No ○ Yes

Current online catalog description:

MTH 130 Contemporary Mathematics

Prerequisite: "C" grade or better in MTH 101 or MTH 103, or approved score on a departmental placement test. General Education Course (Focus on Quantitative Literacy). This is a problem solving and applications of mathematics course. Topics to be studied will include, but not limited to: the art of problem solving, geometry, probability, statistics, and mathematics of finance. Cannot count toward a mathematics major or minor. Cannot be taken Pass/Not Pass. MTH 130 does not meet the prerequisite for MTH 135. 3(3-0) F,S

Revise the current online catalog description as needed: (Strikethrough all deletions and insert/bold new information. Any content that is copied and pasted will lose existing formatting; please review prior to submission.)

✦   ➔   **B**   *I*   ~~S~~

MTH 130 Contemporary Mathematics

Prerequisite: "C" grade or better in MTH 101 or MTH 103, or approved score on a departmental placement test.
Co-requisite: Students who do not meet the prequisite yet have a Math ACT 20 or 21 (SAT 480 to 509), or a D grade in MTH 101, or an approved score on the departmental placement exam may enroll in MTH 130 concurrently with MTH 107.
General Education Course (Focus on Quantitative Literacy). This is a problem solving and applications of mathematics course. Topics to be studied will include,

What is changing? Check all boxes that apply.

| ☐ | Course Code | ☐ | Course Number (Check Availability) | ☐ | Title | ☑ | Prerequisite |

⬭   Credit Hours/Contact Hours   ⬭   Periodicity   ⬭   Description

Reason for proposed change

Beginning in Fall 2017 this course will be offered using a co-requisite model. This is inline with state-wide initiatives. The change in prerequisite allows for this.

Does this change affect course assessment (e.g. student learning evidence/outcomes)? ⦿ No ○ Yes

How did you determine the need for this change? Check all boxes that apply or specify other.

⬭   Routine or annual review/assessment of curriculum   ⬭   Faculty Input   ⬭   Student Input

⬭   Accreditation/certification compliance   ⬭   Review of catalog information

☑   Other (be specific):   This change is driven by state wide initiatives from MDHE.

☑   Check if this is a non-substantive change.

What is the date that this course change was approved by departmental or program faculty? (MM/DD/YYYY)   10/13/2016
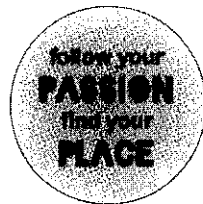
Current Status:

College Council Review

Proposal Progress:

10/31/2016 - Submitted by Department Head (William Bray)

Review Comments:

No comments have been added to this proposal.

███████████

Missouri State.

Curricular Action Workflow

designed by
Computer Services

New Course Proposal Form

Submitted on 10/24/2016 by William Bray (WBray@MissouriState.edu).

*All fields require input

⦿　New COURSE

○　New REGULAR PERMANENT SECTION of an existing variable content course. If a new regular section of an existing variable topics course, enter the existing course number below

Course Code:

MTH

Course Number: (Check Availability)

107

Course Title:

Contemporary Math Co-requisite

Will this proposal need to be reviewed by CGEIP?　⦿ No　○ Yes

Will this proposal need to be reviewed by EPPC?　⦿ No　○ Yes

Prerequisite/Co-requisite or enter 'None':

Students must be concurrently enrolled in MTH 130.

General Course Description: (Include any Pass/Not Pass grading restrictions, repeatable limits, limitation on course applicability, UG/GR parallel course, etc.)

The primary objective of the corequisite course is to support student success in MTH 130. Strategies for success and mathematical skills will be emphasized to reinforce the content of MTH 130. Lab activities will solidify understanding of problem solving, geometry, probability, statistics, and personal finance. Cannot be taken Pass/Not Pass.

| Credit Hours: | 1 | Lecture Contact Hours: | 0 | Lab Contact Hours: | 1 |

Note: If variable credit, enter the highest number and add to end of course description. (e.g. "Variable credit, may be taken 1-3 hours.")

Periodicity. Check all that apply.

☑　Fall　　　☐　Fall (even-numbered years only)　　　☐　Fall (odd-numbered years only)

| ☑ | Spring | ☐ | Spring (even-numbered years only) | ☐ | Spring (odd-numbered years only) |

| ☑ | Summer | ☐ | On Demand only |

Complete Catalog Description:
MTH 107 Contemporary Math Co-requisite
Prerequisite: Students must be concurrently enrolled in MTH 130.
The primary objective of the corequisite course is to support student success in MTH 130. Strategies for success and mathematical skills will be emphasized to reinforce the content of MTH 130. Lab activities will solidify understanding of problem solving, geometry, probability, statistics, and personal finance. Cannot be taken Pass/Not Pass.
Credit hours: 1 Lecture contact hours: 0 Lab contact hours: 1
Typically offered: Fall, Spring, Summer

Include sample syllabus (list topics, course goals.) Use text box OR upload only file types of PDF, DOC or DOCX.

Attached.
Attached

Purpose of Course

The purpose is stated in the course description. It provides a co-requisite model for our General Education course MTH 130.

Relationship to Other Departments

None.

Is there a graduate/undergraduate parallel course to this one? ⦿ No ○ Yes

New Course Resource Information

Anticipated Average Enrollment per section:	20	Maximum Enrollment Limit per section:	25
Anticipated Average Enrollment per semester:	75	Maximum Enrollment Limit per semester:	100
Anticipated Average Enrollment per year:	150	Maximum Enrollment Limit per year:	180
Faculty Load Assignment (equated hours):	1		

Is another course being deleted? ⦿ No ○ Yes

What will this course require in the way of:

Additional library Holdings

None

Additional computer resources

None

Additional or remodeled facilities

⑥

None

Additional equipment or supplies

None

Additional travel funds

None

Additional faculty; general vs specialized

None

Additional faculty; regular vs per-course

None

Other additional expenses

None

If additional faculty are not required, how will faculty be made available to teach this course?

As this offers a co-requisite model for MTH 130, we will see a decrease in needed sections of MTH 103, the current prerequisite for MTH 130.

List names of current faculty qualified and available to teach this course

Any instructor level faculty.

What is the anticipated source of students for this course?

Students whose majors lie in the liberal arts.

If from within the department, will students be taking this course in addition to or in place of other courses?

If from outside the department, which courses in other departments would most likely be affected?)

None.

Other comments:

What is the date that this new course was approved by departmental or program faculty? (MM/DD/YYYY)   10/13/2016

Current Status:

College Council Review

Proposal Progress:

10/31/2016 - Submitted by Department Head (William Bray)

Review Comments:

No comments have been added to this proposal.

POLICY STATEMENT
Math 107: Contemporary Mathematics Co-requisite

Corequisite: Concurrent enrollment in MTH 130.

Course Description:
The primary objective of the co-requisite course is to support student success in MTH 130. Strategies for success and mathematical skills will be emphasized to reinforce the content of MTH 130. Lab activities will solidify understanding of problem solving, geometry, probability, statistics, and personal finance.

Course Objectives: The following objectives will be developed:

1. Use appropriate student strategies to improve success in MTH 130 – such as good attendance, good work ethic, asking for help, productive study techniques, and so on.
2. Apply traditional and contemporary mathematical concepts to solve everyday problems
3. Use appropriate technology to explore or compute answers.
4. Interpret results of any computation in terms of the problem.
5. Communicate effectively in a written manner regarding the mathematics studied.
6. Select and utilize appropriate representations for mathematical problems.

Required Materials: Students are responsible for having the following materials available for use in this course:

1. MyMathLab access for the student's section of MTH 130 .
2. MTH 130 Course text: *Mathematical Ideas,* 13th edition, by Miller, Heeren V., Hornsby, and Heeren, C. ISBN: 978-0-321-97707-6.
3. A scientific calculator.
4. Geogebra. This is a free software that allows students to make geometric drawings, graph algebraic equations (a feature we will probably not use), or to plot and analyze basic statistical data. This software can be downloaded by going to: http://www.geogebra.org/.

Attendance: Due to the nature of this course, attendance to each class is critical. *Within the first two weeks of class, any student that misses two consecutive class periods with no notification to the instructor will be dropped from the class.*

Evaluation and Grading: The course grade will be calculated based on completion of work during the Co-requisite class time. Each week, students will evaluate their use of strategies to be successful as a student and look for ways to improve. Mathematical activities to build skills and concepts will be conducted during the class period and student work will be graded as to how well it meets the objectives of the activity.

Grades will be assigned to a student's overall percent score in the class using the following scale: (plus or minus grades are not assigned)

90 to 100%	80 to 89%	70 to 79%	60 to 69%	59% or lower
A	**B**	**C**	**D**	**F**

NOTE: To ensure the assessment of the co-requisite is consistent with the primary objective, **students who receive a failing grade in MTH 130 will be assigned the same for the MTH 107.**

Electronic Communication Devices: In respect of the learning environment, all pagers, cell phones, and other electronic communication or entertainment devices (not for assistance of a student with disability) must be turned off or placed in silent mode during class and are not allowed during quizzes or exams. The exception to this is the use of a cell phone to complete a "clicker quiz."

No video or audio recording of the lectures or labs can be made without the prior knowledge of the instructor. In the case that recording is needed, that record is solely for the use of the student and is not to be shared in any electronic media.

Religious Accommodation: The University may provide a reasonable accommodation based on a person's sincerely held religious belief. In making this determination, the University reviews a variety of factors, including whether the accommodation would create an undue hardship. The accommodation request imposes responsibilities and obligations on both the individual requesting the accommodation and the University. Students who expect to miss classes, examinations, or other assignments as a consequence of their sincerely held religious belief shall be provided with a reasonable alternative opportunity to complete such academic responsibilities. It is the obligation of the students to provide faculty with reasonable notice of the dates of religious observances on which they will be absent by submitting a *Request for Religious Accommodation Form* to the instructor by the end of the third week of classes, or at least one week prior to the absence, whichever occurs first.

Academic Integrity Policy: Missouri State University is a community of scholars committed to developing educated persons who accept the responsibility to practice personal and academic integrity. You are responsible for knowing and following the University's academic integrity policy plus additional more-specific policies for each class. The University policy, formally known as the "Student Academic Integrity Policies and Procedures" is available online at http://www.missouristate.edu/policy/Op3_01_AcademicIntegrityStudents.htm and also at the Reserves Desk in Meyer Library. Any student participating in any form of academic dishonesty will be subject to sanctions as described in this policy.

Disability Accommodation Policy: To request academic accommodations for a disability, contact the Director of the Disability Resource Center, Meyer Library, Suite 111, 417-836-4192 or 417-836-6792 (TTY), www.missouristate.edu/disability/contact.htm. Students are required to provide documentation of disability to the Disability Resource Center prior to receiving accommodations. The Disability Resource Center refers some types of accommodation requests to the Learning Diagnostic Clinic, which also provides diagnostic testing for learning and psychological disabilities. For information about testing, contact the Director of the Learning Diagnostic Clinic, 417-836-4787, http://psychology.missouristate.edu/ldc

Emergency Response Information: At the first class meeting, students should become familiar with a basic emergency response plan through a dialogue with the instructor that includes a review and awareness of exits specific to the classroom and the location of evacuation centers for the building. All instructors are provided this information specific to their classroom and/or lab assignments in an e-mail prior to the beginning of the fall semester from the Office of the Provost and Safety and Transportation. Students with disabilities impacting mobility should discuss the approved accommodations for emergency situations and additional options when applicable with the instructor. For more information go to http://www.missouristate.edu/safetran/51597.htm and http://www.missouristate.edu/safetran/erp.htm.

Missouri State.

Curricular Action Workflow

designed by
Computer Services

New Program Proposal Form

Submitted on 11/05/2016 by Rajinder Jutla (Rajinderjutla@missouristate.edu).

This form is to be used for internal Missouri State approval of any proposal for a new program involving two or more courses, including any new graduate program, new undergraduate major (whether comprehensive or non-comprehensive), new option within an existing program (whether graduate or undergraduate), new minor, new certificate, or new certification program.

New graduate programs, new undergraduate majors, and certificate programs involving more than 18 credit hours require approval by the CBHE as well as approval through the Missouri State curricular process. CBHE applications for such programs are processed through the Office of Institutional Research. All proposals for new programs requiring CBHE approval should progress through the Missouri State curricular process accompanied by a draft of the required CBHE documentation.

Department:

Geography, Geology, & Planning

Proposed Program Title:

Planning and Development Graduate Certificate

Choose One:

○ Major (Non-Comprehensive/Graduate Program)

○ Comprehensive Major

○ Option

○ Minor

⦿ Certificate

○ Certification

○ Academic Rules

○ Other

Select Degree Type (or Select Graduate Certificate or Undergraduate Certificate):

GRCT - Graduate Certificate

General Education Courses Required:

None

Total Hours: 0

General Education Courses Recommended:

None

Total Hours: 0

Requirements (including Admission) and Limitations for Specific Degree/Program:

The Planning and Development certificate program is open to all persons holding a B.S., B.A., M.S., or Ph.D. degree. Student must, of course, satisfy all prerequisites for any courses they take in the program; or they must obtain instructor approval to waive any prerequisites. Once admitted to the program, the student must take a minimum of four courses as designated and approved by the program director and must have an average cumulative grade point average of 3.00 or better to receive the certificate.

Students who complete the four-course requirement for the certificate with a grade of B or better in each course may be admitted directly to the respective M.S. program in Geospatial Sciences in Geography, Geology and Planning if they so choose. This admission does not waive the necessity for students to take required prerequisites for other required courses that are part of the M.S. degree. The certificate credits taken will count toward the requirements for the M.S. degree.

Program requirements – 13 hours

Other courses approved by the program coordinator and the departmental Director of Graduate Studies may be substituted for any of the above listed courses on a case-by-case basis. However, the certificate program coordinator (in consultation with the departmental Director of Graduate Studies) must approve the substitution prior to the student enrolling in a course.

Completion requirements

Students must have an overall grade point average of 3.00 for completion of certificate program.

Total Hours: 13

Courses Required in Department:

PLN 671 (3), PLN 676 (4) or PLN 672 (4), Six hours from PLN courses above 600 or 700 level.

Total Hours: 13 hours

Courses Required in Other Departments:

None

Total Hours: 0

Prerequisites for Required Courses:

None

Recommended Electives in Department:

None

Total Hours: 0

Recommended Electives in Other Departments:

None

Total Hours: 0

Limitations on Electives:

Graduate certificate will have only 600 or 700 level PLN courses

Please attach the following documents: (only one file may be attached for each requirement; accepts file types of PDF, DOC or DOCX)

1. Statement of Rationale: Attached

2. Estimated costs for first five years: Attached

3. Complete catalog description (including new courses and course changes pending approval): Attached

4. CBHE Application (If applicable): Not Attached

*Note: For new programs requiring CBHE approval, CBHE forms NP, PS, and PG will satisfy #1 and CBHE form FP will satisfy #2.

What is the date that this new program was approved by departmental or program faculty? (MM/DD/YYYY)
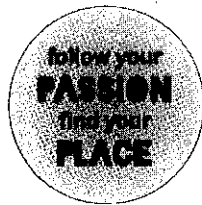
10/24/2016

Current Status:

Dean Review

Proposal Progress:

11/06/2016 - Submitted by Department Head (Toby Dogwiler)

Review Comments:

No comments have been added to this proposal.

This certificate is aimed at working professionals.

Estimated costs for the first five years:
The courses required in this certificate program are regularly offered as part of our current Planning programs. Thus, no additional instructional costs or supplies expenses are anticipated.

Community and Regional Planning

Graduate programs

Community and Regional Planning Graduate Certificate

Program description
This certificate program is designed to provide graduate-level education in Community and Regional. It is anticipated that this program would be attractive to students in other MSU graduate programs in the sciences and social sciences as well as working professionals. Planning concepts and theory are especially useful for students pursuing degrees in Public Administration, Political Science, and Geospatial Sciences. The Community and Regional Planning certificate program emphasizes concepts and theories surrounding land use assessment, urban design, neighborhood planning, transportation planning, and tourism and planning and development.

Completion requirements
Students must have an overall grade point average of 3.00 for completion of the certificate program.

Admission criteria
The Community and Regional Planning Certificate program is open to all persons holding a BS, BA, MS, or PhD degree. Students must, of course, satisfy all prerequisites for any courses they take in the program; or they must obtain instructor approval to waive specific prerequisites. Once admitted to the program, the student must take a minimum of four courses as designated and approved by the program coordinator and must have an average cumulative grade point average of 3.00 or better to receive the certificate.

Completion requirements
Students must have an overall grade point average of 3.00 for completion of the certificate program.

Curriculum (13 hours total)
- PLN 671 Land Use Planning
- PLN 676 Site Planning and Design Studio
    - or PLN 672 Planning Practicum
- Six hours from PLN courses above 600 or 700 level.

Other courses approved by the program coordinator may be substituted for any of the above listed courses on a case-by-case basis. The certificate program coordinator must approve the substitution prior to enrolling in any course.