# CFC Meeting Agenda <br> Monday, November 14, 2022, 4 p.m. Zoom 

Seid Adem<br>Adebanke Adebayo<br>Allan Ayella<br>Karen Camarda<br>Amber Dickinson<br>Jason Emry<br>Kristen Grimmer<br>Karen Garrison

Silas Huff
Lindsey Ibanez
Tucker Jones
Louise Krug
Wonjae Lee
Bruce Mactavish
Justin Moss
Alex Myers

Matthew Nyquist
Cecil Schmidt
Janet Sharp
Ted Shonka
Ian Smith
Lucy Tan
Georgina Tenny
I. Call to Order
II. Approval of CFC Minutes, Monday, October 3, 2022
III. Accept Division Reports
A. Humanities Division-September 13-19, 2022
B. Natural Sciences Division-October 21, 2022
C. Social Sciences Division-October 21, 2022
IV. Committee Reports
A. Curriculum Committee-September 26, 2022
B. Resources Committee-October 10, 2022
V. Old Business
A. Grand Marshal
VI. New Business
A. Curriculum Proposals
a. New Programs
i. Bachelor of Education in Chemistry Secondary Education
b. Program Changes
i. Bachelor of Arts in Psychology
VII. Discussion
VIII. Concerns
IX. Announcements
X. Adjourn

CFC Meeting Minutes<br>Monday, October 3, 2022 4:00PM<br>Zoom

Present: Matt Arterburn, Tucker Jones, Jason Emry, Kelly Erby, Seid Adem, Alexander Myers, Adebanke Adebayo, Chris Jones, Justin Moss, Kerry Wynn, Kristen Grimmer, Ian Smith, Bruce Mactavish, Wonjae Lee, Joseph Kendall-Morwick, Janet Sharp, Lucy Tan, Karen Garrison, Matthew Nyquist, Ted Shonka, Lindsey Ibanez, Melanie Burdick, Allan Ayella, Silas Huff, Georgina Tenny, Louise Krug, Karen Camarda

## I. Call to Order (4:02PM)

a. Opening Remarks: Matt provided a brief update on the proposed new gen ed requirements. This has been discussed at the departmental and college level. Matt is taking feedback and drafting responses for the VPAA.

## II. Approval of the CFC Minutes, Monday, September 12, 2022

a. Motion to Approve the Minutes - Karen Garrison
b. Seconded by multiple members
c. Unanimously Approved $(4: 05)$

## III. Accept Division Reports

a. Creative Performing Arts Division-September 1, 2022
b. Humanities Division-September 6, 2022
c. Natural Science Division-September 9, 2022
d. Social Science Division-September 9, 2022
i. Motion to accept each of these reports as a group - Kristen Grimmer
ii. Seconded by multiple members
iii. Unanimously approved by the committee (4:06pm)

## IV. Old Business

a. Grand Marshal
b. Motion to approve Bill Gahnstrom as Grand Marshal - Karen Garrison
c. Seconded by multiple members
d. Unanimously approved by the committee
V. New Business
a. Curriculum Proposals
i. New Program

1. Great TEXTS Certificate Program
ii. New Courses
2. TX 100
3. TX 200
4. TX 300
5. TX 301
6. TX 400
b. Discussion led by Kelly Erby. Invited Chris Jones and/or Melanie Burdick to shed more light on this program.
i. This program is the result of a large donation from an alumnus.
ii. This program has now passed CFCCC before coming to this body. Other divisions and department chairs have seen it as well.
iii. A call has gone out via email looking for people to teach the introductory course.
iv. The VPAA has committed to these pilot courses and will fulfill the commitment to enrolled students. This program will be reassessed after the three-year pilot program.
c. Brief discussion on how students in Math and Natural Sciences, or other divisions could get a lot out of this program.
d. Question regarding the merits of offering new courses versus pulling from what has been taught in the past
i. New courses were designed because the donor wanted to see a new program. There was a desire to see a new program instead of repackaging what has already been done.
ii. Careful consideration will be given to when these courses are scheduled. Efforts will be made to try and minimize potential conflicts.
e. Motion to approve the program - Kristen Grimmer
f. Seconded by Ian Smith
i. Discussion points raised by Lindsey Ibanez:
7. There are several interdisciplinary minors already on the books. Do we know if there will even be student interest? Students don't seem to be interested in the existing minor.
8. There is also a concern of asking people to teach additional classes. Smaller depts. with fewer faculty can't spare them to team teach. Benefits programs with extra faculty.
ii. Unanimously approved by the committee
g. Motion to approve the group of courses - Lindsey Ibanez
h. Seconded - Kristen Grimmer
i. Unanimously approved by the committee

## VI. Discussion

a. Janet Sharp brought up the issue regarding the $\$ 300$ online course fee.
i. This is still up in the air. Most likely won't get settled until we have a new President. However, this is on upper administration's radar.
ii. It was recommended to have Student Government weigh in on this issue.

## VII. Concerns

a. None

## VIII. Announcements

a. 10/4/22 - Izzy Wasserstein Book Release Party
i. $3: 30 \mathrm{pm}$ in Carole Chapel
b. Day of Transformation has been Scheduled for November $18^{\text {th }}$
i. Registration deadline is Nov. 3
ii. Website has been updated
c. We discussed the format of future CFC meetings. We will be staying with Zoom for the foreseeable future.

## IX. Adjourn

a. Motion to adjourn at $4: 49 \mathrm{pm}$

# Humanities Division of Washburn University College of the Arts and Sciences Minutes September 13, 2022 through September 19, 2022 (online) 

Ian Smith, Chair of the Division, conducted a meeting via e-mail beginning September 13, 2022.
New business included approving the following agenda items.

1. Approval of Minutes from September 6, 2022.
2. Approval of Great TEXTS program, including the courses associated with it.

Members were instructed to vote on the agenda items by replying to Ian Smith's e-mail no later than 5:00 p.m. on September 19th.

On September 20, 2022, Ian Smith announced via e-mail that all items on the agenda were approved with a quorum.

The meeting concluded on September 19th, 2022.
Respectfully Submitted,
Dr. Carson Kay
Department of Communication Studies
Secretary to the Humanities Division

# Natural Science Division (NSD) Meeting Minutes <br> Friday, October 21, 2022 

I. Meeting called to order at 2:02 pm by Division Chair Seid Adem.
II. Minutes of the previous NSD meeting (09/09/2022) were approved as circulated.
III. Committee Reports
A. Advisory enrollment management committee (tentative):
a. The new director of enrollment, Alan Bearman, will utilize an advisory committee (from the faculty handbook) for enrollment management instead of forming a new committee. This topic will be clarified in the upcoming Faculty Senate meeting.
IV. Old Business - none.
V. Discussions -
A. Program Change Form: Eliminate the 84-credit hour rule for Bachelor of Education Degrees and the Bachelor of Integrated Studies Degree. The discussion was led by Kelly Erby on the proposal to remove the requirement of the CAS credits for Bachelor of Education and the Bachelor of Integrated Studies
a. Due to the move of the Education Department from CAS to the School of Applied Studies, it is difficult for students to complete the said requirement without going over the 120 -credit.
b. Social Science Division wanted the changes to be separated, and they did not support the change for BIS.
c. Can we still require a minimum number of credits? Requiring a minimum 72 CAS credits for B.Ed. Majority of NSD support this requirement.
d. NSD supports the separation of the changes to the two programs.
e. Since BIS is a CAS degree, there should be a minimum number of hours in CAS.
f. So far, BIS is not an actively advertised program but used as a parachute program; yet the number of students keeps increasing.
g. More data and context on BIS will help our discussion.
B. Introduction of the Great-TEXTS certificate program. The division discussed the new program introduced by Kelly Erby.
a. Sponsored by an engineer who wished he had taken more humanity courses during his undergrad and thought humanity courses can complement his engineer degree better.
b. Marketed directly to the natural science students (non-humanity majors) and firstgen students. Students will get tuition for the program waived and textbooks for free.
c. Right now, only 15 students can be admitted into the program due to funding.
VI. New Business -
A. Mathematics \& Statistics -
a. The division unanimously approved the proposed changes with additional amendments to the following courses:
i. MA 090 - Change Type - Significant
ii. MA 095 - Change Type - Significant
iii. The division voted to approve adding EN 101 as an acceptable prerequisite to

MA 090 and MA 095.
b. The division unanimously approved the changes to the following courses as proposed:
i. MA 141-Change Type - Not significant
ii. MA 151- Change Type - Not significant
iii. MA 204-Change Type - Not significant
iv. MA 316-Change Type - Not significant
v. MA 317-Change Type - Not significant
vi. MA 318-Change Type - Not significant
B. Chemistry -
a. The division unanimously approved the addition of the following new program:
i. Chemistry Secondary Education- New Program Proposal
C. Physics \& Astronomy -
a. The division unanimously approved the change of the following course as proposed:
i. PS 120- Change Type -Not significant
VII. Announcements -
A. Sarah Cook would like to speak to people who are doing a search this year regarding the problems they had this year.

The meeting was adjourned at $2: 33 \mathrm{pm}$.
Minutes respectfully submitted by Hoang Nguyen, Secretary.

## In Workflow

1. Acad Ops
2. MA Chair
3. NSM Chair
4. Assoc Dean CFC
5. WUBOR
6. Acad Ops Final
7. Banner

## Approval Path

1. Tue, 20 Sep 2022 20:16:37 GMT

Holly Broxterman (holly.broxterman): Rollback to Initiator
2. Wed, 28 Sep 2022 14:49:42 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
3. Wed, 28 Sep 2022 15:01:01 GMT

Sarah Cook (sarah.cook): Approved for MA Chair
4. Fri, 21 Oct 2022 22:34:28 GMT

Seid Adem (seid.adem): Approved for NSM Chair

Date Submitted: Tue, 20 Sep 2022 20:21:14 GMT

## viewing: MA 141 : Applied Calculus I

Last edit: Tue, 20 Sep 2022 20:21:13 GMT
Changes proposed by: Sarah Cook (sarah.cook)
KSBN Date

Change Type
Not Significant
Prefix
MA - Mathematics
Course Number
141
Department
Mathematics and Statistics
College
College of Arts and Sciences
Division
Natural Science \& Mathematics
Academic Level
Undergraduate
Course Title
Applied Calculus I
Short Title
Applied Calculus I
Effective Term
Spring 2023
Credits
3
Instruction Types

Lecture (C)
Online (U)

## Lecture Hours

## Lab Hours

## Other Hours

## Rationale for Change

We are removing the sentence "No more than five hours of credit will be awarded for MA 141 and/or MA 151". The Math Department occasionally has students who take MA 141 Applied Calculus for 3 credits and then change their major to one that requires MA 151 Calculus \& Analytic Geometry for 5 credits. Historically the Math Department has created a 2 credit MA 299 course for these students. In the MA 299 course, the student attends and is responsible for all homework and exams in the 5 credit MA 151, but only receives 2 credits. This can be a burden to students who want to enroll in 15 credits, but cannot keep up with 18 credits of workload. We want to remove this limit of 5 hours of credit as we believe this will be beneficial to some students. We will also still allow students with MA 141 credit the option of taking a 2 credit MA 299 course if they prefer that option.

We are also correcting a small typo by changing "student" to "students".

## Course Catalog Description

Definition and elementary properties of the derivative and definite integral with emphasis on the application of the derivative and integral to problems in business. Not open to students with credit in MA 151.

## Prerequisites

A grade of "C" or better in MA 116 or MA 123 or an acceptable ACT mathematics score or SAT quantitative score or equivalent knowledge as determined by the Mathematics Department.

## Corequisites

## Prerequisite / Corequisite

## Corequisites

Banner Prerequisites

| And/Or | ( Course/Test Code | Min Grade/Score | Academic Level | ) | Concurrency? |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | MA 116 | C | UG |  |  |
| Or | MA 123 | C | UG | Yes |  |
| Or | A02 | 25 |  |  |  |
| Or | ACNG5 | 263 |  |  |  |
| Or | SO2 | 600 |  |  |  |
| Or | ACO5 | 071 |  |  |  |

## Restrictions

## Course offered

## Primarily attract

Grade Mode (Default)
Standard Letter

## Non-Default Grade Modes

Audit
Credit/Pass/Fail
Unavailable - Office Use Only
Course Repeatable

No
What, if any, additional equipment or facilities will be needed to teach this class?

Master Syllabus
Additional Comments
Supplemental Files
Reviewer Comments
Holly Broxterman (holly.broxterman) (Tue, 20 Sep 2022 20:16:37 GMT): Rollback: Requested by Sarah.
Key: 3025
Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

## In Workflow

1. Acad Ops
2. MA Chair
3. NSM Chair
4. Assoc Dean CFC
5. WUBOR
6. Acad Ops Final
7. Banner

## Approval Path

1. Wed, 28 Sep 2022 14:49:46 GMT Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. Wed, 28 Sep 2022 15:01:29 GMT

Sarah Cook (sarah.cook): Approved for MA Chair
3. Fri, 21 Oct 2022 22:34:32 GMT

Seid Adem (seid.adem): Approved for NSM Chair

Date Submitted: Tue, 20 Sep 2022 20:10:10 GMT
viewing: MA 151 : Calculus \& Analytic Geometry I
Last edit: Wed, 28 Sep 2022 14:49:02 GMT
Changes proposed by: Sarah Cook (sarah.cook)
KSBN Date
Change Type
Not Significant
Prefix
MA - Mathematics
Course Number
151
Department
Mathematics and Statistics
College
College of Arts and Sciences
Division
Natural Science \& Mathematics
Academic Level
Undergraduate
Course Title
Calculus \& Analytic Geometry I
Short Title
Calculus \& Analytic Geometry I
Effective Term
Spring 2023
Credits
5
Instruction Types
Lecture (C)

Mixed media distance learning (V)
Online (U)
Lecture Hours

## Lab Hours

## Other Hours

## Rationale for Change

We are removing the sentence "No more than five hours of credit will be awarded for MA 141 and/or MA 151". The Math Department occasionally has students who take MA 141 Applied Calculus for 3 credits and then change their major to one that requires MA 151 Calculus \& Analytic Geometry for 5 credits. Historically the Math Department has created a 2 credit MA 299 course for these students. In the MA 299 course, the student attends and is responsible for all homework and exams in the 5 credit MA 151, but only receives 2 credits. This can be a burden to students who want to enroll in 15 credits, but cannot keep up with 18 credits of workload. We want to remove this limit of 5 hours of credit as we believe this will be beneficial to some students. We will also still allow students with MA 141 credit the option of taking a 2 credit MA 299 course if they prefer. Also, the course description for MA 141 says that it is not open to students with credit in MA 151 so there is no concern over a student completing MA 151 and then enrolling in MA 141.

## Course Catalog Description

Differential and integral calculus of the elementary functions with applications.

## Prerequisites

A grade of "C" or better in MA 117 or MA 123 or an acceptable ACT mathematics score or SAT quantitative score or equivalent knowledge as determined by the Mathematics Department.

## Corequisites

## Prerequisite / Corequisite

## Corequisites

Banner Prerequisites

| And/Or | ( Course/Test Code |  | Academic Level ) | Concurrency? |
| :---: | :---: | :---: | :---: | :---: |
|  | MA 117 | C |  |  |
| Or | MA 123 | C |  |  |
| Or | A02 | 28 |  |  |
| Or | S02 | 655 |  |  |
| Or | ACNG5 | 276 |  |  |
| Or | AC05 | 103 |  |  |

## Restrictions

## Course offered

## Primarily attract

Grade Mode (Default)
Standard Letter
Non-Default Grade Modes
Audit
Credit/Pass/Fail
Unavailable - Office Use Only

## Course Repeatable

No
What, if any, additional equipment or facilities will be needed to teach this class?

## Master Syllabus

## Additional Comments

## Supplemental Files

## Reviewer Comments

Holly Broxterman (holly.broxterman) (Wed, 28 Sep 2022 14:49:02 GMT): Per Sarah's comment under Rationale, the sentence "No more than five hours of credit will be awarded for MA 141 and/or MA 151" should be removed from the description. It was not removed in the Course Catalog Description (which is needed to update in system). I removed it. Key: 3029

Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

## In Workflow

1. Acad Ops
2. MA Chair
3. NSM Chair
4. Assoc Dean CFC
5. WUBOR
6. Acad Ops Final
7. Banner

## Approval Path

1. Thu, 13 Oct 2022 16:05:01 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. Thu, 13 Oct 2022 16:25:49 GMT

Sarah Cook (sarah.cook): Approved for MA Chair
3. Fri, 21 Oct 2022 22:34:36 GMT

Seid Adem (seid.adem): Approved for NSM Chair

Date Submitted: Wed, 12 Oct 2022 21:06:47 GMT

## viewing: MA 204 : Number Theory and Discrete Math for Middle School Teachers

Last edit: Thu, 13 Oct 2022 14:02:03 GMT
Changes proposed by: Sarah Cook (sarah.cook)
KSBN Date

Change Type
Not Significant
Prefix
MA - Mathematics
Course Number
204
Department
Mathematics and Statistics
College
College of Arts and Sciences
Division
Natural Science \& Mathematics
Academic Level
Undergraduate
Course Title
Number Theory and Discrete Math for Middle School Teachers
Short Title
Nbr Theory Discrete Math Tchrs
Effective Term
Spring 2023
Credits
3
Instruction Types

## Lecture (C)

## Lecture Hours

## Lab Hours

## Other Hours

## Rationale for Change

We are in the process of adjusting our Secondary Ed Math program to where it will no longer require this course. Because of this we are removing "Secondary" from the course title. We are also changing the prerequisite. MA 151 was a prereq because of the Secondary Ed students so we are removing this option. MA 230 is currently listed in the prerequisites and is no longer offered. MA 230 was replaced by a two-semester sequence of MA 200 and MA 201. We are making the prereq MA 201 or concurrent.
Course Catalog Description
Fundamental ideas of number theory, including divisors, factorization, and modular arithmetic. An introduction to discrete mathematics, including discrete structures, enumeration, logic, and applications.
Prerequisites
Prerequisite: A grade of "C" or better in MA 201 or concurrent.

## Corequisites

Prerequisite / Corequisite

## Corequisites

Banner Prerequisites

| And/Or | ( Course/Test Code |  | Min Grade/Score | Academic Level | ) Concurrency? |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | MA 230 | C | UG |  |  |
| Or | MA 151 | C | UG |  |  |

## Restrictions

Course offered

## Primarily attract

## Grade Mode (Default)

Standard Letter
Non-Default Grade Modes
Audit
Credit/Pass/Fail
Unavailable - Office Use Only

## Course Repeatable

No
What, if any, additional equipment or facilities will be needed to teach this class?

## Master Syllabus

Additional Comments

## Supplemental Files <br> Reviewer Comments

Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

## In Workflow

1. Acad Ops
2. MA Chair
3. NSM Chair
4. Assoc Dean CFC
5. WUBOR
6. Acad Ops Final
7. Banner

## Approval Path

1. Thu, 13 Oct 2022 16:05:03 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. Thu, 13 Oct 2022 16:26:21 GMT

Sarah Cook (sarah.cook): Approved for MA Chair
3. Fri, 21 Oct 2022 22:34:40 GMT Seid Adem (seid.adem): Approved for NSM Chair

Date Submitted: Wed, 12 Oct 2022 21:00:36 GMT

## Viewing: MA 316 : Teaching Algebra

Last edit: Thu, 13 Oct 2022 14:04:25 GMT
Changes proposed by: Sarah Cook (sarah.cook)
KSBN Date

## Change Type

Not Significant
Prefix
MA - Mathematics
Course Number
316
Department
Mathematics and Statistics
College
College of Arts and Sciences
Division
Natural Science \& Mathematics
Academic Level
Undergraduate
Course Title
Teaching Algebra
Short Title
Teaching Algebra
Effective Term
Spring 2023
Credits
1
Instruction Types
Independent Study (I)

Lecture (C)

## Lecture Hours

## Lab Hours

## Other Hours

## Rationale for Change

MA 230 and MA 131 are currently listed in the prerequisites. These courses are no longer offered. We are adding the ED 275 requirement so that the course is limited to students earning an Education degree.

## Course Catalog Description

Pedagogical knowledge needed for teaching algebra. Emphasis on fundamental ideas of algebra including algebraic notation; interpreting the structure of an expression in terms of its context; function families and representations; and patterns of change. Includes co-teaching an algebra-based course.

## Prerequisites

Prerequisite: A grade of "C" or better in MA 151 and ED 275.
Corequisites
Prerequisite / Corequisite

## Corequisites

Banner Prerequisites

| And/Or | ( Course/Test Code |  | Min Grade/Score | Academic Level | ) | Concurrency? |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | MA 230 | C | UG |  |  |  |
| And | ( MA 151 | C | UG | ) |  |  |
| Or | MA 131 | C | UG |  |  |  |

## Restrictions

## Course offered

## Primarily attract

## Grade Mode (Default)

Standard Letter
Non-Default Grade Modes
Audit
Credit/Pass/Fail
Unavailable - Office Use Only

## Course Repeatable

No
What, if any, additional equipment or facilities will be needed to teach this class?

## Master Syllabus

Additional Comments

## Supplemental Files <br> Reviewer Comments

Key: 3046

Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

## In Workflow

1. Acad Ops
2. MA Chair
3. NSM Chair
4. Assoc Dean CFC
5. WUBOR
6. Acad Ops Final
7. Banner

## Approval Path

1. Thu, 13 Oct 2022 16:05:06 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. Thu, 13 Oct 2022 16:26:41 GMT

Sarah Cook (sarah.cook): Approved for MA Chair
3. Fri, 21 Oct 2022 22:34:45 GMT

Seid Adem (seid.adem): Approved for NSM Chair

Date Submitted: Wed, 12 Oct 2022 21:01:57 GMT

# viewing: MA 317 : Teaching Trigonometry 

Last edit: Thu, 13 Oct 2022 14:05:54 GMT
Changes proposed by: Sarah Cook (sarah.cook)
KSBN Date
Change Type
Not Significant
Prefix
MA - Mathematics
Course Number
317
Department
Mathematics and Statistics
College
College of Arts and Sciences
Division
Natural Science \& Mathematics
Academic Level
Undergraduate
Course Title
Teaching Trigonometry
Short Title
Teaching Trigonometry
Effective Term
Spring 2023
Credits
1
Instruction Types
Independent Study (I)

Lecture (C)

## Lecture Hours

## Lab Hours

## Other Hours

## Rationale for Change

MA 230 and MA 131 are currently listed in the prerequisites. These courses are no longer offered. We are adding the ED 275 requirement so that the course is limited to students earning an Education degree.
Course Catalog Description
Pedagogical knowledge needed for teaching trigonometry. Emphasis on fundamental ideas of trigonometry including right triangles, identities, application of periodic phenomena, and trig function families. Includes co-teaching a trigonometry-based course.

## Prerequisites

Prerequisite: A grade of "C" or better in MA 151 and ED 275
Corequisites
Prerequisite / Corequisite

## Corequisites

Banner Prerequisites

| And/Or | ( Course/Test Code | Min Grade/Score | Academic Level | ) Concurrency? |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | MA 230 | C | UG |  |
| And | MA 151 | C | UG |  |
| Or | MA 131 | C | UG |  |

## Restrictions

## Course offered

## Primarily attract

## Grade Mode (Default)

Standard Letter
Non-Default Grade Modes
Audit
Credit/Pass/Fail
Unavailable - Office Use Only

## Course Repeatable

No
What, if any, additional equipment or facilities will be needed to teach this class?

## Master Syllabus

Additional Comments

## Supplemental Files

Reviewer Comments

Key: 3047

Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

## In Workflow

1. Acad Ops
2. MA Chair
3. NSM Chair
4. Assoc Dean CFC
5. WUBOR
6. Acad Ops Final
7. Banner

## Approval Path

1. Thu, 13 Oct 2022 16:05:08 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. Thu, 13 Oct 2022 16:27:09 GMT

Sarah Cook (sarah.cook): Approved for MA Chair
3. Fri, 21 Oct 2022 22:34:49 GMT Seid Adem (seid.adem): Approved for NSM Chair

Date Submitted: Wed, 12 Oct 2022 21:02:52 GMT

## Viewing: MA 318 : Teaching Statistics

Last edit: Thu, 13 Oct 2022 14:06:33 GMT
Changes proposed by: Sarah Cook (sarah.cook)
KSBN Date

## Change Type

Not Significant
Prefix
MA - Mathematics
Course Number
318
Department
Mathematics and Statistics
College
College of Arts and Sciences
Division
Natural Science \& Mathematics
Academic Level
Undergraduate
Course Title
Teaching Statistics
Short Title
Teaching Statistics
Effective Term
Spring 2023
Credits
1
Instruction Types
Independent Study (I)

Lecture (C)

## Lecture Hours

## Lab Hours

## Other Hours

## Rationale for Change

MA 230 and MA 131 are currently listed in the prerequisites. These courses are no longer offered. We are adding the ED 275 requirement so that the course is limited to students earning an Education degree.
Course Catalog Description
Pedagogical knowledge needed for teaching statistics. Emphasis on fundamental ideas of statistics including variability, measures of central tendency, randomness, inference, and multiple representations. Includes co-teaching a statisticsbased course.
Prerequisites
Prerequisite: C or better in MA 140, MA 151, and ED 275.

## Corequisites

## Prerequisite / Corequisite

## Corequisites

| And/Or | ( Course/Test Code | Min Grade/Score |  |  | Academic Level | ) | Concurrency? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MA 230 | C |  | UG |  |  |  |
| And | MA 140 | C |  | UG |  |  |  |
| And | ( MA 151 | C |  | UG |  |  |  |
| Or | MA 131 | C |  | UG |  | ) |  |

## Restrictions

## Course offered

Primarily attract

Grade Mode (Default)
Standard Letter
Non-Default Grade Modes
Audit
Credit/Pass/Fail
Unavailable - Office Use Only
Course Repeatable
No
What, if any, additional equipment or facilities will be needed to teach this class?

## Master Syllabus

## Additional Comments

## Supplemental Files

Reviewer Comments

Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

## In Workflow

8. Acad Ops
9. MA Chair
10. NSM Chair
11. Assoc Dean CFC
12. WUBOR
13. Acad Ops Final
14. Banner

## Approval Path

4. Thu, 13 Oct 2022 16:05:08 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
5. Thu, 13 Oct 2022 16:27:09 GMT

Sarah Cook (sarah.cook): Approved for MA Chair
6. Fri, 21 Oct 2022 22:34:49 GMT

Seid Adem (seid.adem): Approved for NSM Chair

Date Submitted: Wed, 12 Oct 2022 21:02:52 GMT

## Viewing: MA 318 : Teaching Statistics

Last edit: Thu, 13 Oct 2022 14:06:33 GMT
Changes proposed by: Sarah Cook (sarah.cook)
KSBN Date
Change Type
Not Significant
Prefix
MA - Mathematics
Course Number
318
Department
Mathematics and Statistics
College
College of Arts and Sciences
Division
Natural Science \& Mathematics
Academic Level
Undergraduate
Course Title
Teaching Statistics
Short Title
Teaching Statistics
Effective Term
Spring 2023
Credits
1
Instruction Types
Independent Study (I)

Lecture (C)

## Lecture Hours

## Lab Hours

## Other Hours

## Rationale for Change

MA 230 and MA 131 are currently listed in the prerequisites. These courses are no longer offered. We are adding the ED 275 requirement so that the course is limited to students earning an Education degree.
Course Catalog Description
Pedagogical knowledge needed for teaching statistics. Emphasis on fundamental ideas of statistics including variability, measures of central tendency, randomness, inference, and multiple representations. Includes co-teaching a statisticsbased course.
Prerequisites
Prerequisite: C or better in MA 140, MA 151, and ED 275.

## Corequisites

## Prerequisite / Corequisite

## Corequisites

| And/Or | ( Course/Test Code | Min Grade/Score |  |  | Academic Level | ) | Concurrency? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MA 230 | C |  | UG |  |  |  |
| And | MA 140 | C |  | UG |  |  |  |
| And | ( MA 151 | C |  | UG |  |  |  |
| Or | MA 131 | C |  | UG |  | ) |  |

## Restrictions

## Course offered

Primarily attract

Grade Mode (Default)
Standard Letter
Non-Default Grade Modes
Audit
Credit/Pass/Fail
Unavailable - Office Use Only
Course Repeatable
No
What, if any, additional equipment or facilities will be needed to teach this class?

## Master Syllabus

## Additional Comments

## Supplemental Files

Reviewer Comments

Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

Meeting called to order
In attendance:

- Lindsey Ibañez, Tom Prasch, Alex Klales, Alex Myers, Mary Sundal, Sangyoub Park, Laura Murphy, Ashley Maxwell, Kim Morse, Kelly Erby, Linzi Gibson, Michael McGuire, Kerry Wynn, Julie Boydston
- Attending Virtually via Zoom
- Jason Miller, Tucker Jones, Jericho Hockett

Discussion of BIS/BEd changes

- Kim Morse is not comfortable with dropping 84-hour requirement for BIS given the challenges of the current moment at WU and all of the changing conditions at the college-BEd is a done deal already
- Kelly Erby suggested that we consider BEd and BIS separately because they are largely two separate issues and BEd is water under the bridge
- Discussion of items by Linsey Moddelmog, Senate rep (who was not present due to schedule conflict) - do we want to rotate Senate rep among department like other divisions do?
- Michael McGuire added context saying that this may be a good way to make sure multiple departments are represented in Senate
- Lindsey Ibañez said that it seems like a solution in search of a problem and we already have pretty good diversity of representation
- Kerry Wynn suggested that we institutionalize the practice of old reps talking to new reps; many people agreed with this suggestion
Moving to orders of business
- PY: New course and program change
- New: PY 311 Multicultural Psychology
- Program changes - options for filling requirements
- All approved unanimously
- AN: Course changes, additions, and deletions
- Changes:
- AN 200 Special Topics in Anthropology - change prereq
- AN 300 Special Topics in Anthropology - remove prereqs
- AN 400 Special Topics in Anthropology - change prereqs
- New courses: (both have been taught for some time as STs)
- AN 332 Forensic Anthropology in Popular Culture
- AN 334 Archaeological Myths, Frauds, and Controversies
- Delete:
- AN 397 Special Topics in Archaeology
- AN 398 Special Topics in Forensic Anthropology
- Mary Sundal added that most of these changes have been implemented primarily in order to streamline the course offerings
- Kelly Erby asked how access to the movies/shows will be distributed equitably
- Laura Murphy \& Alex Klales said that there are other assignment options for people who don't want to/can't access them
- All approved unanimously
- SO: Course additions, course changes, and program changes
- New:
- SO 495 Senior Capstone
- SO 320 Sociology of Race \& Ethnic Relations (replacing SO 207)
- Reactivate: SO 336 Globalization
- Delete: SO 207 Race \& Ethnic Relations
- Program changes:
- Remove AN 112 requirement
- Add SO 495 Senior Capstone requirement
- Replace categories of requirements to allow all Sociology courses to count toward major
- Other previous requirements, and total number of hours, remain the same
- Lindsey Ibañez added some context, saying that the old requirements were somewhat confusing and with a small number of full-time faculty it has made it cumbersome to make sure that all of the required courses are offered frequently enough for all students to take them to fulfill their major requirements
- Tom Prasch asked whether it would be theoretically possible to complete an entire major out of lower-level courses
- Lindsey Ibañez and Mary Sundal responded that we only offer two 100-level courses so that is irrelevant
- All approved unanimously


## Announcements:

- Tom Prasch announced more vampire-themed movies and events coming this month in preparation for Halloween
- There was vigorous, near-unanimous protest regarding the lack of snacks and drinks served at the movies
- Kelly Erby announced that the TEXT program is now accepting applications for the Spring and there are no prerequisites/requirements other than the student has at least 4 semesters before they graduate
- Michael McGuire announced that there is a write on site weekly on Mondays from 1-2:30 pm in Morgan 210, on Fridays 3-5 pm in Henderson 225, and on Thursdays 9-11 am via Zoom.
- Kim Morse announced a study abroad trip to Colombia in the Spring and asked that we let students know about this. Connected to Social Work course or History course.
- Jericho Hockett announced that there is a call for poetry from WU community on the topic of survivors of domestic violence
- Send to Wu_speaks@yahoo.com


## In Workflow

1. Acad Ops
2. SOAN Chair
3. SOSC Chair
4. Assoc Dean CFC
5. WUBOR
6. Acad Ops Final
7. Banner

## Approval Path

1. Tue, 11 Oct 2022 14:35:25 GMT

Steve Luoma (steven.luoma): Approved for Acad Ops
2. Thu, 13 Oct 2022 15:36:18 GMT

Mary Sundal (mary.sundal): Approved for SOAN Chair
3. Wed, 26 Oct 2022 22:34:37 GMT

Lindsey Ibanez (lindsey.ibanez): Approved for SOSC Chair
4. Wed, 02 Nov 2022 19:36:39 GMT

Kelly Erby (kelly.erby): Approved for Assoc Dean CFC
5. Wed, 02 Nov 2022 19:39:05 GMT

Holly Broxterman (holly.broxterman): Rollback to Assoc Dean CFC for WUBOR
Date Submitted: Tue, 11 Oct 2022 14:04:33 GMT

## Viewing: AN 200 : Special Topics in Anthropology

Last edit: Tue, 11 Oct 2022 14:04:32 GMT

Changes proposed by: Mary Sundal (mary.sundal)
KSBN Date
Change Type
Not Significant
Prefix
AN - Anthropology
Course Number
200
Department
Sociology/Anthropology
College
College of Arts and Sciences
Division
Social Sciences
Academic Level
Undergraduate
Course Title
Special Topics in Anthropology
Short Title
Special Topics in Anthropology
Effective Term
Spring 2023
Credits

## 1-3 <br> Instruction Types

## Lecture (C)

Online (U)
Lecture Hours

## Lab Hours

## Other Hours

## Rationale for Change

The department is changing the prerequisite from AN112 Cultural Anthropology to "varies by topic and semester" so that the special topics courses are applicable to any of the four sub-fields within anthropology and not limited to cultural anthropology topics.
Course Catalog Description
Topics will vary from semester to semester and will be announced in advance. May be taken more than one semester.
Prerequisites
Varies by topic and semester

## Corequisites

Prerequisite / Corequisite

## Corequisites

Banner Prerequisites
And/Or ( Course/Test Code Min Grade/Score UG Academic Level ) Concurrency?

## Restrictions

## Course offered

## Primarily attract

Grade Mode (Default)
Standard Letter
Non-Default Grade Modes
Credit/Pass/Fail
Unavailable - Office Use Only
Course Repeatable
Yes
Total completions
3
Maximum credits available
UPDATE ME: must populate one field
What, if any, additional equipment or facilities will be needed to teach this class?
N/A
Master Syllabus
Additional Comments
Supplemental Files
Reviewer Comments

Holly Broxterman (holly.broxterman) (Wed, 02 Nov 2022 19:39:05 GMT): Rollback: Rolling Back Key: 211

Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

## In Workflow

1. Acad Ops
2. SOAN Chair
3. SOSC Chair
4. Assoc Dean CFC
5. WUBOR
6. Acad Ops Final
7. Banner

## Approval Path

1. Tue, 11 Oct 2022 14:37:30 GMT

Steve Luoma (steven.luoma): Approved for Acad Ops
2. Thu, 13 Oct 2022 15:36:22 GMT

Mary Sundal (mary.sundal): Approved for SOAN Chair
3. Wed, 26 Oct 2022 22:34:52 GMT

Lindsey Ibanez (lindsey.ibanez): Approved for SOSC Chair
4. Wed, 02 Nov 2022 19:36:43 GMT

Kelly Erby (kelly.erby): Approved for Assoc Dean CFC
5. Wed, 02 Nov 2022 19:39:12 GMT

Holly Broxterman (holly.broxterman): Rollback to Assoc Dean CFC for WUBOR
Date Submitted: Tue, 11 Oct 2022 14:06:28 GMT

## Viewing: AN 300 : Special Topics in Anthropology

Last edit: Tue, 11 Oct 2022 14:06:28 GMT

Changes proposed by: Mary Sundal (mary.sundal)
KSBN Date

Change Type
Not Significant
Prefix
AN - Anthropology
Course Number
300
Department
Sociology/Anthropology
College
College of Arts and Sciences
Division
Social Sciences
Academic Level
Undergraduate
Course Title
Special Topics in Anthropology
Short Title
Special Topics in Anthropology
Effective Term
Spring 2023
Credits

## 1-3

Instruction Types

Independent Study (I)
Lab (L)
Lecture (C)
Lecture (C1)
Lecture/Travel (CT)
Online (U)
Study Abroad (A)
Workshops/Repeatable Topics (W)
Lecture Hours

## Lab Hours

## Other Hours

## Rationale for Change

Due to recent changes in both the BA in Anthropology and BS in Anthropology (Forensic Concentration) programs, the department no longer needs multiple catalog numbers for 300-level special topics courses. Thus, we are deleting AN397 Special Topics in Archaeology and AN398 Special Topics in Forensic Anthropology. We will simply maintain one 300-level special topics course: AN300 Special Topics in Anthropology.

Here we are removing the prerequisites in AN300 to accommodate the changes above.

## Course Catalog Description

Topics will vary from semester to semester and will be announced in advance. May be taken for more than one semester.

## Prerequisites

Varies by topic and semester

## Corequisites

## Prerequisite / Corequisite

## Corequisites

Banner Prerequisites
And/Or ( Course/Test Code Min Grade/Score Academic Level ) Concurrency?

## Restrictions

Course offered

## Primarily attract

Grade Mode (Default)
Standard Letter
Non-Default Grade Modes
Audit
Credit/Pass/Fail
Unavailable - Office Use Only
Course Repeatable
Yes
Total completions
98

Maximum credits available
99
UPDATE ME: must populate one field
What, if any, additional equipment or facilities will be needed to teach this class?

## N/A

Master Syllabus

## Additional Comments

Supplemental Files
Reviewer Comments
Holly Broxterman (holly.broxterman) (Wed, 02 Nov 2022 19:39:12 GMT): Rollback: Rolling Back Key: 214

Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

## In Workflow

1. Acad Ops
2. SOAN Chair
3. SOSC Chair
4. Assoc Dean CFC
5. WUBOR
6. Acad Ops Final
7. Banner

## Approval Path

1. Tue, 11 Oct 2022 14:45:46 GMT

Steve Luoma (steven.luoma): Approved for Acad Ops
2. Thu, 13 Oct 2022 15:36:42 GMT

Mary Sundal (mary.sundal): Approved for SOAN Chair
3. Wed, 26 Oct 2022 22:35:10 GMT

Lindsey Ibanez (lindsey.ibanez): Approved for SOSC Chair
4. Wed, 02 Nov 2022 19:36:46 GMT

Kelly Erby (kelly.erby): Approved for Assoc Dean CFC
5. Wed, 02 Nov 2022 19:39:16 GMT

Holly Broxterman (holly.broxterman): Rollback to Assoc Dean CFC for WUBOR
Date Submitted: Tue, 11 Oct 2022 14:07:43 GMT

## Viewing: AN 400 : Special Topics in Anthropology

## Last edit: Tue, 11 Oct 2022 14:45:38 GMT

Changes proposed by: Mary Sundal (mary.sundal)
KSBN Date

Change Type
Not Significant
Prefix
AN - Anthropology
Course Number
400
Department
Sociology/Anthropology
College
College of Arts and Sciences
Division
Social Sciences
Academic Level
Undergraduate
Course Title
Special Topics in Anthropology
Short Title
Special Topics in Anthropology
Effective Term
Spring 2023
Credits

## 1-3

Instruction Types

```
Lecture (C)
Workshops/Repeatable Topics (W)
Lecture Hours
```


## Lab Hours

## Other Hours

## Rationale for Change

The department is changing the prerequisite from AN112 Cultural Anthropology to "varies by topic and semester" so that the special topics courses are applicable to any of the four sub-fields within anthropology and not limited to cultural anthropology topics.
Course Catalog Description
Topics will vary from semester to semester and will be announced in advance. May be taken for more than one semester.
Prerequisites
Varies by topic and semester.

## Corequisites

## Prerequisite / Corequisite

## Corequisites

Banner Prerequisites
And/Or ( Course/Test Code Min Grade/Score Academic Level ) Concurrency?

## Restrictions

## Course offered

## Primarily attract

## Grade Mode (Default)

Standard Letter
Non-Default Grade Modes
Audit
Credit/Pass/Fail
Unavailable - Office Use Only
Course Repeatable
Yes
Total completions
98
Maximum credits available
UPDATE ME: must populate one field
What, if any, additional equipment or facilities will be needed to teach this class?

## Master Syllabus

## Supplemental Files

## Reviewer Comments

Holly Broxterman (holly.broxterman) (Wed, 02 Nov 2022 19:39:16 GMT): Rollback: Rolling Back Key: 259

Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:
Proposal B

Committee members present: Karen Camarda, Amber Dickinson, Justin Moss, Janet Sharp, Lucy Tan
Guests: Melanie Burdick, Kelly Erby, Kerry Wynn The following new
program was approved:

- Great TEXTS Certificate Program

The following new courses were approved:

- TX 100: Critical Thinking, Communication, and Transformative Texts: Antiquity to Modernity
- TX 200: Enduring Questions and Transformative Texts
- TX 300: Complex Problems and Transformative Texts
- TX 301: Inspiring Visions and Transformative Texts
- TX 400: Capstone

Respectfully submitted, Karen D. Camarda

Present: Ian Smith, Seid Adem, Tucker Jones, Matt Arterburn
Ted Shonka, Matt Nyquist, and Kristen Grimmer submitted their recommendations via Email.
The committee reviewed and voted on the six capital improvement and eight equipment requests. Based on the average score calculated from every voting member's input (excluding the Dean's rankings), we ranked these items accordingly:

## CAPITAL IMPROVEMENT

| Priority | Dept | Proposal |
| :---: | :--- | :--- |
| 1 | TH | Additional Electrical Outlets in the theater |
| 2 | MA | Math Office Improvements |
| 3 | BI | Greenhouse Remodel |
| 4 | KN | PC224 classroom improvements |
| 5 | PY | New ceiling/carpet for PY Office |
| 6 | PS | Remodel of PS Tutor Room |

## EQUIPMENT

| Priority | Dept | Proposal |
| :--- | :--- | :--- |
| 1 | AR | Stools for Ceramics |
| 2 | BI | Herbarium Cabinets |
| 3 | KN | Force Plate System |
| 4 | CH | Infrared Microscope Repair |
| 5 | AR | 3D Printer |
| 6 | CH | Stir Plates |
| 7 | CH | Fixed Angle Centrifuge Rotor |
| 8 | CH | Ramen Microscope Repair |

These rankings will be submitted to the upper administration for final approval.

## In Workflow

1. Acad Ops
2. CH Chair
3. ED Chair
4. NSM Chair
5. Library
6. CA Dean
7. CFCCC Chair
8. Assoc Dean CFC
9. AA Committee
10. Faculty Senate
11. General Faculty
12. WUBOR
13. Acad Ops Final
14. Registrar

## Approval Path

1. Thu, 29 Sep 2022 19:36:20 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. Thu, 29 Sep 2022 19:50:38 GMT

Shaun Schmidt (shaun.schmidt): Approved for CH Chair
3. Wed, 12 Oct 2022 17:29:10 GMT

Cherry Steffen (cherry.steffen): Approved for ED Chair
4. Fri, 21 Oct 2022 22:34:16 GMT

Seid Adem (seid.adem): Approved for NSM Chair
5. Tue, 01 Nov 2022 15:41:39 GMT

Sean Bird (sean.bird): Approved for Library
6. Tue, 01 Nov 2022 16:04:55 GMT

Matt Arterburn (matt.arterburn): Approved for CA Dean

## New Program Proposal

Date Submitted: Mon, 26 Sep 2022 14:35:58 GMT

## Viewing: : Chemistry Secondary Education BEd

Last edit: Mon, 26 Sep 2022 14:35:57 GMT
Changes proposed by: Shaun Schmidt (shaun.schmidt)
General Information
Effective Catalog Edition
2022-2023
Department
Chemistry
College
College of Arts and Sciences
Division
Natural Science \& Mathematics
Degree Level
Undergraduate
Program Title

## Related Degree

Does this program lead to a teaching certification?
Yes
Is this program an interdisciplinary program?
Yes
Interdisciplinary Department
Education
CIP Code
131323 - Chemistry Teacher Education.
Modality
Face-to-Face
New Program Header
Statement of Justification/Rationale for Offering the Program
Currently, students are required to take more than 140 credit hours to obtain a Bachelor of Science degree in Chemistry and teaching certificates. This new program reduces the credit requirements to 120 credit hours while ensuring that students meet the required courses that satisfy the Kansas Education Preparation Program Standards for Chemistry Educators. This new program was prepared in consultation with the Department of Education at Washburn University.

Deletion of BA and BS in Chemistry with Education Certificate to be completed after approval of this program.
Program Demand
Created to meet demand of Chemistry Education students.
Projected Enrollment for the Initial Three Years of the Program
Implementation
Full-Time Headcount Per Year
1
Part-Time Headcount Per Year
0
Full-Time Sem Credit Hrs Per Year 30
Part-Time Sem Credit Hrs Per Year 0
Year 2
Full-Time Headcount Per Year
1
Part-Time Headcount Per Year
0
Full-Time Sem Credit Hrs Per Year
30
Part-Time Sem Credit Hrs Per Year 0
Year 3
Full-Time Headcount Per Year
1
Part-Time Headcount Per Year
0
Full-Time Sem Credit Hrs Per Year

## Part-Time Sem Credit Hrs Per Year

0
Employment
Employment Opportunity Information

Admission and Curriculum
Admission Criteria
Total Number of Semester Credit Hours for the Degree
120
Curriculum
Course List
Code
Title

## Hours

| CH 151 | Fundamentals of Chemistry I | 5 |
| :---: | :---: | :---: |
| CH 152 | Fundamentals of Chemistry II | 5 |
| CH 340 | Organic Chemistry I | 3 |
| CH 342 | Organic Chemistry Lab I | 2 |
| CH 320 | Analytical Chemistry | 3 |
| CH 321 | Analytical Chemistry Lab | 1 |
| CH 350 | Biochemistry I | 3 |
| CH 351 | Biochemistry Lab | 2 |
| CH 381 | Physical Chemistry I | 3 |
| CH 385 | Physical Chemistry Lab | 1 |
| CH 386 | Inorganic Chemistry | 3 |
| CH 345 | Inorganic Chemistry Lab | 2 |
| CH 390 | Undergraduate Chemical Research | 2 |
| CH 391 | Chemistry Seminar | 1 |
| Subtotal |  | 36 |
| Correlated Science Course Requirements |  |  |
| PS 281 | General Physics I | 5 |
| PS 282 | General Physics II | 5 |
| MA 151 | Calculus \& Analytic Geometry I | 5 |
| Subtotal |  | 15 |
| Education Course Requirements |  |  |
| ED 155 | Teaching, Learning, Leadership | 3 |
| ED 165 | Ed. 1, Examining Teaching as a Profession: Diversity 1, Literacy 1, Technology 1 | 3 |
| ED 275 | Ed. 2 Exploring Teaching as a Profession (Classroom Management 1, Diversity 2, | 3 |


| Code | Title | Hours |
| :---: | :---: | :---: |
| Technology 2) Ed. 2 |  |  |
| ED 285 | Educational Psychology | 3 |
| ED 295 | Ed. 3 Experiencing Teaching as a Profession (Classroom Management 2, Diversity 3, Literacy 2) | 3 |
| ED 302 | Teaching Exceptional Learners | 3 |
| ED 352 | Methods of Teaching Science in Secondary School | 3 |
| or ED 350 | General Secondary Methods |  |
| ED 354 | Curriculum and Assessment | 3 |
| ED 395 | Ed. 4 Extending Teaching as a Profession (Classroom Management 3, Literacy 3, Technology 3) | 3 |
| ED 410 | Secondary Student Teaching | 12 |
| Subtotal |  | 39 |
| Total Hours |  | 90 |

1. PS 281 and MA 151 together will satisfy the 9-credit Natural Sciences component of the General Education Requirements.
2. This program requires MA 151 which has a prerequisite of MA 117 or MA 123 or an ACT Math score of 28 (or higher) or a satisfactory math placement exam score. Depending on the student's level of readiness in mathematics, the total number of credits may be higher than 120.
3. MA 117, MA 123, or MA 151 can satisfy the University Core Requirement in place of MA 116. If a student can bypass the prerequisite courses and take MA 151, the student may end up with a total of 117 credits and will need to take another elective course to meet the minimum requirement of 120 credits for a bachelor degree.

## Pathway

Core Faculty
Faculty Workload Analysis
Faculty Workload Analysis (describe how the course offering schedule and anticipated enrollments correlate to faculty lines)

## Supplemental Files

BEd Chemistry Sec Ed addendum.pdf
Reviewer Comments

Key: 339
Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A

Program:
Proposal B

## In Workflow

1. Acad Ops
2. PY Chair
3. SOSC Chair
4. CA Dean
5. CFCCC Chair
6. Assoc Dean CFC
7. AA Committee
8. Faculty Senate
9. General Faculty
10. WUBOR
11. Acad Ops Final
12. Registrar

## Approval Path

1. Mon, 10 Oct 2022 18:42:19 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. Mon, 10 Oct 2022 22:06:45 GMT

Cindy Turk (cindy.turk): Approved for PY Chair
3. Wed, 26 Oct 2022 22:35:17 GMT

Lindsey Ibanez (lindsey.ibanez): Approved for SOSC Chair
4. Thu, 27 Oct 2022 15:09:28 GMT

Matt Arterburn (matt.arterburn): Approved for CA Dean

## History

1. Apr 21, 2022 by clmig-jwillging
2. Jul 16, 2022 by Steve Luoma (steven.luoma)
3. Sep 28, 2022 by Holly Broxterman (holly.broxterman)

Date Submitted: Fri, 07 Oct 2022 20:20:31 GMT

## Viewing: PY-BA : Psychology: BA

Last approved: Wed, 28 Sep 2022 21:34:53 GMT
Last edit: Fri, 07 Oct 2022 20:20:30 GMT
Changes proposed by: Cindy Turk (cindy.turk)
Change Type
Significant
General Information
Effective Catalog Edition
2023-2024
Department
Psychology
College
College of Arts and Sciences
Division
Social Sciences
Degree Level

## Undergraduate

## Program Title

Psychology: BA
Degree to be Offered
Bachelor of Arts (BA)
Related Degree

## Does this program lead to a teaching certification?

No
Is this program an interdisciplinary program?
No
CIP Code
420101 - Psychology, General.
Modality
Hybrid
Admission and Curriculum
Admission Criteria

## Total Number of Semester Credit Hours for the Degree

## Curriculum

## Degree Requirements

Students must complete a minimum of 34 graded credit hours in psychology, earning a grade of C or better in each course. These hours must include:

| Course List |  |  |
| :---: | :---: | :---: |
| Code | Title | Hours |
| PY 100 | Basic Concepts in Psychology | 3 |
| PY 151 | Psychological Statistics | 3 |
| PY 231 | Abnormal Psychology | 3 |
| PY 251 | Research Methods in Psychology | 3 |
| PY 299 | Psychological Forum | 1 |
| Select at least one course from the following: |  | 3 |
| PY 209 | Psychological Development through the Life |  |
| PY 210 | Psychology of Infancy and Childhood |  |
| PY 211 | Adolescent Psychology |  |
| PY 212 | Psychology of Adulthood and Aging |  |
| PY 301 | Principles of Learning | 3 |
| or PY 306 | Cognition |  |
| PY 307 | Physiological Psychology | 3 |
| or PY 326 | Health Psychology |  |
| PY 310 | Social Psychology | 3 |


| Code | Title | Hours |
| :--- | :--- | :--- |
| or PY 311 | Multicultural Psychology |  |
| Upper-division psychology courses ${ }^{1}$ | 6 |  |
| Select 3 hours from the following: ${ }^{2}$ |  |  |
| $\underline{\text { PY } 336}$ | Internship | 3 |
| $\underline{\text { PY } 386}$ | Advanced Research Design/Scientific Writing |  |
| $\underline{\text { PY } 389}$ | Independent Study |  |
| Total Hours 390 |  | 34 |
| 1 |  |  |

To serve as the basis of a Senior Capstone Experience
Students should work closely with an advisor to plan the required Capstone Experience. The Capstone Experience should be taken during the junior or senior year.

Some courses which meet psychology major requirements are not offered each semester, so students should always consult a Psychology faculty advisor when planning their course schedule.

At least 9 hours (including 6 upper division hours) must be taken at Washburn.

## Pathway

## Faculty Workload Analysis (describe how the course offering schedule and anticipated enrollments correlate to faculty lines)

We have updated our curriculum to better fit with the direction the field of Psychology is moving and the new faculty that we have hired. PY 305 Sensation and Perception will remain in our curriculum as an elective but will no longer be a core requirement. Instead, PY 326 Health Psychology will be paired with our PY 307 Physiological Psychology course as one pillar of our major's core requirements. Similarly, PY 309 Personality will remain as an elective in our curriculum but will no longer be a core requirement. Instead, our new course, PY 311 Multicultural Psychology, will be paired with our PY 310 Social Psychology course as one pillar of our major's core requirements.

## Supplemental Files <br> Reviewer Comments

Key: 178
Select any proposals you would like to bundle together for approval. Only proposals you have saved are available to bundle.

Bundle Title:
Course:
Proposal A
Program:

Proposal B

