CFC Meeting Agenda<br>Monday, February 26, 2024, 3 p.m.<br>Vogel

Adebanke Adebayo
John Burns
Erica Jackson
Bill Fiander
Sam Finch
Karen Garrison
Andrew Herbig

Gary Hu
Kelly Huff
Lindsey Ibañez
Tucker Jones
Joseph Kendall-Morwick
Louise Krug
Wonjae Lee

Sam Leung
Bruce Mactavish
Alex Myers
Michael O'Brien
Ian Smith
Lucy Tan
Brian Thomas
I. Call to Order
II. Approval of CFC Minutes from February 12, 2024
III. Accept Division Reports
A. Social Science Division, February 2, 2024
B. Natural Science Division, February 16, 2024
IV. Accept Committee Reports-None
V. Old Business-None
VI. New Business
A. Curricular Proposals

1. Program Change Proposals
a. BA in Art History
b. BA in Art
c. BEd in Biology
d. BS in Biology Secondary Education Specialization
e. BS in Computer Information Science
f. BS in Computer Information Science Data Science Concentration
g. BS in Exercise and Rehab Science
h. BEd in Physical Education
i. BA in Health and Fitness Promotion
j. BA in Sports Management
k. BA in French
l. BA in Spanish
m. BA in Music
n. Bachelor of Musical Arts
o. BS in Computational Physics
p. BA in Psychology
q. Bachelor of Arts in Sociology
r. BA in Anthropology
s. BA in Theatre
2. New Program Proposals-CAS interdisciplinary minors/certificates
VII.Concerns/Questions from CFC Members
VIII. Announcements
A. Feb. 29, 4:30 p.m., Voices of the Community Poetry Workshop with Annette Billings, Union Underground
B. Feb. 29: Washburn Jazz Ensemble, 7:30 p.m., White Concert Hall
C. March 1-3: Brothers of the Dust play 7:30 p.m. (2 p.m. March 3)
D. March 1: Deadline to apply to teach TX 200 and TX 301 in Fall 2024
E. March 4: Advising Info Session, 3-4:30 p.m., Morgan 202
F. March 5: CAS Faculty Meeting, 3 p.m. social; 3:30 p.m. meeting starts
G. March 5: Thomas King Lecture in Religious Studies, 7 p.m., Washburn A/B
H. March 6, 3:30 p.m. General Faculty Meeting, Henderson 112
I. March 6, 4:30 p.m., Community in Action Painting Workshop, Garvey rooms 16 and 18
J. March 7: Community \& Belonging: A Conversation with Poet Nikki Giovanni, 6-7 p.m., White Concert Hall
K. March 11-15: Spring Break

The 2024 WUmester topic is Community and Belonging. Please consider how you can incorporate the WUmester topic into your spring courses.

Add the CAS calendar to your Outlook view by choosing casmonthly. If you have any problems gaining access, email our Office 365 administrator at casey.matthews@washburn.edu.
IX. Adjourn

CFC Meeting Minutes<br>Monday, February 12, 3:00p.m.<br>Washburn B

Adebanke Adebayo
Erica Jackson
Karen Garrison
Andrew Herbig
Kelly Huff

Tucker Jones
Joseph Kendall-Morwick
Louise Krug
Sam Leung
Bruce Mactavish
Alex Myers

Michael O'Brien
Ian Smith
Lucy Tan
Brian Thomas
Dana King
Kelly Erby
I. Call to Order (3:05)
II. Approval of CFC Minutes from January 29, 2023

1. Motion to approve and Seconded
2. Approved unanimously by the committee
III. Accept Division Reports
A. MMKN—November 29, 2023
IV. Accept Committee Reports
A. Curriculum Committee-January 22, 2024
V. Old Business-None
VI. New Business

## A. Curricular Changes

1. Program Change Proposals
a. Communication Studies Minor
A. Brief overview on the proposed changes.
B. Motion to approve and seconded.
C. No discussion
D. Approved unanimously by the committee
b. Bachelor of Arts in Mathematics
A. Motion to approve and seconded
B. Brief overview of the proposed changes.
C. No additional discussion
D. Approved unanimously by the committee
c. Bachelor of Science in Mathematics
A. Motion to approve and seconded
B. Brief overview of the proposed changes
C. No additional discussion
D. Approved unanimously by the committee
d. Bachelor of Education in Mathematics Secondary Education Advanced Mathematics 6-12
A. Motion to approve and seconded
B. Brief overview of the proposed changes.
C. These changes are going to be implemented to be consistent with state-wide changes.
D. Approved unanimously by the committee
e. Bachelor of Arts in Physics
A. Motion to approve and seconded
B. Brief overview of the proposed changes.
C. Approved unanimously by the committee
VII. Discussion
A. General Education Updates
a. KBOR's plan requires to let transfer students "double dip." The issue now becomes if we allow this same option for all Washburn students, regardless of transfer status.
b. There have been concerns raised across campus about the risks associated with allowing students to "double dip."
c. Some divisions support this division, whereas other divisions have opposed these changes.
d. This will go to full faculty discussion on March $6^{\text {th }}$
e. Concerns were also raised from several committee members about the potential issues with advising after the general education changes have been implemented.
B. Interdisciplinary Minors/Certificates
f. Currently being discussed and voted on by divisions.
C. Bachelor of General Studies Degree
g. Currently being discussed and voted on by divisions
D. Summer Professional Development Grant Application and Evaluation Rubric
h. Some changes have been made to the evaluation rubric.
i. Dean Erby invited feedback.
A. This program is being compared to the Sweet Sabbatical. Does this imply limits similar to the Sweet Sabbatical? Potential limits and timelines could be made clearer.
B. "Significant to department, College, or university" criteria could be clearer. Do projects need to be significant to all three? Only one? This is hard to evaluate accurately. Would it be possible to separate these into three different points/categories?
C. It would be helpful to have specific language about how this grant could be used to help support faculty who are interested in developing OER materials.
$D$. The committee recommended increasing the funding amount to make it more consistent with summer teaching stipends. This could help to encourage people to consider summer professional development grants instead of summer teaching loads.
VIII. Concerns/Questions from CFC Members
IX. Announcements
A. Feb. 15: Quey Percussion Duo, 7:30-8:30 p.m., Garvey Rm 143
B. Feb. 15: Historical Film Night, 7 p.m., Rustin (2023), Henderson 112
C. Feb. 18: Dr. Von Hansen Faculty Percussion Concert, 3-4 p.m., White Concert Hall
D. Feb. 21: Washburn Choral Concert, 7:30 p.m., Grace Cathedral
E. Feb. 22: Chris Rhoads Retirement Party, 11 a.m.-2p.m., Morgan 209
F. Feb. 23-24, March 1-3: Brothers of the Dust play 7:30 p.m. (2 p.m. March 3)
G. Feb. 29, 4:30 p.m., Voices of the Community Poetry Workshop with Annette Billings, Union Underground
H. March 1: Deadline to apply to teach TX 200 and TX 301 in Fall 2024
I. March 5: CAS Faculty Meeting, 3 p.m. social; 3:30 p.m. meeting starts
J. March 5: Thomas King Lecture in Religious Studies, 7 p.m., Washburn A/B
K. March 6, 4:30 p.m., Community in Action Painting Workshop, Garvey rooms 16 and 18
L. March 7: Community \& Belonging: A Conversation with Poet Nikki Giovanni ,6-7 p.m.,
2. Memorial Union, Ballroom

The 2024 WUmester topic is Community and Belonging. Please consider how you can incorporate the WUmester topic into your spring courses.

Add the CAS calendar to your Outlook view by choosing casmonthly. If you have any problems gaining access, email our Office 365 administrator at casey.matthews@washburn.edu.
X. Adjourn (4:04pm)

In attendance: Lindsey Ibañez, Alex Myers, Sangyoub Park, Ashley Maxwell, Mary Sundal, Jason Miller, Laura Murphy, Alex Klales, Michael McGuire, Tucker Jones, Linsey Moddelmog, Kerry Wynn, Kim Morse, Tom Prasch, Jericho Hockett, Linzi Gibson, Cindy Turk

Discussion of Interdisciplinary Minors with Dean Erby

- Some concern expressed over students being able to find available interdisciplinary minors-need for more consolidation of resources
- Q: Whom do we contact about nuts and bolts of interdisciplinary minors?
- A: Contact Associate Dean or other CAS offices
- Q: What to do if faculty don't want to teach courses for these minors?
- A: They'll make exceptions when necessary and generally work it out in advising

Discussion of Bachelor of General Studies with Dean Erby

- Q: Does it require a completion project like the BIS?
- A: No
- Q: Learning goals are a little amorphous, how are we ensuring that they are meeting them?
- Working with EN 300 to come up with specific measurable outcomes
- Concerns expressed:
- The language of $4^{\text {th }}$ goal on developing research and evaluating sources is somewhat vague. Also, how to ensure these skills are taught in courses?
- There was widely shared concern about the equitable nature of the program being seen as "not a real degree" or not equivalent to other degrees, essentially creating a two-tiered system
- Also concern that this would amount to an Associates degree with extra steps, rather than a Bachelor's degree proper
- Who is evaluating requirements and advising students?
- Concern about the academic rigor of the program?
- Suggestion that there being a filtering mechanism to ensure students aren't abusing the option-ideas of stipulations of time since last credit and/or recommendation from faculty
- This elicited pushback regarding equity for students with extraordinary or specific circumstances, or those who have been gone for so long that they don't have connections to current faculty
- There was a suggestion and general agreement that there should be some sort of portfolio requirement where students reflect on their coursework and summarize what they learned as a way to demonstrate proficiency in meeting the four learning criteria

Tabling of discussion of Peace, Justice and Conflict Studies Minor to next meeting

Anthropology /Sociology course \& degree changes

- AN/SO 362 Research Methods - description change
- Approved
- SO 336 Globalization - addition
- Approved
- Anthropology minor-Addition of AN 113 requirement
- Approved
- Anthropology major-Added required additional minor, major or certificate, increased upper level requirements
- Approved
- Removal of SO 307, 311 from catalog because they are no longer offered - Approved
- Sociology BA - adding requirement for second major, minor or certificate
- Approved

Psychology changes-updating/correcting catalog language regarding capstone

- Approved

Very brief discussion of double-dipping language in recent Gen Ed proposal from Academic Affairs Committee

- There is a broad consensus within Social Science Division that we are not okay with double-dipping (allowing students to apply courses to gen ed requirements and major requirements)
- Courses cannot count for more than one GE requirement or institutional 'bucket'

Announcements

- Historical film night $2 / 15$ about Bayard Rustin, 7pm Henderson 112
- Upcoming forum on Ukraine war 2 years in - TBA
- Jericho book release party at Chapel on at 3 pm on $2 / 15$
- Running van to/from capitol on March $1^{\text {st }}$ for research summit
- Apeiron April 19 - registration opens soon


# Natural Science Division (NSD) <br> Meeting Minutes <br> Friday, February 16, 2024 <br> Stoffer Science Hall 138 

I. Meeting was called to order at 2:03 pm by Division Chair Andrew Herbig.
II. Committee Reports -
A. Faculty Senate:
a. General Education discussion is coming to General Faculty regarding double dipping.
b. Other divisions may propose that double dipping in GenEd courses and major requirements will not be allowed.
III. Old Business -.None
IV. New Business -
A. Department of Biology:

- The division approves the following degree program changes:
i. Bachelor of Education
ii. Bachelor of Science in Biology Secondary Education
B. Department of Computer Information Science:
- The division approves the following degree program changes:
i. Bachelor of Science in Computer Information Sciences
ii. Bachelor of Science in Data Science
C. Department of Mathematics and Statistics:
- The division approves the following new course:
i. MA 199 Special Topics in Entry-level Mathematics
- The division approves the following course changes:
i. MA 316 Teaching Algebra
ii. MA 317 Teaching Trigonometry
iii. MA 318 Teaching Statistics
D. Department of Physics and Astronomy
- The division approves the following degree program changes:
i. Bachelor of Science in Computational Physics
E. College of Arts and Sciences
- The division approves the following new degree programs:
i. Interdisciplinary minors and certificates
- The division disapproves the following new degree programs as written:
i. Bachelor of General Studies
a. There is informal approval of a proposed change to this degree program where a minor is required.


## V. Discussions -

- CAS Summer Professional Development Fellowship guidelines:
- There is still a gap of $\$ 1250$ difference between the summer teaching salary and the summer professional development fellowship.
- Is it possible that a higher amount means less people will be approved? It is possible. So far, we have not denied any applicants. But as CAS summer budget is getting cut, we may have to start denying applications.
- Is there a backup plan for faculty who was expecting to teach in the summer but then classes got cancelled due to low enrollment? We do not have a solution for this as we cannot hold on to the money to wait for summer enrollment.
- Currently, faculty who are expected to teach in the summer cannot apply for this fellowship.
- CAS Bachelor of General Studies degree:
- There are worries that students may exploit the degree to avoid taking upper-level classes or declaring a major.
- Since there is no actual major, there is no concentration or set plan in study.
- There are concerns that this degree is not helpful or useful for students as they simply serve to check off the box.
- Can we require a minor? At least a minor (either interdisciplinary or departmental) will help students get a focus for their study rather than simply taking class everywhere. Many faculty express approvals to this proposed change to the proposed degree.
- Is there any upper-division requirement? Students need 45 credits in the upperdivision courses. However, there are upper-division courses without any prerequisites (such as some 300-level GenEd classes).
- Is this similar to the Associate of Liberal Study degree? Yes, it grants a degree to any students who meet the credit requirement.
- This degree can be a problem for student athlete eligibility as their courses from their fifth semester on must count toward their major. Students following this degree may not comply the requirements of enrollment set by the NCAA and MIAA.
- While the target of this degree is people who are close to completion, it can potentially be exploited by people who are in their second or third year.
- This degree is administered by CAS, but not limited to CAS students only.
- Nomination for NSD student speaker:
- Check with students first.
- Send names to Andrew Herbig.
- We can forward two names to CAS.
VI. Announcements -
- Dr. John Fritch, Provost and VPAA, will make an appearance at our March meeting 03/22 for a meet-and-greet.
- There will be a CTEL workshop on providing student feedback on Feb 26 at 1-2 pm, hosted by Susan Bjerke and Georgina Tenny. Please check out CTEL emails from this week and next week.
- There will be another Biology Day on March 6 at 4:30-6:30pm.
- Undergraduate Students' Research Day at the Capitol is on March 1.

The meeting was adjourned at $2: 53 \mathrm{pm} 2 / 16 / 2023$.
This meeting minutes will be approved via email with corrections due before 02/23/2024.
Minutes respectfully submitted by Hoang Nguyen, Secretary.
An interesting and informative talk on "An Environmental Microbiology Lab: The Five W's" following the meeting was presented by Susan Bjerke.

## Program Change Request

Date Submitted: 05/30/23 9:45 am
Viewing: AH: Art: BA-Art History
Last approved: 09/28/22 11:43 am
Last edit: 02/10/24 12:51 pm
Changes proposed by: Kelly Thor (kelly.thor)
Catalog Pages
Using this
Program
Art History, BA

Change Type

## Significant

Summarize
Changes and
Include Rationale

## In Workflow

1. Acad Ops
2. AR Chair
3. Library
4. CPA Chair
5. CA Dean
6. CFCCC Chair
7. Assoc Dean CFC
8. Final Acad Ops
9. Acad Ops
10. AR Chair
11. Library
12. CPA Chair
13. CA Dean
14. CFCCC Chair
15. Assoc Dean CFC
16. Governance

Check
17. AA Committee
18. Faculty Senate
19. General Faculty
20. WUBOR
21. Registrar

## Approval Path

1. $08 / 30 / 231: 41 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. 09/08/23 9:04 am Kwok-Pong Tso (kwokpong.tso):
Approved for AR
Chair
3. 09/08/23 10:00
am
Sean Bird
(sean.bird):
Approved for Library
4. 09/29/23 5:17 pm

Kelly Huff
(kelly.huff):
Approved for CPA
Chair
5. $10 / 02 / 234: 53 \mathrm{pm}$

Kelly Erby
(kelly.erby):
Approved for CA Dean
6. 11/14/23 12:32 pm

Bruce Mactavish
(bruce.mactavish):
Approved for CFCCC Chair
7. 11/21/23 11:15 am

Kelly Erby
(kelly.erby):
Approved for
Assoc Dean CFC
8. 01/05/24 2:24 pm

Holly Broxterman
(holly.broxterman):
Approved for Final


## Acad Ops

9. $01 / 31 / 241: 55 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
10. $02 / 02 / 24$ 8:16 am

Kelly Thor
(kelly.thor):
Approved for AR
Chair
11. 02/05/24 9:43 am

Sean Bird
(sean.bird):
Approved for
Library
12. $02 / 09 / 243: 23 \mathrm{pm}$

Kelly Huff
(kelly.huff):
Approved for CPA
Chair
13. 02/09/24 3:30 pm

Kelly Erby
(kelly.erby):
Approved for CA
Dean
14. 02/09/24 4:41 pm

Holly Broxterman
(holly.broxterman):
Rollback to CA
Dean for CFCCC
Chair
15. $02 / 10 / 2412: 51$
pm
Kelly Erby

## History

1. Apr 21, 2022 by clmig-jwillging
2. Sep 28, 2022 by

Holly Broxterman
(holly.broxterman)
***UPDATED PROPOSAL - ADDITIONAL GOVERNANCE / APPROVAL NEEDED*** 1/24/2024 - Updated Change Type to Significant. With more elective hours now due to new system of general education, we are adding the requirement of a minor, certificate, or second major to promote student engagement in a complementary field of study that advances personal and career goals. Replaced AR 407 to new AR 317 . Changed formatting of AR 120/AR 140 and Art Electives to match new program matrix formatting.

Religious Studies is no longer offering a two-part course for the Bible but has consolidated it to one (RG 103). ((Holly 9/7/23: Completed revisions according to new standardization approved by Deans and Provost Office))

## General Information

| Effective Catalog | $2023-2024$ |
| :--- | :--- |
| Edition |  |
| Department | Art |
| College | College of Arts and Sciences |
| Division | Creative \& Performing Arts |
| Degree Level | Undergraduate |


| Program Title | Art: BA-Art History |
| :---: | :---: |
| Degree to be Offered | Bachelor of Arts (BA) |
| Is this program offered completely online? |  |
| Does this program lead to a teaching certification? | No |
| Is this program an interdisciplinary program? | No |
| CIP Code | 500703 - Art History, Criticism and Conservation. |

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree
Curriculum

## Degree Requirements

In addition to The BA in Art History is a degree consisting of thirty-six (36) credit hours in the major plus the general education and University Core requirements stated below, students must complete

34-35 hours of General Education, all requirements for a Bachelor of Arts degree, and any additional hours needed to reach the minimum 120 credit hours required for graduation. the College. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information.
In addition, all Art History (BA) majors must complete a complementary minor, certificate, or additional major: students must declare this with the department that grants it.

## Required Courses Inside Department

| AR 101 | Survey of Art History, Prehistoric to Medieval | 3 |
| :---: | :---: | :---: |
| AR 102 | Survey of Art History, Renaissance to Contemporary | 3 |
| AR 120 | 2D Design | 3 |
| or AR 140 | Drawing I |  |
| AR 140 | Drawing |  |
| AR 313 | Museum Studies | 3 |
| AR 300 | Art Theory Past and Present | 3 |
| AR 312 | Research in Art History | 3 |
| or AR 401 | Internship |  |
| Select one of the following: |  | 3 |
| AR 309 | Art of Africa |  |
| AR 310 | Art of Asia |  |
| AR 311 | Art of the Americas |  |
| AR 301 | Ancient Art | 3 |
| or AR 303 | Medieval/Renaissance Art History |  |
| Select one of the following: |  | 3 |
| Select one of the following: |  | 3 |
| AR 306 | Development of Modern Art |  |
| AR 307 | Twentieth Century Art |  |


| AR 407 | Themes-Contemporary Art Practice |
| :---: | :---: |
| AR 317 | Art Theory in Practice |
| AR 404 | Professional Practices 3 |
| Art History | 6 |
| AR XXX | Art History Electives ${ }^{1}$ - $\underline{\underline{6}}$ - $^{\text {a }}$ |
| Subtotal | $\underline{\underline{36}}$ |
| Required Courses Outside Department |  |
| $\underline{\text { RG } 102}$ | World Religions 3 |
| or RG 103 | Introduction to the Bible |
| Total Hours | 39 |
| For a complete list of upper-division Art and Art History course offerings, please refer to the catalog |  |
| and consult with your Art advisor. |  |
| All students majoring in Art History shall take the following requiredcourses: Note:Required correlate course in Humanities (may count as GeneralEducation): RG 105 Gourse RG-105 Not Found or RG 106 Course RG 106 Not Found orRG 102 World Religions. |  |
| Pathway |  |
| Faculty Workload Analysis (describe how the course offering schedule and anticipated enrollments correlate to faculty lines) |  |

Supplemental
Files

Reviewer
Comments
Holly Broxterman (holly.broxterman) (02/09/24 4:41 pm): Rollback: Need additional review.

## Program Change Request

Date Submitted: 01/31/24 1:52 pm
Viewing: AR : Art: BA
Last approved: 09/28/22 11:46 am
Last edit: 02/10/24 12:51 pm
Changes proposed by: Kelly Thor (kelly.thor)

| Catalog Pages |
| :--- |
| Using this |
| Program |
| Art, BA |
|  |
| Change Type |
| Summarize <br> Changes and |
| Include Rationale |

Catalog Pages
Using this
Program
Art, BA

## Change Type <br> Significant

Summarize
Changes and
Include Rationale

## In Workflow

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

## Approval Path

1. $01 / 31 / 241: 55 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. 02/02/24 8:18 am

Kelly Thor
(kelly.thor):
Approved for AR
Chair
3. 02/05/24 9:44 am


#### Abstract

Sean Bird (sean.bird): Approved for Library 4. $02 / 09 / 243: 23 \mathrm{pm}$

Kelly Huff (kelly.huff): Approved for CPA Chair 5. 02/09/24 3:33 pm

Kelly Erby (kelly.erby): Approved for CA Dean 6. 02/09/24 4:41 pm

Holly Broxterman (holly.broxterman): Rollback to CA Dean for CFCCC Chair 7. 02/10/24 12:52 pm Kelly Erby (kelly.erby): Approved for CA Dean


## History

1. Apr 21, 2022 by clmig-jwillging
2. Jun 6, 2022 by Steve Luoma (steven.luoma)
3. Sep 28, 2022 by

With more elective hours now due to new system of general education, we are adding the requirement of a minor, certificate, or second major to promote student engagement in a complementary field of study that advances personal and career goals. Also, formatted electives into new standard format along with completing other revisions according to new standardization approved by Deans and Provost Office

## General Information

## Effective Catalog 2024-2025

## Edition

Department Art
College College of Arts and Sciences
Division Creative \& Performing Arts
Degree Level Undergraduate
Program Title Art: BA
Degree to be Bachelor of Arts (BA)
Offered

Is this program
offered
completely
online?
Does this
No
program lead to a
teaching certification?

Is this program an No
interdisciplinary

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete 34-35 The Bachetor of Arts in Art is a degree consisting of thinty-six (36) credit hours of General Education, all requirements for a Bachelor of Arts $\underline{\underline{\text { degree, }} \text {, in Art plus the general education and any additional hours needed to reach }}$ University Core requirements of the minimum 120 credit hours required for graduation. Gollege. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information.
In addition, all Art (BA) majors must complete a complementary minor, certificate, or additional major: students must declare this with the department that grants it.

| Required Courses Inside Department |  |  |
| :--- | :--- | :--- |
| AR 101 | Survey of Art History, Prehistoric to Medieval | 3 |
| AR 102 | Survey of Art History, Renaissance to Contemporary | 3 |
| AR 120 | 2D Design | 3 |
| AR 121 | 3D Design | 3 |
| AR 140 | Drawing I | 3 | 300 -level art history 3


| AR 3XX | Art History Upper Division Courses ${ }^{2}$ | $\underline{\underline{3}}$ |
| :---: | :---: | :---: |
| AR 404 | Professional Practices | 3 |
| Elective-Art Studio-Courses |  |  |
| Select 15 | elective Art Studio courses ${ }^{+}$ | 15 |
| $\underline{\text { AR XXX }}$ | Art Studio Elective Courses ${ }^{1,2}$ | $\underline{15}$ |
| Total Hour |  | 36 |
| 1 <br> Must include 12 hours upper division studio courses chosen in consultation with an art advisor. 2 <br> For a complete list of upper-division Art and Art History course offerings, please refer to the catalog |  |  |
| and consult with your Art advisor. |  |  |
| Pathway |  |  |
| Faculty Workload Analysis (describe how the course offering schedule and anticipated enrollments correlate to faculty lines) |  |  |

Supplemental
Files

## Reviewer

Comments
Holly Broxterman (holly.broxterman) (02/09/24 4:41 pm): Rollback: Need additional review.

## Program Change Request

Date Submitted: 12/01/23 5:02 pm
Viewing: Bl-BED: Bl: Biology BED
Last approved: 10/26/22 4:53 pm
Last edit: 12/04/23 9:11 am
Changes proposed by: John Mullican (john.mullican)
Catalog Pages
Using this
Program
Biology Secondary Education, BEd

Change Type $\underline{\underline{\text { Significant }}}$
Summarize
Changes and
Include Rationale

## In Workflow

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

Approval Path

1. 12/04/23 9:16 am

Holly Broxterman
(holly.broxterman):
Approved for Acad Ops
2. $12 / 04 / 2312: 47$
pm
John Mullican
(john.mullican):
Approved for BI

Chair
3. 12/04/23 12:57
pm
Sean Bird (sean.bird):
Approved for Library
4. $01 / 25 / 241: 30 \mathrm{pm}$

Cherry Steffen
(cherry.steffen):
Approved for ED
Chair
5. 02/16/24 3:28 pm

Andrew Herbig (andrew.herbig):
Approved for NSM
Chair
6. 02/19/24 8:55 am

Kelly Erby
(kelly.erby):
Approved for CA Dean

## History

1. Apr 21, 2022 by clmig-jwillging
2. Sep 30, 2022 by Holly Broxterman (holly.broxterman)
3. Oct 26, 2022 by

Holly Broxterman
(holly.broxterman)

The rationale for these changes is, in large measure, to comply with the new KBOR

Gen Ed changes but also to better align with the Kansas Department of Education's science standards.

Changes include:
Course number changes for BI 192 and BI 194 (formerly BI 102 and BI 103 , respectively)
Removed BI 255 and BI 275 as requirements
Added BI 203 as a requirement
Added 6 hours of biology electives at 200-level or higher (one course should be animalfocused and the other, plant-focused)
Removed the required behavior course Updated Education course changes for 2024 catalog.
Not reflected in this program change is that we will now accept either MA 112 or MA 116 for the BED program. MA 112 or MA 116 serves as pre-requisites for the CH 121 and PS 13X courses.

## General Information

| Effective Catalog |  |
| :--- | :--- |
| Edition |  |
| Department | 2024-2025 |
| College | Biology |
| Division | College of Arts and Sciences |
| Degree Level | Undergraduate |
| Program Title | BI: Biology BED |
| Degree to be <br> Offered | Bachelor of Education (BED) |
| Is this program <br> offered <br> completely <br> online? | $\underline{\underline{\text { No }}}$ |


| Does this program lead to a teaching certification? | Yes |
| :---: | :---: |
| Is this program an interdisciplinary program? | No |
| CIP Code | 131322- Biology Teacher Education. |

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete 34-35 hours The Bacheler of General Education, all requirements for a Bachelor of Education degree, and any additional hours needed to reach the (BEd) in Biology Secondary Education requires a minimum of 120 credit hours required for graduation. hours as outlined below. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information.
Students seeking certification to teach Biology must also be formally admitted to the University's Professional Teacher Education Programs.

| Required Courses Inside Department |  |  |
| :--- | :--- | :--- |
| EN 101 | Introductory College Writing | 3 |
| EN 300 | Advanced College Writing | 3 |


| MA 116 | Gollege Algebra | 3 |
| :---: | :---: | :---: |
| WU 101 | The Washburn Experience | 3 |
| B1 192 | General Cellular Biology | 5 |
| B1 194 | General Organismal Biology | 5 |
| BI 203 | Human Impact on the Environment | $\underline{\underline{3}}$ |
| Bl 301 | General Microbiology | 4 |
| BI 310 | Ecology | 4 |
| BI 319 | Biology for STEM Educators | 3 |
| B1 333 | General Genetics | 4 |
| BI 340 | Evolutionary Biology | 3 |
| Correlated Science-Course Requirements- ${ }^{2}$ |  |  |
| Select a minimum of 6 credits of Biology at the 200 level or higher. One course must be |  | $\underline{\underline{6}}$ |
| Required Courses In Other Departments |  |  |
| Social Sciences, GESS |  | 9 |
| Humanities, GEHU ${ }^{+}$ |  | 9 |
| Natural Sciences, GENS (9)-Satisfied by Non-Biology required correlated natural science coursework |  |  |
| CH 121 | General, Organic, and Biological Chemistry | 5 |
| MA 140 | Statistics | 3 |
| PS 131 | Biological Physics for the Health and Life Sciences | 3 |
| PS 132 | Biological Physics for the Health and Life Sciences Laboratory | 1 |
| Required Behavior Course |  |  |
| Select one of the following: |  | 3 |
| AN 311 | Primate Social Behavior |  |

$\mathrm{BH} 202 \quad$ Biolegy of Behavior
Py 307 Physiological Psychology

## Education Course Requirements

## Required Courses Inside Education Department

| B1-102 | General Cellular Biology | 5 |
| :---: | :---: | :---: |
| B1-103 | General-Organismal Biology | 5 |
| B1255 | Human Physiology | 4 |
| B1275 | Human Anatomy | 4 |
| Professional Education (Pre-Admission Courses Required for Admission to Teacher |  |  |
| Education) |  |  |
| ED 155 | Teaching, Learning, Leadership | 3 |
| ED 285 | Educational Psychology | 3 |
| Core Education Courses |  |  |
| 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, Technology 2) Ed. 2 | 3 |
| ED 295 | Ed. 3 Experiencing Teaching as a Profession (Classroom Management 2, Diversity 3, Literacy 2) | 3 |
| ED 302 | Teaching Exceptional Learners | 3 |
| ED345 | Course ED 345 Not Found | 3 |
| ED 352 | Course ED 352 Not Found | 3 |
| ED 350 | General Secondary Methods | $\underline{\underline{3}}$ |
| ED 354 | Curriculum and Assessment | $\underline{\underline{3}}$ |
| ED 395 | Ed. 4 Extending Teaching as a Profession (Classroom Management 3, Literacy 3, Technology 3) | 3 |

## Professional Semester

| ED 410 Secondary Student Teaching | 12 |
| :--- | :---: |
| Total Hours | 88 |
| º $_{3}$ of which must be AR, MU, or TH $^{2}$ satisfies GENS requirements |  |
| Pathway |  |

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

Supplemental
Files

Reviewer

## Comments

## Program Change Request

Date Submitted: 12/01/23 5:02 pm
Viewing:TBI-BS : BI: Biology BS Sec Ed
Spec.
Last approved: 10/26/22 4:48 pm
Last edit: 12/04/23 9:14 am
Changes proposed by: John Mullican (john.mullican)
Catalog Pages
Using this
Program
Biology Major with Secondary Education Specialization, BS

Change Type
Significant
Summarize
Changes and
Include Rationale

In Workflow

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

Approval Path

1. 12/04/23 9:16 am

Holly Broxterman
(holly.broxterman):
Approved for Acad Ops
2. 12/04/23 12:47
pm
John Mullican
(john.mullican):
Approved for BI
$\square$
Chair
3. 12/04/23 12:57
pm
Sean Bird (sean.bird):
Approved for Library
4. 01/25/24 1:31 pm

Cherry Steffen
(cherry.steffen):
Approved for ED
Chair
5. 02/16/24 3:28 pm

Andrew Herbig (andrew.herbig):
Approved for NSM
Chair
6. 02/19/24 9:00 am

Kelly Erby
(kelly.erby):
Approved for CA Dean

## History

1. Apr 21, 2022 by clmig-jwillging
2. Oct 4, 2022 by

Holly Broxterman
(holly.broxterman)
3. Oct 26, 2022 by

Holly Broxterman
(holly.broxterman)

The rationale for these changes is, in large measure, to comply with the new KBOR

Gen Ed changes but also to better align with the Kansas Department of Education's science standards.

Changes include:
Course number changes for BI 192 and BI 194 (formerly BI 102 and BI 103 , respectively)
Removed anatomy and physiology as requirements
Removed BI 155 (STD) requirement
Removed the required behavior course
Added BI 203 as a requirement
Added 6 hours of biology electives at 200-level or higher (one course should be animalfocused and the other, plant-focused)
Updated Education course changes for 2024 catalog.
For degree auditors, we included MA 116 as the minimum Math requirement for this degree.

## General Information

| Effective Catalog | 2024-2025 |
| :--- | :--- |
| Edition |  |
| Department | Biology |
| College | College of Arts and Sciences |
| Division | Natural Science \& Mathematics |
| Degree Level | Undergraduate |
| Program Title | BI: Biology BS Sec Ed Spec. |
| Degree to be <br> Offered | Bachelor of Science (BS) |
| Is this program <br> offered <br> completely <br> online? | $\underline{\underline{\text { No }}}$ |

Does this Yes
program lead to a
teaching certification?

Is this program an
No
interdisciplinary
program?
CIP Code $\underline{\underline{131322} \text { - Biology Teacher Education. }}$

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete $34-35$ hours of General Education, all requirements for a Bachelor of Science degree, and any additional hours needed to reach the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information. Degree Requirements Biology Majors with Secondary Education Specialization The Bachelor of Science (BS) degree in Biology with Secondary Education Specialization requires a minimum of 38hours the 20 -hour core and at least 18 hours of required supportingcourses. Natural Sciences Goncentration The BS degree also requires a 30 -hour Concentration to be chosen from the Natural Sciences (Biolegy, Chemistry, Mathematics \& Statistics, Physies \& Astronomy, or Computer InformationScience).This Natural Sciences Concentration must be in departments other than the major, and must have at least 20 hours in onedepartment. Natural Sciences Concentrations for the BS degree are limited to thesecourses:CH 151 Fundamentals of Chemistry I or above, PS 261 CollegePhysics I or above, MA 116 College Algebra or above, CM 111 Introduction to StructuredProgramming orabove.To receive departmental approval as having competency for licensure inteaching biology at the secondary level, majors must complete a BS in Biolegy Secondary EducationSpecialization as outline dabove.Completion of the 20 -hour core, other major requirements, andappropriate course work within the Department of Education in science teaching methods will satisfythe State competency requirements for licensure inbiology.See the Department of Biolegy and theDepartment of Education fordetails. The number of credit hours to graduate varies but is at least 140eredithours. Students seeking certification ticensure to teach Biology biology must also be formallyadmitted to the University's Professional Teacher Education Programs. Programs.
Required Courses Inside Department

| B1 102 | General Cellular Bielogy | 5 |
| :---: | :---: | :---: |
| B1-103 | GeneralOrganismal Biology | 5 |
| B1 192 | General Cellular Biology | $\underline{\underline{5}}$ |
| B1 194 | General Organismal Biology | $\underline{\underline{5}}$ |
| BI 203 | Human Impact on the Environment | $\underline{\underline{3}}$ |
| BI 301 | General Microbiology | 4 |
| BI 310 | Ecology | 4 |
| B1 319 | Biology for STEM Educators | $\underline{\underline{3}}$ |
| BI 333 | General Genetics | 4 |
| BI 340 | Evolutionary Biology | 3 |
| BI 390 | Biology Seminar (Capstone Course) | 1 |
| BI 395 | Research in Biology (Capstone Course) | 1 |
| Select a minimum of 6 credits of Biology at the 200 level or higher. One course must be $\quad \underline{\underline{6}}$ |  |  |
| animal focused and the other, plant focused. |  |  |
| Subtotal |  | 39 |
| Required Courses In Other Departments ${ }^{1}$ |  |  |
| $\frac{\mathrm{CH} 151}{\& \underline{\mathrm{CH}} 152}$ | Fundamentals of Chemistry I and Fundamentals of Chemistry II | 10 |


| $\frac{\mathrm{CH} 340}{\& \underline{C H} 342}$ | Organic Chemistry I and Organic Chemistry Lab I | 5 |
| :---: | :---: | :---: |
| MA 116 | College Algebra | $\underline{\underline{3}}$ |
| MA 140 | Statistics | 3-5 |
| or MA 151 | Calculus \& Analytic Geometry I |  |
| Select one of the following physics sequences: |  | 10 |
| $\frac{\text { PS } 261}{\& \underline{P S} 262}$ | College Physics I and College Physics II |  |
| $\frac{\text { PS } 281}{\& \underline{\text { PS } 282}}$ | General Physics I and General Physics II |  |
| Subtotal |  | $\begin{array}{r} 31- \\ 33 \end{array}$ |
| Required Courses Inside Education Department |  |  |
| Students must complete the following courses to satisfy Kansas Teaching Standards. |  |  |
| Select 18 credit hours of supporting courses: |  | 18 |
| B1 155 | Sexually Transmitted Disease | 1-5 |
| or Bl 325 | Alicrobiology of Human Disease |  |
| B1202 | Biology of Behavior | 3 |
| B1250 | Introduction to Human Anatomy | 3-4 |
| or B1 275 | Human Anatomy |  |
| B1255 | Human Physiology | 4 |
| or Bl 330 | Animal Physiology |  |
| Professional Education (Pre-Admission Courses Required for Admission to Teacher Education) |  |  |
| ED 155 | Teaching, Learning, Leadership | $\underline{\underline{3}}$ |
| ED 285 | Educational Psychology | $\underline{\underline{3}}$ |

## Core Education Courses

| ED 165 | Ed. 1, Examining Teaching as a Profession: Diversity 1, Literacy 1. | $\underline{\underline{3}}$ |
| :---: | :---: | :---: |
|  | Technology 1 |  |
| ED 275 | Ed. 2 Exploring Teaching as a Profession (Classroom Management 1 , Diversity 2, Technology 2) Ed. 2 | $\underline{\underline{3}}$ |
| ED 295 | Ed. 3 Experiencing Teaching as a Profession (Classroom Management 2, Diversity 3, Literacy 2) | $\underline{\underline{3}}$ |
| ED 302 | Teaching Exceptional Learners | $\underline{\underline{3}}$ |
| ED 350 | General Secondary Methods | $\underline{\underline{3}}$ |
| ED 354 | Curriculum and Assessment | $\underline{\underline{3}}$ |
| ED 395 | Ed. 4 Extending Teaching as a Profession (Classroom Management <br> 3. Literacy 3. Technology 3) | $\underline{\underline{3}}$ |
| Professional Semester |  |  |
| ED 410 | Secondary Student Teaching | $\underline{\underline{12}}$ |
| Subtotal |  | 39 |
| Total Hours |  | $\begin{array}{r} 109- \\ 111 \end{array}$ |
| 1 <br> These courses may be used to partially satisfy the 30-hour Natural Sciences Concentration For admission requirements, see Education in thiscatalog. |  |  |
| Pathway |  |  |
| Faculty Workload Analysis (describe how the course offering schedule and anticipated enrollments correlate to faculty lines) |  |  |

Supplemental
Files

Reviewer

## Comments

## CM: CM/COMP INFO SCIENCE: BS

## In Workflow

1. Acad Ops (holly.broxterman@washburn.edu; beth.oneill@washburn.edu)
2. CM Chair (nan.sun@washburn.edu)
3. NSM Chair (andrew.herbig@washburn.edu)
4. CA Dean (kelly.erby@washburn.edu)
5. CFCCC Chair (bruce.mactavish@washburn.edu)
6. Assoc Dean CFC (maria.stover@washburn.edu; dana.king@washburn.edu; kelly.erby@washburn.edu)
7. CA Assoc Dean (maria.stover@washburn.edu; dana.king@washburn.edu; kelly.erby@washburn.edu)
8. Governance Check (holly.broxterman@washburn.edu; beth.oneill@washburn.edu; beth.mathews@washburn.edu)
9. AA Committee (holly.broxterman@washburn.edu)
10. Faculty Senate (tonya.ricklefs@washburn.edu; erin.grant@washburn.edu; pres.facultysenate@washburn.edu; sec.facultysenate@washburn.edu)
11. General Faculty (holly.broxterman@washburn.edu; michaela.saunders@washburn.edu)
12. WUBOR (michaela.saunders@washburn.edu)
13. Final Acad Ops (holly.broxterman@washburn.edu; beth.oneill@washburn.edu)
14. Registrar (stephanie.lanning@washburn.edu; darcie.capo@washburn.edu; audits@washburn.edu; steven.luoma@washburn.edu)

## Approval Path

1. Mon, 02 Oct 2023 15:28:25 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. Mon, 02 Oct 2023 15:43:04 GMT

Nan Sun (nan.sun): Approved for CM Chair
3. Mon, 02 Oct 2023 15:43:40 GMT

Andrew Herbig (andrew.herbig): Approved for NSM Chair
4. Mon, 02 Oct 2023 21:51:54 GMT

Kelly Erby (kelly.erby): Approved for CA Dean
5. Tue, 14 Nov 2023 18:32:56 GMT

Bruce Mactavish (bruce.mactavish): Approved for CFCCC Chair
6. Tue, 21 Nov 2023 17:15:57 GMT

Kelly Erby (kelly.erby): Approved for Assoc Dean CFC

## History

1. Apr 21, 2022 by clmig-jwillging
2. Jul 15, 2022 by Steve Luoma (steven.luoma)
3. Sep 28, 2022 by Holly Broxterman (holly.broxterman)
4. Apr 19, 2023 by Holly Broxterman (holly.broxterman)
5. May 4, 2023 by Holly Broxterman (holly.broxterman)
6. May 4,2023 by Holly Broxterman (holly.broxterman)

Date Submitted: Mon, 02 Oct 2023 15:16:58 GMT
Viewing: CM : CM/Comp Info Science: BS
Last approved: Thu, 04 May 2023 21:10:05 GMT
Last edit: Mon, 02 Oct 2023 15:16:57 GMT
Changes proposed by: Nan Sun (nan.sun)

## Change Type

Significant

## Summarize Changes and Include Rationale

To conform to the new general education requirements and to ensure the program is close to 120 hours.

## General Information

Effective Catalog Edition
2024-2025

## Department

Computer Information Sciences

## College

College of Arts and Sciences

## Division

Natural Science \& Mathematics

## Degree Level

Undergraduate

## Program Title

CM/Comp Info Science: BS
Degree to be Offered
Bachelor of Science (BS)
Is this program offered completely online?
No
Does this program lead to a teaching certification?
No
Is this program an interdisciplinary program?
No
CIP Code
11.0101-11.0101

## Admission and Curriculum

Curriculum
Degree Requirements


| or CN 341 or CN 342 | Persuasive Speaking Communication-Teams and Groups |  |
| :---: | :---: | :---: |
| EC 200 | Principles of Microeconomics | 3 |
| or EC 201 | Principles of Macroeconomics |  |
| MA 140 | Statistics | 3 |
| MA 151 | Calculus \& Analytic Geometry I | 5 |
| MA 206 | Discrete Mathematics for Computing | 3 |
| PH 220 | Symbolic Logic | 3 |
| Subtotal |  | 23 |
| Total Hours |  | 69 |
| Studonts mu Scionces-and H. At least 20 complete-at | cholor of Scionce University Requirom uired If the concentration is in Math, the $t$ be selected from-one-discipline. At le sion hours in Computer Information S |  |

Key: 32

Changes:
Remove description from the notes section. Remove additional CIS specific requirements related to BS concentration. Will work with students on course selections to fulfil the BS concentration and the degree requirements.

## CM-DS: CM: DATA SCIENCE: BS

## In Workflow

1. Acad Ops (holly.broxterman@washburn.edu; beth.oneill@washburn.edu)
2. CM Chair (nan.sun@washburn.edu)
3. NSM Chair (andrew.herbig@washburn.edu)
4. CA Dean (kelly.erby@washburn.edu)
5. CFCCC Chair (bruce.mactavish@washburn.edu)
6. Assoc Dean CFC (maria.stover@washburn.edu; dana.king@washburn.edu; kelly.erby@washburn.edu)
7. CA Assoc Dean (maria.stover@washburn.edu; dana.king@washburn.edu; kelly.erby@washburn.edu)
8. Governance Check (holly.broxterman@washburn.edu; beth.oneill@washburn.edu; beth.mathews@washburn.edu)
9. AA Committee (holly.broxterman@washburn.edu)
10. Faculty Senate (tonya.ricklefs@washburn.edu; erin.grant@washburn.edu; pres.facultysenate@washburn.edu; sec.facultysenate@washburn.edu)
11. General Faculty (holly.broxterman@washburn.edu; michaela.saunders@washburn.edu)
12. WUBOR (michaela.saunders@washburn.edu)
13. Final Acad Ops (holly.broxterman@washburn.edu; beth.oneill@washburn.edu)
14. Registrar (stephanie.lanning@washburn.edu; darcie.capo@washburn.edu; audits@washburn.edu; steven.luoma@washburn.edu)

## Approval Path

1. Mon, 02 Oct 2023 15:28:24 GMT

Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. Mon, 02 Oct 2023 15:45:18 GMT

Nan Sun (nan.sun): Approved for CM Chair
3. Mon, 02 Oct 2023 15:46:11 GMT

Andrew Herbig (andrew.herbig): Approved for NSM Chair
4. Mon, 02 Oct 2023 21:52:18 GMT

Kelly Erby (kelly.erby): Approved for CA Dean
5. Sun, 03 Dec 2023 21:03:31 GMT

Bruce Mactavish (bruce.mactavish): Approved for CFCCC Chair
6. Mon, 11 Dec 2023 21:57:54 GMT

Kelly Erby (kelly.erby): Approved for Assoc Dean CFC

## History

1. Apr 21, 2022 by clmig-jwillging
2. Jul 15, 2022 by Steve Luoma (steven.luoma)
3. Sep 30, 2022 by Holly Broxterman (holly.broxterman)
4. May 4, 2023 by Holly Broxterman (holly.broxterman)
5. May 4, 2023 by Holly Broxterman (holly.broxterman)
6. May 5, 2023 by Holly Broxterman (holly.broxterman)
7. May 9,2023 by Holly Broxterman (holly.broxterman)

Date Submitted: Mon, 02 Oct 2023 15:17:21 GMT
Viewing: CM-DS : CM: Data Science: BS
Last approved: Tue, 09 May 2023 16:15:24 GMT
Last edit: Mon, 02 Oct 2023 15:17:20 GMT
Changes proposed by: Nan Sun (nan.sun)

## Change Type

Significant

## Summarize Changes and Include Rationale

To conform to the new general education requirements and to ensure the program is close to 120 total hours.

## General Information

## Effective Catalog Edition

2024-2025

## Department

Computer Information Sciences
College
College of Arts and Sciences

## Division

Natural Science \& Mathematics

## Degree Level

Undergraduate

## Program Title

CM: Data Science: BS

## Degree to be Offered

Bachelor of Science (BS)
Is this program offered completely online?
No
Does this program lead to a teaching certification?
No
Is this program an interdisciplinary program?
No
CIP Code
11.0101-11.0101

## Admission and Curriculum

Curriculum
Degree Requirements


| or CN 341 <br> or CN 342 | Persuasive Speaking Communication-Teams and Groups |  |
| :---: | :---: | :---: |
| EC 200 | Principles of Microeconomics | 3 |
| or EC 201 | Principles of Macroeconomics |  |
| MA 140 | Statistics | 3 |
| MA 151 | Calculus \& Analytic Geometry I | 5 |
| MA 206 | Discrete Mathematics for Computing | 3 |
| MA 301 | Linear Algebra | 3 |
| MA 346 | Regrossion Analysis | 3 |
| or MA 342 | Statistical Computing |  |
| MA 384 | Theory of Interest | 3 |
| or MA 344 | Mathomatical Statictics 1 |  |
| PH 220 | Symbolic Logic | 3 |
| Subtotal |  | 32 |
| Total Hours |  | 78 |

Students must also meet the-Bacholor of Science-University Requirements. A 30 -hour concentration in the Division of Natural Sciences and Mathematics is roquired. If the concontration is in Math, the student must tako MA 152 Calculus \& Analytic Goometry 11 . At least 20 -of these hours must be selected from-one discipline. Transfer students must complete-at least nine upper division hours in somputer information scionces from Washburn University.

Key: 36

## Changes:

1. Remove description from the notes section. Remove additional CIS specific requirements related to BS concentration. Will work with students on course selections to fulfil the BS concentration and the degree requirements.
2. Choose from three of the following:

MA301 Linear Algebra, MA307 Discrete Mathematics,
MA340 ANOVA/Design of Experiments, MA341 Nonparametric Tests/Quality Control,
MA342 Statistical Computing, MA344 Mathematical Statistics I,
MA346 Regression Analysis, MA348 Time Series Analysis

## Program Change Request

Date Submitted: 01/25/24 1:17 pm

## Viewing: ERS-BS : KN: Exercise \& Rehab Science

Last approved: 05/25/23 11:18 am
Last edit: 02/12/24 9:30 am
Changes proposed by: Roy Wohl (roy.wohl)

Catalog Pages
Using this
Program
Exercise and Rehabilitation Science, BS

Change Type
Significant
Summarize
Changes and
Include Rationale

In Workflow

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

Approval Path

1. $01 / 25 / 241: 22 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. $01 / 26 / 24$ 10:03
am
Roy Wohl
(roy.wohl):
Approved for KN
Chair
3. $01 / 26 / 241: 15 \mathrm{pm}$ Sean Bird (sean.bird):
Approved for Library
4. $02 / 01 / 248: 24 \mathrm{am}$ John Burns (john.burns):
Approved for MMKN Chair
5. 02/09/24 3:46 pm

Kelly Erby
(kelly.erby):
Approved for CA Dean

## History

1. Apr 21, 2022 by clmig-jwillging
2. Jul 11, 2022 by Steve Luoma (steven.luoma)
3. Jul 11, 2022 by Steve Luoma (steven.luoma)
4. May 25, 2023 by

Holly Broxterman
(holly.broxterman)
5. May 25, 2023 by

Holly Broxterman
(holly.broxterman)

Removed requirement of IL 170. Specified that MA 116 must be completed for this degree, and that EN 308 must be completed.

## General Information

| Effective Catalog Edition | 2024-2025 |
| :---: | :---: |
| Department | Kinesiology |
| College | College of Arts and Sciences |
| Division | Mass Media / Kinesiology |
| Degree Level | Undergraduate |
| Program Title | KN: Exercise \& Rehab Science |
| Degree to be Offered | Bachelor of Science (BS) |
| Is this program offered completely online? | No |
| Does this program lead to a teaching certification? | No |
| Is this program an interdisciplinary program? | No |
| CIP Code | 310505 - Exercise Science and Kinesiology. |

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree

## Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete $34-35$ hours of General Education, all requirements for a Bachelor of Science degree, and any additional hours needed to reach the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information.
Required Course Inside Department

| KN 248 | Wellness Concepts and Applications | 3 |
| :---: | :---: | :---: |
| KN 266 | Microcomputer Applications to Kinesiology | 2 |
| KN 291 | Field Experience 1 in Exercise and Rehabilitation Science | 1 |
| KN 300 | Psychology of Sport and Physical Activity | 3 |
| or KN 318 | Exercise Psychology |  |
| KN 308 | Nutrition for Sports \& Fitness | 3 |
| KN 321 | Anatomical Kinesiology | 3 |
| KN 326 | Physiology of Exercise | 3 |
| KN 327 | Physiology of Exercise Lab | 1 |
| KN 330 | Administration of Exercise and Rehabilitation Science | 3 |
| KN 342 | Physical Education Activity Techniques II | 2 |
| KN 357 | Sports Performance Training and Conditioning | 3 |
| KN 403 | Biomechanics | 3 |
| KN 410 | Fitness Testing and Exercise Prescription | 3 |


| KN 411 | Current Literature in Kinesiology | 3 |
| :---: | :---: | :---: |
| $\underline{\text { Kinesiology Electives (select from the following courses) }{ }^{1}}$ |  | $\underline{\underline{9}}$ |
| KN 257 | Prevention and Care of Athletic Injuries |  |
| KN 315 | Special Topics in Kinesiology |  |
| KN 335 | Human Factors and Ergonomics |  |
| KN 341 | Physical Education Activity Techniques I |  |
| KN 343 | Physical Education Activity Techniques III |  |
| KN 344 | Physical Education Activity Techniques IV |  |
| KN 345 | Physical Education Activity Techniques V |  |
| KN 350 | Orthopedic Evaluation |  |
| KN 367 | Therapeutic Exercise |  |
| KN 491 | Field Experience 2 in Exercise and Rehabilit |  |
| Required Courses Outside Department |  |  |
| Select seven hours from the following: |  | 7 |
| $\frac{\text { BI } 100}{\& ~ B I ~} 101$ | Human Biology and Human Biology Laboratory | 5 |
| or BI 102 | General Cellular Biology |  |
| BI 255 | Human Physiology | 4 |
| BI 275 | Human Anatomy | 4 |
| BI XXX | Biology Elective | 2 |
| CH 121 | General, Organic, and Biological Chemistry | 5 |
| or CH 151 | Fundamentals of Chemistry I |  |
| H-170 | Library Research Strategies | 7 |
| EN 308 | Scientific and Technical Writing | $\underline{\underline{3}}$ |
| MA 116 | College Algebra | $\underline{\underline{3}}$ |


| PY 151 | Psychological Statistics | 3 |
| :---: | :---: | :---: |
| or MA 140 | Statistics |  |
| $\frac{P S 131}{\& P S ~} 132$ | Biological Physics for the Health and Life Sciences and Biological Physics for the Health and Life Sciences Laboratory | 4-5 |
| or PS 261 | College Physics I |  |
| Correlated Ele |  | 9 |
| Non-Kinesolog | ectives (select from the following courses) ${ }^{1}$ | $\underline{\underline{9}}$ |
| AL 257 | Applied Neurophysiology - Occupational Therapy |  |
| or AL 265 | Applied Neurophysiology - Physical Therapist Assistant |  |
| AL 320 | Human Disease |  |
| CN 306 | Health Communication |  |
| HL 377 | Critical Issues in Health |  |
| HS 371 | Mental Health and Aging |  |
| or HS 378 | Issues in Aging |  |
| PY 231 | Abnormal Psychology |  |
| PY 326 | Health Psychology |  |
| EMT Certific <br> for 1-6 credit | (e.g. from WU Institute of Technology) can also count in this section |  |
| Other Required | urses |  |
| $\frac{K N 250}{\& N U 102}$ | Introduction to Kinesiology and Medical Terminology | 3 |
| or AL 101 | Foundations of Healthcare |  |
| Total Hours |  | $\begin{gathered} 90- \\ 91 \end{gathered}$ |
|  | es need to be upper level and 6 out of 9 non-KN electives need to be up |  |
| b out of 9 KN electives need to be upper level and 6 out of 9 non-KN electives need to be upper level Degree Requirements | s |  |

## Pathway

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

Supplemental
Files

Reviewer

## Comments

Kelly Erby (kelly.erby) (02/09/24 3:46 pm): The requirement of EN 308 (as opposed to any upper-division composition course) needs further discussion and consideration with the Department of English. I am approving this proposal so as to not hold it up in governance. But please talk about this and then offer any changes needed when the item comes up for discussion at CFCCC.

## Program Change Request

Date Submitted: 01/25/24 1:17 pm
Viewing: KN-BED : KN: Physical Ed
Teaching BED
Last approved: 10/26/22 4:51 pm
Last edit: 01/25/24 1:17 pm
Changes proposed by: Roy Wohl (roy.wohl)
Catalog Pages
Using this
Program
P-12 Physical Education Teaching, BEd

Change Type Not Significant
Summarize
Changes and Include Rationale

In Workflow

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

Approval Path

1. $01 / 25 / 241: 22 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. 01/26/24 9:46 am

Roy Wohl
(roy.wohl):
Approved for KN
Chair
3. $01 / 26 / 241: 01 \mathrm{pm}$ Sean Bird (sean.bird): Approved for Library
4. $01 / 26 / 242: 13 \mathrm{pm}$

Cherry Steffen (cherry.steffen):
Approved for ED Chair
5. 02/01/24 8:24 am

John Burns (john.burns):
Approved for MMKN Chair
6. 02/06/24 10:01
pm
Kelly Erby
(kelly.erby):
Approved for CA Dean

## History

1. Apr 21, 2022 by clmig-jwillging
2. Jun 7, 2022 by

Steve Luoma (steven.luoma)
3. Oct 26, 2022 by

Holly Broxterman
(holly.broxterman)

Added BI 100 \& BI 101 , or BI 102 as a requirement due to change in general education framework. Format changes made according to catalog standardization procedures.

## General Information

| Effective Catalog | $2024-2025$ |
| :--- | :--- |
| Edition |  |
| Department | Kinesiology |
| College | College of Arts and Sciences |
| Division | Mass Media / Kinesiology |
| Degree Level | Undergraduate |
| Program Title | KN: Physical Ed Teaching BED |
| Degree to be <br> Offered | Bachelor of Education (BED) |

Is this program No
offered
completely
online?
Does this Yes
program lead to a teaching certification?

Is this program an $\underline{\underline{\text { Yes }}} \mathrm{No}$
interdisciplinary
program?
Interdisciplinary Education
Department
CIP Code $\quad \underline{\underline{131314}-\underline{\text { Physical Education Teaching }}}$ and Coaching.

## Admission and Curriculum

Admission Criteria

## Total Number of <br> Semester Credit <br> Hours for the <br> Degree <br> Curriculum <br> Degree Requirements

In addition to the requirements stated below, students must complete $34-35$ hours of General Education, all requirements for a Bachelor of Education degree, and any additional hours needed to reach the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information. Students seeking certification to teach Physical Education must also be formally admitted to the University's Professional Teacher Education Programs.

| Required Courses Inside Kinesiology Department |  |  |
| :--- | :--- | :--- |
| KN 133 | Swimming I | 1 |
| or KN 134 | Swimming II |  |
| $\underline{\text { KN 248 }}$ | Wellness Concepts and Applications | 3 |
| $\underline{\text { KN 250 }}$ | Introduction to Kinesiology | 2 |
| $\underline{\text { KN 266 }}$ | Microcomputer Applications to Kinesiology | 2 |
| $\underline{\text { KN 299 }}$ | Measure \& Eval in Kinesiology | 2 |
| KN 306 | Organization and Administration in Kinesiology | 3 |
| $\underline{\text { KN 311 }}$ | Motor Development | 3 |
| KN 321 | Anatomical Kinesiology | 3 |


| KN 326 | Physiology of Exercise | 3 |
| :---: | :---: | :---: |
| KN 340 | Adapted Physical Education | 3 |
| KN 341 | Physical Education Activity Techniques I | 2 |
| KN 342 | Physical Education Activity Techniques II | 2 |
| KN 343 | Physical Education Activity Techniques III | 2 |
| KN 344 | Physical Education Activity Techniques IV | 2 |
| KN 345 | Physical Education Activity Techniques V | 2 |
| KN 420 | Curriculum Development for Elementary and Secondary Physical Education Methods | 3 |
| KN 430 | Senior Seminar Physical Education | 1 |
| Subtotal |  | 39 |
| Required Courses Inside Biology Department |  |  |
| B1 100 | Human Biology | $\underline{\underline{5}}$ |
| \& BI 101 | and Human Biology Laboratory |  |
| or BI 102 | General Cellular Biology |  |
| BI 250 | Introduction to Human Anatomy | 3-4 |
| or BI 275 | Human Anatomy |  |
| BI 255 | Human Physiology | 4 |
| Subtotal |  | 12- |
|  |  | 13 |
| Required Courses Inside Education Department |  |  |
| 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, Technology 2) Ed. 2 | 3 |


| 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 354 | Curriculum and Assessment | 3 |
| ED 395 | Ed. 4 Extending Teaching as a Profession (Classroom Management 3, Literacy 3, Technology 3) | 3 |
| ED 440 | Student Teaching Grades P-12 | 12 |
| Subtotal |  | 36 |
| Professional Education P-12 Certification Requirements |  |  |
| Total Hours |  | $87-$ 88 |
| Degree Requirements See the Education Department section of the catalog for more information on specific Teacher Education admissionrequirements. |  |  |

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

Supplemental<br>Files

Reviewer
Comments

## Program Change Request

Date Submitted: 01/25/24 1:17 pm

## Viewing: HFP-KN : KN: Health \& Fitness Promotion

Last approved: 04/21/22 7:33 am
Last edit: 02/12/24 9:30 am
Changes proposed by: Roy Wohl (roy.wohl)

Catalog Pages
Using this
Program
Health and Fitness Promotion, BA

Change Type
Significant
Summarize
Changes and
Include Rationale

In Workflow

1. Acad Ops
2. KN Chair
3. Library
4. MMKN Chair
5. CA Dean
6. CFCCC Chair
7. Assoc Dean CFC
8. CA Assoc Dean
9. Governance

Check
10. AA Committee
11. Faculty Senate
12. General Faculty
13. WUBOR
14. Final Acad Ops
15. Registrar

Approval Path

1. $01 / 25 / 241: 22 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. $01 / 26 / 249: 58 \mathrm{am}$

Roy Wohl
(roy.wohl):
Approved for KN
Chair
3. 01/26/24 1:00 pm

Sean Bird (sean.bird): Approved for Library
4. 02/01/24 8:24 am John Burns (john.burns):
Approved for MMKN Chair
5. 02/06/24 10:01
pm
Kelly Erby
(kelly.erby):
Approved for CA Dean

## History

1. Apr 21, 2022 by clmig-jwillging

PY 100 and PY 326 added as required courses. PY 326 was previously included as a possible elective that could be selected. Format changes were completed in accordance with catalog standardization. Addition of KN 308. Removed Activity Technique Requirements. KN 498 variable credit down to just 3 credit hours.

## General Information

| Effective Catalog | $2024-2025$ |
| :--- | :--- |
| Edition |  |
| Department | Kinesiology |
| College | College of Arts and Sciences |
| Division | $\underline{ }$ |


| Degree Level | Undergraduate |
| :--- | :--- |
| Program Title | KN: Health \& Fitness Promotion |
| Degree to be <br> Offered | Bachelor of Arts (BA) | | Is this program |
| :--- |
| offered |
| completely |
| online? |$\quad \underline{\underline{\text { No }}}$| Does this |
| :--- |
| program lead to a |
| teaching |
| certification? |$\quad \underline{\underline{\text { No }}}$| Is this program an |
| :--- |
| interdisciplinary |
| program? |$\quad \underline{\underline{\text { No }}}$| CIP Code |
| :--- |$\quad \underline{\underline{510001}}$ - Health and Wellness, General.

## Admission and Curriculum

## Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete $34-35$ hours of General Education, all requirements for a Bachelor of Arts $\underline{\underline{\text { degree, and any additional hours needed to reach }}}$
the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information.

## Required Courses Inside Department

| KN 248 | Wellness Concepts and Applications | 3 |
| :---: | :---: | :---: |
| KN 250 | Introduction to Kinesiology | 2 |
| KN 257 | Prevention and Care of Athletic Injuries | 3 |
| KN 266 | Microcomputer Applications to Kinesiology | 2 |
| KN 300 | Psychology of Sport and Physical Activity | 3 |
| or KN 318 | Exercise Psychology |  |
| KN 306 | Organization and Administration in Kinesiology | 3 |
| or KN 330 | Administration of Exercise and Rehabilitation Scier |  |
| KN 308 | Nutrition for Sports \& Fitness | 3 |
| KN 321 | Anatomical Kinesiology | 3 |
| KN 326 | Physiology of Exercise | 3 |
| KN 342 | Physical Education Activity Techniques II | 2 |
| HL 377 | Critical Issues in Health | 3 |
| KN 410 | Fitness Testing and Exercise Prescription | 3 |
| $\underline{\text { Kinesiology Electives (select two courses from the following) }}$ |  |  |
| KN 335 | Human Factors and Ergonomics |  |
| KN 357 | Sports Performance Training and Conditioning |  |
| KN 411 | Current Literature in Kinesiology |  |
| KN XXX | Other KN course 300 level or above |  |
| Activity Techniques Requirements |  |  |
| Select one of the following: z |  |  |
| KN344 | Physical Education Activity Techniques - |  |

KN343 Physical Education Activity Techniques III
KN344 Physical Education Activity Techniques IV
KN345 Physical Education Activity Techniques V

## Internship-Requirement

| KN 498 | Internship: Health and Fitness Promotion (150-300 contact hours) | 3 |
| :---: | :---: | :---: |
| Prerequisite Science Requirements |  |  |
| Select one | Howing: | 5 |
| Required Courses Outside Department |  |  |
| $\frac{\text { BI } 100}{\& \underline{B I} 101}$ | Human Biology and Human Biology Laboratory | 5 |
| or BI 102 | General Cellular Biology |  |
| Select one | Howing: | 3-4 |
| BI 250 | Introduction to Human Anatomy | 3-4 |
| or BI 275 | Human Anatomy |  |
| BI 255 | Human Physiology | 4 |
| Correlated Requirements |  |  |
| Select four | Howing: | 12 |
| PY 100 | Basic Concepts in Psychology | $\underline{\underline{3}}$ |
| PY 326 | Health Psychology | 3 |
| Select two courses from the following |  | 6 |
| AL 320 | Human Disease |  |
| CN 306 | Health Communication |  |
| HS 371 | Mental Health and Aging |  |
| MU 307 | Music and the Brain |  |
| SO 315 | Sociology of Sport |  |Non-Kinesiology Electives ${ }^{1}$$\underline{\underline{16}}$

Total Hours ..... 80-811
Course selection should be discussed with advisor. At least 3 credit hours must be upper division. Degree Requirements

## Pathway

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

## Supplemental

Files

Reviewer
Comments

## Program Change Request

Date Submitted: 01/25/24 1:17 pm

Viewing: SM-KN : KN: Sport Management Last approved: 05/25/23 10:48 am
Last edit: 02/12/24 9:31 am
Changes proposed by: Roy Wohl (roy.wohl)

| Catalog Pages |
| :--- |
| Using this |
| Program |
| Sport Management, BA |
| Change Type $\quad$ Significant |
| Summarize <br> Changes and <br> Include Rationale |

Change Type $\underline{\underline{\text { Significant }}}$
Summarize
Changes and
Include Rationale

In Workflow

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

Approval Path

1. $01 / 25 / 241: 22 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. $01 / 26 / 249: 50 \mathrm{am}$

Roy Wohl
(roy.wohl):
Approved for KN
Chair
3. $01 / 26 / 241: 15 \mathrm{pm}$

Sean Bird (sean.bird): Approved for Library
4. $02 / 01 / 248: 24 \mathrm{am}$ John Burns (john.burns):
Approved for MMKN Chair
5. 02/06/24 10:02
pm
Kelly Erby
(kelly.erby):
Approved for CA Dean

## History

1. Apr 21, 2022 by clmig-jwillging
2. Oct 4, 2022 by

Holly Broxterman
(holly.broxterman)
3. May 25, 2023 by

Holly Broxterman
(holly.broxterman)

Added MM 100 and one non-Kinesiology elective as required courses. Format changes were also completed according to catalog standardization procedures. KN 497 variable credit changed to just 6 hours.

## General Information

## Effective Catalog 2024-2025

## Edition

| Department | Kinesiology |
| :--- | :--- |
| College | College of Arts and Sciences |
| Division | Mass Media / Kinesiology |
| Degree Level | Undergraduate |
| Program Title | KN: Sport Management |
| Degree to be <br> Offered | Bachelor of Arts (BA) |
| Is this program <br> offered <br> completely <br> online? | $\underline{\underline{\text { No }}}$ |
| Does this <br> program lead to a <br> teaching <br> certification? | No |
| Is this program an <br> interdisciplinary <br> program? | $\underline{\underline{\text { Yes }} \text { No }}$ |
| Interdisciplinary <br> Department | $\underline{\underline{\text { School of Business }}}$ |
| CIP Code | $\underline{\underline{\text { Administration/Management }}}$ |

## Admission and Curriculum

Admission Criteria

[^0]Hours for the
Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete $34-35$ hours of General Education, all requirements for a Bachelor of Arts degree, and any additional hours needed to reach the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information.

## Required Courses Inside Department

| KN 248 | Wellness Concepts and Applications | 3 |
| :---: | :---: | :---: |
| KN 250 | Introduction to Kinesiology | 2 |
| KN 257 | Prevention and Care of Athletic Injuries | 3 |
| KN 266 | Microcomputer Applications to Kinesiology | 2 |
| KN 306 | Organization and Administration in Kinesiology | 3 |
| KN 321 | Anatomical Kinesiology | 3 |
| KN 326 | Physiology of Exercise | 3 |
| KN 370 | Facility \& Event Management | 3 |
| KN XXX | Two non-activity upper division Kinesiology electives | 6 |
| Activity Technique Courses (select two of the following): |  | 4 |
| KN 341 | Physical Education Activity Techniques I |  |
| KN 342 | Physical Education Activity Techniques II |  |
| KN 343 | Physical Education Activity Techniques III |  |
| KN 344 | Physical Education Activity Techniques IV |  |
| KN 345 | Physical Education Activity Techniques V |  |


| KN 497 | Internship: Sport Management (300-600 contact hours) | 6 |
| :---: | :---: | :---: |
| Prerequisite Science Requirements |  |  |
| Select one | Howing: | 5 |
| Required Courses Outside Department |  |  |
| Three non level or ab | electives, with at least one being 200 -level or above and two being 300 - | $\begin{gathered} 8- \\ 9 \end{gathered}$ |
| Activity Techniques Requirements |  |  |
| $\frac{\text { BI } 100}{\& \underline{B I} 101}$ | Human Biology and Human Biology Laboratory | 5 |
| or BI 102 | General Cellular Biology |  |
| Select one | Howing: | $3-$ |
| BI 250 | Introduction to Human Anatomy | 3 |
| or BI 275 | Human Anatomy |  |
| BI 255 | Human Physiology | 4 |
| Correlated Requirements |  |  |
| MM 100 | Introduction to Mass Media | $\underline{\underline{3}}$ |
| SO 315 | Sociology of Sport | 3 |
| School of Business Requirements |  |  |
| Non-Kines | ective | $\underline{\underline{3}}$ |
| Required Business Minor |  |  |
| AC 224 | Financial Accounting | 3 |
| BU 360 | Principles of Marketing | 3 |
| EC 200 | Principles of Microeconomics | 3 |
| EC 201 | Principles of Macroeconomics | 3 |Select one of the following:


| BU 342 | Organization \& Management |  |
| :---: | :--- | :---: |
| $\underline{\text { BU } 345}$ | Human Resources Management |  |
| $\underline{\text { BU 346 }}$ | Organizational Behavior | $\underline{=}$ |
| Two upper-divsion electives from either AC, BU, or EC | 80 |  |
| Total Hours |  |  |
| Degre Requirements |  |  |

## Pathway

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

Supplemental<br>Files

Reviewer

## Comments

## Program Change Request

Date Submitted: 12/20/23 10:42 am

## Viewing: FR : French

Last approved: 03/29/23 10:46 am
Last edit: 12/20/23 11:28 am
Changes proposed by: Miguel Gonzalez-Abellas (miguel.gonzalez-abellas)
Catalog Pages
Using this
Program
French, BA

Change Type $\quad$ Not Significant
Summarize
Changes and
Include Rationale

## In Workflow

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

## Approval Path

1. $12 / 20 / 2310: 51$
am
Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. 12/20/23 11:29 am

Miguel Gonzalez-
Abellas
(miguel.gonzalezabellas):

Approved for MFL Chair
3. $12 / 20 / 23$ 3:41 pm

Sean Bird (sean.bird):
Approved for Library

## History

1. Apr 21, 2022 by clmig-jwillging
2. Sep 30, 2022 by

Holly Broxterman
(holly.broxterman)
3. Mar 29, 2023 by

Miguel Gonzalez-
Abellas
(miguel.gonzalezabellas)

Due to the new general education requirements, students will now be required to complete a minor, certificate, or additional major. This will replace the general education credit hours and the correlated credit hours for the major that are no longer required and allow students to choose a complementary area of study.
((Holly 12/5/23: Completed revisions according to new standardization approved by Deans and Provost Office))

## General Information

## Effective Catalog 2024-2025

## Edition

Department Modern Languages

| College | College of Arts and Sciences |
| :---: | :---: |
| Division | Humanities |
| Degree Level | Undergraduate |
| Program Title | French |
| Degree to be Offered | Bachelor of Arts (BA) |
| Is this program offered completely online? | No |
| Does this program lead to a teaching certification? | No |
| Is this program an interdisciplinary program? | No |
| CIP Code | 160901 - French Language and Literature. |

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree
Curriculum

Degree Requirements In order to major in French students must complete 30 hours of course work beyondFR101.The 30 hours of course work mustinclude:Required for majors planning toteach: Aine hours of correlated course work are required of all modern-languagemajors.These-courses are selected in consultation with anadvisor.All majors are required to present a portfolio upengraduation. The portfolio will-contain three-signifieant papers and a video recorded public presentation in front efprofessors. Three signifieantpapers:One of the essays must be the senior thesis, the other from the literature requirement ( FR 331 Introduction to French Literature/SP 331 Introduction to Hispanic Literature) and the third one preferably from a cultural course, either on-campus or takenabroad. If that's not possible, discuss with the advisor what essay should beincluded.The student will give an-oral presentation of the senior thesis, not to exceed 15 minutes,

# summarizing what's in thethesis.The student may use as much or as little technolegy as he/she wishes, keeping in mind that the presentation may not be read; it should be delivered in a comfortable, yet professionalmanner. The presentation will berecorded.After the presentation, there will be a question and answer session by facully memberspresent. Degree Requirements 

| FR 324 | French Civilization | 3 |
| :---: | :---: | :---: |
| FR 326 | La France-Gontemporaine | 3 |
| ED-368 | Methods of Teaching Foreign Language | 3 |
| $\underline{\text { In addition to the requirements stated below, Transfer students must complete 34-35 hours and }}$ |  |  |
| students desiring validation of General Education, all requirements foreign language competencies for teaching certification normally must take a Bachelor of Arts degree, and any additional hours needed to reach the minimum 120 credit hours required for graduation. Some of the courses below |  |  |
| may also fulfill general education or other degree requirements. Please see your advisor for more |  |  |
| information. of 6 hours in the target language at the 300 -level at Washburn. <br> All French (BA) majors must also complete a complementary minor, certificate, or additional major: |  |  |
|  |  |  |
| students must declare this with the department that grants it. |  |  |
| Required Courses Inside Department |  |  |
| FR 311 | French Grammar Review | 3 |
| FR 312 | French Composition | 3 |
| FR 331 | Introduction to French Literature | 3 |
| FR 400 | Senior Thesis | 3-6 |

Upper division course work ..... 3
FR 3XX $\quad \underline{\underline{\text { French Upper Division Courses }}}$ ..... $\underline{\underline{6}}$
FR XXX French Electives ${ }^{1}$ ..... 9-12
Total Hours ..... $\underline{\underline{30}}$
1Students must complete the appropriate amount of French courses beyond FR 101 to equal 30 totalhours of French courses. Selection of courses should be discussed with student's academic advisor.Students whose native language is one of those taught by the department may not enroll in orchallenge 100 and 200 level courses byexamination.
PathwayFaculty Workload Analysis (describe how the course offering schedule and anticipated enrollmentscorrelate to faculty lines)
SupplementalFiles
Reviewer
Comments

## Program Change Request

Date Submitted: 12/20/23 10:42 am
Viewing: SP: Spanish
Last approved: 03/29/23 11:01 am
Last edit: 12/20/23 11:29 am
Changes proposed by: Miguel Gonzalez-Abellas (miguel.gonzalez-abellas)

Catalog Pages
Using this
Program
Spanish, BA

Change Type
Not Significant
Summarize
Changes and
Include Rationale

## In Workflow

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

## Approval Path

1. $12 / 20 / 2310: 51$
am
Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. 12/20/23 11:30 am

Miguel Gonzalez-
Abellas
(miguel.gonzalezabellas):

Approved for MFL Chair
3. $12 / 20 / 233: 41 \mathrm{pm}$

Sean Bird (sean.bird):
Approved for Library

## History

1. Apr 21, 2022 by clmig-jwillging
2. Jul 19, 2022 by

Steve Luoma (steven.luoma)
3. Sep 30, 2022 by

Holly Broxterman
(holly.broxterman)
4. Mar 29, 2023 by

Miguel Gonzalez-
Abellas
(miguel.gonzalez-
abellas)

Due to the new general education requirements, students will now be required to complete a minor, certificate, or additional major. This will replace the general education credit hours and the correlated credit hours that are no longer required and allow students to choose a complementary area of study.
((Holly 12/5/23: Completed revisions according to new standardization approved by Deans and Provost Office))

## General Information

## Effective Catalog

## Edition

| Department | Modern Languages |
| :--- | :--- |
| College | College of Arts and Sciences |
| Division | Humanities |
| Degree Level | Undergraduate |
| Program Title | Spanish |
| Degree to be <br> Offered | Bachelor of Arts (BA) |
| Is this program <br> offered <br> completely <br> online? | No |

Does this
No
program lead to a
teaching
certification?
Is this program an No
interdisciplinary
program?
CIP Code
160908 - Hispanic and Latin American
Languages, Literatures, and Linguistics, General.

## Admission and Curriculum

Admission Criteria

## Total Number of <br> Semester Credit

Hours for the

## Curriculum

Degree Requirements In order to major in Spanish students must complete 30 hours of course work beyondSP101.The 30 hours of course work mustinclude:Required for majors planning toteach: Nine hours of correlated course work are required of all modern-languagemajors. These courses are selected in consultation with anadvisor.All majors are required to present a portfolio upongraduation. The portfolio will contain three-significant papers and a video recorded public presentation in front efprofessors.Three-significantpapers:One of the essays must be the senior thesis, the other from the literature requirement (FR 331 Introduction to French Literature/ SP 331 Introduction to Hispanic Literature) and the third one preferably from a cultural course, either on campus or takenabroad.If that's not possible, discuss with the advisor what essay should

## beincluded. The student will give an oral presentation of the Senior Thesis, not to exceed 15 minutes, summarizing what's in thethesis.The student may use as much or as little technology as helshe wishes, keeping in mind that the presentation may not be read; it should be delivered in a comfortable, yet professionalmanner. The presentation will berecorded.After the presentation, there will be a question and answer session by facully memberspresent. Degree Requirements

| SP 324 | Givilization of Spain | 3 |
| :--- | :--- | :---: |
| SP 326 | Givilization of Latin America | 3 |
| SP 334 | Introduction to Hispanic Literature | 3 |
| ED 368 | Methods of Teaching Foreign Language | 3 |

In addition to the requirements stated below. Transfer students must complete $34-35$ hours and students desiring validation of General Education, all requirements foreign language competencies for teaching certification normally must take a Bachelor of Arts degree, and any additional hours needed to reach the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information. of 6 hours in the target language at the 300 -level at Washburn.
All Spanish (BA) majors must also complete a complementary minor, certificate, or additional major: students must declare this with the department that grants it.

## Required Courses Inside Department

| SP 311 | Spanish Grammar Review | 3 |
| :---: | :---: | :---: |
| SP 312 | Spanish Composition | 3 |
| SP 331 | Introduction to Hispanic Literature | 3 |
| SP 400 | Senior Thesis | 3-6 |
| Upper di | se work | 3 |
| SP 3XX | Spanish Upper Division Courses | $\underline{\underline{6}}$ |
| SP XXX | Spanish Electives ${ }^{1}$ | 9-12 |
| Total Ho |  | $\underline{\underline{30}}$ |
| Students must complete the appropriate amount of Spanish courses beyond SP 101 to equal 30 total |  |  |
| hours of Spanish courses. Selection of courses should be discussed with student's academic advisor. |  |  |
| Students whose native language is one of those taught by the department may not enroll in or challenge -100 and 200 level courses byexamination. |  |  |
| Pathway |  |  |

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

Supplemental
Files

Reviewer
Comments

## Program Change Request

Date Submitted: 01/11/24 4:10 pm
Viewing: BM : Bachelor of Arts in Music Last approved: 06/21/23 11:24 am
Last edit: 02/10/24 6:19 pm
Changes proposed by: Craig Treinen (craig.treinen)

| Catalog Pages |
| :--- |
| Using this |
| Program |
| Bachelor of Arts in Music | | Change Type $\quad$ Significant |
| :--- |
| Summarize |
| Changes and |
| Include Rationale |

Catalog Pages
Using this
Program
Bachelor of Arts in Music

Change Type $\underline{\underline{\text { Significant }}}$
Summarize
Changes and
Include Rationale

## In Workflow

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

Approval Path

1. $01 / 11 / 244: 14 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. $01 / 11 / 244: 58 \mathrm{pm}$

Craig Treinen
(craig.treinen):
Approved for MU
Chair
3. $01 / 11 / 247: 18 \mathrm{pm}$

## Sean Bird

 (sean.bird): Approved for Library4. $02 / 09 / 243: 47 \mathrm{pm}$

Kelly Huff
(kelly.huff):
Approved for CPA Chair
5. 02/09/24 3:56 pm

Kelly Erby
(kelly.erby):
Approved for CA
Dean
6. 02/09/24 4:42 pm

Holly Broxterman
(holly.broxterman):
Rollback to CA
Dean for CFCCC
Chair
7. $02 / 10 / 246: 20 \mathrm{pm}$

Kelly Erby
(kelly.erby):
Approved for CA Dean

## History

1. Apr 21, 2022 by clmig-jwillging
2. Sep 30, 2022 by Holly Broxterman (holly.broxterman)
3. Oct 10, 2022 by Holly Broxterman

With more elective hours available now due to new system of general education, we are adding the requirement of a minor, certificate, or second major to promote student engagement in a complementary field of study that advances personal and career goals. Also adding MU 120 to ensure additional foundation in music theory as they continue with the program. Completed program matrix revisions according to new standardization approved by Deans and Provost Office.

## General Information

Effective Catalog 2024-2025
Edition
Department Music
College College of Arts and Sciences

| Division | Creative \& Performing Arts |
| :--- | :--- |
| Degree Level | Undergraduate |
| Program Title | Bachelor of Arts in Music |
| Degree to be <br> Offered | Bachelor of Arts (BA) |
| Is this program <br> offered <br> completely <br> online? | No |
| Does this <br> program lead to a <br> teaching <br> certification? | Is this program an <br> interdisciplinary <br> program? <br> CIP Code |
| No |  |

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree

## Curriculum

## Degree Bachelor of Arts in Music 120 HoursGenerat Education Requirements

In addition to the requirements stated below, students -58 HoursAll courses must complete 34-35 be GEN ED credit approved, no more that 6 hours of General Education, all requirements may be counted for a Bachelor of Arts degree, and GEN ED from any additional hours needed to reach the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information. one discipline.
In addition, all Music (BA) majors must complete a complementary minor, certificate, or additional major: students must declare this with the department that grants it.

## Required Courses Inside Department

| Theory |  |  |
| :---: | :---: | :---: |
| MU 120 | Fundamentals of Music Theory ${ }^{1}$ | $\underline{\underline{2}}$ |
| MU 122 | Rhythm Perception-Music Majors (proficiency requirement for 4th semester jury performance exam) ${ }^{1}$ | 1 |
| MU 123 | Integrating Technology in Music | 1 |
| MU 215 | Music Theory I | 3 |
| MU 314 | Music Theory II | 3 |
| MU 315 | Music Theory III | 3 |
| MU 316 | Music Theory IV | 3 |
| MU 217 | Aural Skills I | 1 |
| MU 311 | Aural Skills II | 1 |
| MU 312 | Aural Skills III | 1 |
| Music History and Literature |  |  |
| MU 325 | Music History I | 3 |
| MU 326 | Music History II | 3 |
| MU 327 | Music History III | 2 |
| Music Lessons - 10 hours |  |  |
| Music Lessons |  |  |



Ao more than 6 hrs. may be counted from any one discipline except Biology, Chemistry, Physics, of
Aathematics where up to 8 hours may be counted if earned in two separate Gen Ed Courses-
Biology, Chemistry, Physics, Astronomy, Geology, Mathematics (exclusive of the course taken to fulfill
the university math requirement), Honors 203 , IS 170
3
Ao more than 6 hrs. may be counted from one discipline, English (excluding EN 101 and EN 300),
Honors 201, Philosophy, Religion, Art, Mass Media, Modern Language, Communication, Theatre, is
170 -
Ausic- 38 Hours General Elective Studies - 24 Hours
Electives may be taken in any department of the university except Music; however, up to 15
hours, Ensemble credit, applied lessons and/or group piano, may be counted in these Generat
Electives. (Beyond the required hours in the major).

## Music Department Proficiency Requirements (complete the following prior to scheduling the Double Jury Exam)

Proficiency Requirements:
Double Jury Exam ${ }^{+}$
Rhythmic Proficiency Exam ${ }^{2}$
Scale Proficiency Exam ${ }^{2}$

## 48 Recital Credits ${ }^{2}$

Complete 45 hours of upper division work ( $300-400$ level)
4
Students who pass Double Jury Exam can enroll in upper division lessons, ensembles, and music elasses.
2
Students must pass all proficieney requirements before they will be allowed to present a Double dury. Pathway

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

Supplemental

## Files

Reviewer Comments
Holly Broxterman (holly.broxterman) (02/09/24 4:42 pm): Rollback: Need additional review.

## Program Change Request

Date Submitted: 01/11/24 4:10 pm
Viewing: BMA : Bachelor of Musical Arts Last approved: 06/21/23 11:25 am
Last edit: 02/10/24 6:21 pm
Changes proposed by: Craig Treinen (craig.treinen)
Catalog Pages
Using this
Program
Bachelor of Musical Arts

Change Type Significant
Summarize
Changes and
Include Rationale

## In Workflow

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

## Approval Path

1. $01 / 11 / 244: 14 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. $01 / 11 / 244: 43 \mathrm{pm}$

Craig Treinen
(craig.treinen):
Approved for MU
Chair
3. $01 / 11 / 247: 18 \mathrm{pm}$


## History

1. Oct 11, 2022 by

Holly Broxterman
(holly.broxterman)
2. Oct 12, 2022 by

Holly Broxterman
(holly.broxterman)
3. Oct 12, 2022 by Holly Broxterman (holly.broxterman)
4. Oct 12, 2022 by Holly Broxterman (holly.broxterman)
5. Oct 14, 2022 by Holly Broxterman (holly.broxterman)
6. Oct 14, 2022 by

Holly Broxterman
(holly.broxterman)
7. Oct 14, 2022 by Holly Broxterman (holly.broxterman)
8. Oct 14, 2022 by
Holly Broxterman (holly.broxterman)
9. Oct 17, 2022 by
Holly Broxterman (holly.broxterman)
10. Jun 21, 2023 by
Holly Broxterman
(holly.broxterman)
11. Jun 21, 2023 by
Holly Broxterman
(holly.broxterman)

With more elective hours now due to new system of general education, we are adding the requirement of a minor, certificate, or second major to promote student engagement in a complementary field of study that advances personal and career goals. Also adding MU 120 to ensure additional foundation and theory as they continue with the program. Completed program matrix revisions according to new standardization approved by Deans and Provost Office.

## General Information

## Effective Catalog 2024-2025

## Edition

Department Music
College College of Arts and Sciences
Division Creative \& Performing Arts
Degree Level Undergraduate
Program Title Bachelor of Musical Arts
Degree to be Bachelor of Arts (BA)

Is this program
offered
completely
online?
Does this No
program lead to a
teaching certification?

Is this program an No
interdisciplinary
program?
CIP Code $5 \underline{\underline{500901}-\text { Music, General. }}$

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete $34-35$ hours of General

Education, all requirements for a Bachelor of Musical Arts degree, and any additional hours needed to reach the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information. In addition, all Bachelor of Musical Arts (BMA) majors must complete a complementary minor, certificate, or additional major; students must declare this with the department that grants it.

## Required Courses Inside Department

| Theory |  |  |
| :---: | :---: | :---: |
| MU 120 | Fundamentals of Music Theory ${ }^{1}$ | $\underline{\underline{2}}$ |
| MU 122 | Rhythm Perception-Music Majors (proficiency requirement for 4th semester jury performance exam) ${ }^{1}$ | 1 |
| MU 123 | Integrating Technology in Music | 1 |
| MU 215 | Music Theory I | 3 |
| MU 314 | Music Theory II | 3 |
| MU 315 | Music Theory III | 3 |
| MU 316 | Music Theory IV | 3 |
| MU 217 | Aural Skills I | 1 |
| MU 311 | Aural Skills II | 1 |
| MU 312 | Aural Skills III | 1 |
| Music History and Literature |  |  |
| MU 325 | Music History I | 3 |
| MU 326 | Music History II | 3 |
| MU 327 | Music History III | 2 |
| Music Lessons - 14 hours |  |  |
| Music Lessons |  |  |
| Applied Lessons in concentration area (MU 070 required enrollment each semester) |  | 12 |
| Piano - Students must take at least 2 hours of Group Piano or piano lessons and pass the Piano Proficiency Exam prior to the 4th Semester Jury. Students must enroll in Group Piano |  |  |

until the Piano Proficiency Exam is passed. For most, the following are required:

| MU 133 | Group Piano I |
| :--- | :--- |
| MU 134 | Group Piano II |

## Ensembles-7 hours

## Ensembles

Large Ensembles
Students must enroll in 2 large ensembles each semester - one must be the major ensemble for the primary peformance concentration.

Wind/Brass/Percussion - Marching Band is required for at least two semesters.

## Small Ensembles

| MU 254 | Small Ensembles-Lower Division | 1 |
| :--- | :--- | :--- |
| or MU 454 | Small Ensembles-Upper Division |  |
| $\underline{\underline{\text { Emphasis Within Music }}}$ |  |  |
| $\underline{\text { Individual course of study should support the students interest area and must be approved }}$ | $\underline{\underline{18}}$ |  |

## Other Required Courses

HI 105/MU 106 Introduction to World Music and its History ..... $\underline{\underline{3}}$
Total Hours ..... 70

11
Students must enroll in course for credit if they do not pass the entrance exam.
Bachelor of Musical Arts - 120 Hours General Education Requirements - 39 Hours

## Required Courses-12 hours

| WU 101 | The Washburn Experience | 3 |
| :--- | :--- | :--- |
| EN 104 | Intreductory College Writing (minimum grade of C) | 3 |
| EN 300 | Advanced College Writing (Teaching Emphasis Required) | 3 |
| AAA 112 | Gontemporary College Mathematics (or above; minimum grade of C) | 3 |

## Social Sciences-9 hours- ${ }^{-1}$

| H1105 Introduction to World Music and its History (required for all Music Majors) | 3 |
| :---: | :---: |
| Elective | 3 |
| Elective | 3 |
| Natural Sciences and Mathematics - 9 hours- ${ }^{2}$ |  |
| Elective | 3 |
| Elective | 3 |
| Elective | 3 |
| Arts and Humanities - 9 hours ${ }^{3}$ |  |
| Elective in Art or Theatre (no music courses allowed) | 3 |
| Elective | 3 |
| Elective | 3 |
| ${ }^{7}$ AN, EG, GG, HI, H170, PO, PY, SO-Max 6 hours any discipline ${ }^{2}$ <br> AS, BI, CH, GL, MS, PS, H170, MM, PH, RG, TH- Max 6 hours any discipline ${ }^{3}$ AR, EN, HN, PH, RL, MMM, ML, TH - Max 6 hours any discipline; at least 3 must be AR/TH Music- 45 Hours Electives- 36 Hours |  |
| Minor Outside of Music ${ }^{+1}$ | 18 |
| Emphasis Within Music (sample elective tracks) ${ }^{2}$ | 48 |
| dazz Studies: 18 |  |
| MU-103 Jazz History (3) |  |
| AU 208 Guitar Techniques (1) |  |
| MU 245 / MU-445 Large Ensemble: dazz I or dazz II (4) |  |
| MU-254 / MU-454 Small Ensemble: Jazz Combo (3) |  |
| AU 305 Business of Music (1) |  |
| MU-420 dazz Band Pedagogy (1) |  |
| AU 476 / MU 276 Appplied Jazz Lessons (6) |  |

## Music History and Theory: 18

MU-103, MU 104, MU 108 or MU 300: Elective in Vernacular Music (3)
MU 267 / MU-467 Applied Piano (2)
AU 317 Orchestration (2)
AU 320 Form and Analysis (2)
MU-400 Senior Semester (2)
MU400 Senior Capstone / Thesis - two semesters (4)
MU-415 Tonal-Counterpoint (2)
MU 443 Composition Lessons (1)
Theory and Composition: 18
AU 317 Orchestration (2)
AU320-Form and Analysis (2)
AU-400 Senior Seminar (2)
MU-400 Senior Gapstone / Thesis-two-semesters (4)
AU-415 Tonal Counterpoint (2)
AU-443Composition (6)
Gonducting: 18
MU 237 Choral Clinic (0)
MU 238 Instrumental Clinic (0)
MU240 Beginning Conducting (1)
MU 2XX / 4XX Applied Lessons: Secondary Instrument (4)
AU 305 Business of Music (1)
MU 317 Orchestration (2)

## AU 320 Form and Analysis (2)

MU-400 Senior Seminar (2)

MU-400 Directed Study: Score Study / Ensemble Literature (2)
AU-400 Directed Study: Conducting Lessons 92)
MU-441 Advanced Choral Conducting (1)

## AU-442 Advanced Instrumental-Conducting (1)

4
At least 18 hours must be taken as a minor area outside of music. The minor should support the student's music interests and aspirations for career and/or graduate study. The proposed curriculum must be approved by the student's BMA advisor and minor advisor. 2
At least 18 hours taken in music; the individual course of study should support the student's interest area within the discipline. The proposed curriculum must be approved by the student's BMA advisor.

## Music Department Proficiency Requirements (complete the following prior to scheduling the 4th Semester Performance Proficiency Exam)

4th Semester Performance Proficiency Exam

## Proficiency Requirements:

## Piano Procificeny Exam (PPE) ${ }^{7}$

Rhythmic Proficioncy Exam (RPE) ${ }^{7}$
48 Recital Credits ${ }^{-1}$
Scale Proficiency Exam ${ }^{+}$
4th Semestor Performance Proficiency Exam ${ }^{2}$
Pass MU 215 Theory I (w/C or better) ${ }^{+}$
Pass MU 217 Aural Skills I (w/G or better) ${ }^{7}$

## Senior Recital (must pass recital jury)

Must complete at least 45 hours of upper-division work ( $300 / 400$-level courses)
Students must complete all proficiency requirements prior to taking 4th Semester Performance Proficioncy Exam.
2
4th Semester Performance Proficiency Exam: Students who pass can enroll in upper division lessons, ensembles, music classes and music education and professional education classes.

## Pathway

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

## Supplemental

Files

Reviewer

## Comments

## Program Change Request

## Date Submitted: 12/06/23 3:03 pm <br> Viewing: PX-BS : Computational Physics: BS

Last approved: 05/24/23 7:41 am
Last edit: 12/13/23 4:28 pm
Changes proposed by: Karen Camarda (karen.camarda)

## Catalog Pages

Using this
Program
Computational Physics, BS

Final Catalog 2024-2025
Rationale for
Inactivation

## Change Type $\underline{\underline{\text { Significant }}}$

Summarize
Changes and
Include Rationale
For the correlated course requirements in mathematics, we are adding an upperdivision statistics course to replace the MA 343 Applied Statistics course, which is no longer offered. In order to make this addition fit with the new general education requirements, as are adding MA 140 Statistics as a requirement, and removing PS 291 Elementary Computational Physics.

For the correlated course requirements in computer information sciences, we are adding CM 290 Introduction to Python Programming, in recognition of the increased reliance on Python in many areas of science of engineering. We are also removing CM 390 Special Topics/Computer Information Science. CM 390 was originally included in the program because cluster computing was regularly taught under this number, but the instructor who taught that topic has retired.

## General Information

## Effective Catalog <br> 2024-2025

## Edition

## In Workflow

1. Acad Ops
2. PS Chair
3. Library
4. NSM Chair
5. CA Dean
6. CFCCC Chair
7. Assoc Dean CFC
8. CA Assoc Dean
9. Governance Check
10. Final Acad Ops
11. Registrar

## Approval Path

1. $12 / 06 / 233: 13 \mathrm{pm}$ Holly Broxterman (holly.broxterman): Approved for Acad Ops
2. $12 / 06 / 233: 18 \mathrm{pm}$ Karen Camarda (karen.camarda): Approved for PS Chair
3. $12 / 06 / 238: 22 \mathrm{pm}$ Sean Bird (sean.bird):
Approved for Library
4. $02 / 16 / 243: 29 \mathrm{pm}$ Andrew Herbig (andrew.herbig):
Approved for NSM Chair
5. 02/19/24 9:00 am Kelly Erby


Statement of Justification/Rationale for Offering the Program

Program Demand

## Projected Enrollment for the Initial Three Years of the Program

## Implementation

| Full-Time | Part-Time |
| :--- | :--- |
| Headcount Per | Headcount Per |
| Year | Year |
| Full-Time Sem | Part-Time Sem |
| Credit Hrs Per | Credit Hrs Per |
| Year |  |
| Year 2 |  |


| Full-Time | Part-Time |
| :--- | :--- |
| Headcount Per | Headcount Per |
| Year | Year |
| Full-Time Sem | Part-Time Sem |
| Credit Hrs Per | Credit Hrs Per Year |
| Year |  |
| Year 3 |  |


| Full-Time | Part-Time |
| :--- | :--- |
| Headcount Per | Headcount Per |
| Year | Year |
| Full-Time Sem | Part-Time Sem |
| Credit Hrs Per | Credit Hrs Per Year |
| Year |  |

## Employment

## Admission and Curriculum

## Admission Criteria

Total Number of $\underline{\underline{120}}$
Semester Credit
Hours for the
Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete $34-35$ hours of General Education, all requirements for a Bachelor of Science degree, and any additional hours needed to reach the minimum 120 credit hours required for
graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information.

## Required Courses Inside Department

| PS 103 | Physics \& Engineering Seminar I |
| :--- | :--- |$\quad 1$


| PS 294 | Elementary Computational Physics | Z |
| :--- | :--- | :--- |
| $\underline{\text { PS 303 }}$ | Physics \& Engineering Seminar II | 1 |
| $\underline{\text { PS 320 }}$ | Electromagnetic Theory I | 3 |
| $\underline{\text { PS 330 }}$ | Optics | 3 |
| $\underline{\text { PS 334 }}$ | Thermodynamics | 3 |
| $\underline{\text { PS 335 }}$ | Theoretical Mechanics I | 3 |
| $\underline{\text { PS 340 }}$ | Computer Interfacing and Instrumentation | 3 |
| $\underline{\text { PS 350 }}$ | Modern Physics I | 3 |
| $\underline{\text { PS 365 }}$ | Introduction to Theoretical Physics | 3 |
| $\underline{\text { PS 366 }}$ | Introduction to Computational Physics | 3 |
| $\underline{\text { PS 368 }}$ | Computational Physics Research | 1 |
| Subtotal |  | 37 |

## Required Courses Outside Department

## Computer Information Sciences

| CM 111 | Introduction to Structured Programming | 4 |
| :--- | :--- | :---: |
| $\underline{\text { CM 245 }}$ | Contemporary Programming Methods | 3 |
| $\underline{\underline{\text { CM 290 }}}$ | $\underline{\underline{\text { Introduction to Python Programming }}}$ | $\underline{\underline{3}}$ |
| $\underline{\text { CM 307 }}$ | Data Structures \& Algorithmic Analysis | 3 |
| CM 390 | Special Topics/Computer Information Science | $4-4$ |
| Mathematics and Statistics | $\underline{\underline{\text { MA 140 }}} \mathrm{ltatistics}$ | 5 |


| MA 152 | Calculus \& Analytic Geometry II | 5 |
| :---: | :---: | :---: |
| MA 253 | Calculus/Analytic Geometry III | 3 |
| MA 206 | Discrete Mathematics for Computing | 3 |
| MA 301 | Linear Algebra | 3 |
| MA 331 | Differential Equations | 3 |
| MA 340 | ANOVA/Design of Experiments | $\underline{\underline{3}}$ |
| or MA 341 | Nonparametric Tests/Quality Control |  |
| or MA 342 | Statistical Computing |  |
| Subtotal |  | 41 |
| Total Hours |  | 78 |
| Degree Requirements To major in Computational Physics with a Bachelor of Science Degree, one must satisfactorilycomplete: <br> Pathway |  |  |

## Core Faculty

## Faculty Workload Analysis

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

Supplemental
Files

Reviewer
Comments

## Program Change Request

Date Submitted: 01/10/24 11:13 am
Viewing: PY-BA: PSychology: BA
Last approved: 01/10/24 9:45 am
Last edit: 01/10/24 12:34 pm
Changes proposed by: Cindy Turk (cindy.turk)
Catalog Pages
Using this
Program

$\quad$| Psychology, BA |
| :--- |

Change Type Not Significant
Summarize
Changes and Include Rationale

In Workflow

1. Acad Ops
2. PY Chair
3. Library
4. SOSC Chair
5. CA Dean
6. CFCCC Chair
7. Assoc Dean CFC
8. CA Assoc Dean
9. Governance Check
10. Final Acad Ops
11. Registrar

## Approval Path

1. 01/10/24 12:35
pm
Beth ONeill (beth.oneill):
Approved for Acad Ops
2. $01 / 10 / 244: 13 \mathrm{pm}$

Cindy Turk
(cindy.turk):
Approved for PY
Chair
3. 01/11/24 6:09 am

Sean Bird
(sean.bird):
Approved for

Library
4. $02 / 05 / 242: 13 \mathrm{pm}$

Lindsey lbanez
(lindsey.ibanez):
Approved for
SOSC Chair
5. 02/06/24 9:50 pm

Kelly Erby
(kelly.erby):
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)
4. Mar 29, 2023 by Cindy Turk (cindy.turk)
5. Jan 10, 2024 by

Holly Broxterman
(holly.broxterman)

Adding PY 385 as an additional capstone course along with updating program format.

## General Information

## Effective Catalog 2024-2025

## Edition

| Department | Psychology |
| :--- | :--- |
| College | College of Arts and Sciences |
| Division | Social Sciences |
| Degree Level | Undergraduate |
| Program Title | Psychology: BA |
| Degree to be <br> Offered | Bachelor of Arts (BA) |
| Is this program |  |
| offered |  |
| completely |  |
| online? |  |$\quad$| Does this |
| :--- |
| program lead to a |
| teaching |
| certification? |$\quad$ No | Is this program an |  |
| :--- | :--- |
| interdisciplinary |  |
| program? | No |
| CIP Code | 420101 - Psychology, General. |

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the

Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students Students must complete $34-35$ hours a minimum of General Education, all requirements for a Bachelor 34 graded credit hours in peycholegy, earning a grade of Arts degree, and any additional hours needed to reach the minimum 120 credit hours required for graduation. Gor better in each course. Some of the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information.

Required Courses Inside Department ${ }^{1}$



## Faculty Workload Analysis (describe how the course offering schedule and anticipated enrollments

 correlate to faculty lines)
## Supplemental

Files

## Reviewer

Comments

## Program Change Request

Date Submitted: 01/17/24 12:12 pm
Viewing: SO : Sociology
Last approved: 01/03/23 10:54 am
Last edit: 01/17/24 12:12 pm
Changes proposed by: Mary Sundal (mary.sundal)

| Catalog Pages |
| :--- |
| Using this |
| Program |
| Sociology, BA |
|  |
| Change Type $\quad$ Not Significant |
| Summarize <br> Changes and <br> Include Rationale |

Change Type Not Significant
Summarize
Changes and
Include Rationale

## In Workflow

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

## Approval Path

1. $01 / 17 / 243: 46 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. 01/18/24 7:33 am

Mary Sundal
(mary.sundal):
Approved for
SOAN Chair
3. 01/18/24 10:06
am
Sean Bird (sean.bird):
Approved for Library
4. 02/05/24 2:13 pm

Lindsey lbanez
(lindsey.ibanez):
Approved for SOSC Chair
5. 02/06/24 9:50 pm

Kelly Erby
(kelly.erby):
Approved for CA
Dean

## History

1. Apr 21, 2022 by
clmig-jwillging
2. Jul 16, 2022 by

Steve Luoma (steven.luoma)
3. Jan 3, 2023 by

Mary Sundal
(mary.sundal)

Due to the new general education requirements, Sociology majors will now be required to complete a minor, certificate, or additional major. This will replace the general education credit hours that are no longer required and allow students to choose a complementary area of study. Note that we are not changing any other aspect of the Sociology program at this time.

## General Information

Effective Catalog ..... 2024-2025
Edition
DepartmentCollege
DivisionDegree LevelProgram Title
Sociology
Degree to be Bachelor of Arts (BA)
Offered
Is this program ..... No
offered
completely
online?
Does this ..... No
program lead to ateachingcertification?
Is this program an ..... Nointerdisciplinaryprogram?
CIP Code 451101 - Sociology, General.

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the

Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete 34-35 hours of General Education, all requirements for a Bachelor of Arts $\underline{\underline{\text { degree, and any additional hours needed to reach }}}$ the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your academic advisor for more information.
In addition, all Sociology majors must complete a minor, certificate, and/or additional major; students must declare the minor, certificate, and/or additional major with the department that grants it.

## Required Courses Inside the Department ${ }^{1}$

| SO 100 | Introduction to Sociology | 3 |
| :--- | :--- | ---: |
| SO 101 | Social Problems | 3 |
| SO 360 | Sociological Theory | 3 |
| SO 362 | Methods of Social Research | 3 |
| SO 495 | Sociology Senior Capstone | 3 |
| SO 3XX | Sociology Upper-Division Electives | 18 |
| Total Hours |  | 33 |
| 1 |  |  |
| Students must earn a grade of "C" or better in all courses applied to the major(s) and minor or |  |  |

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

The requirement is for additional coursework mainly outside the department so we do not anticipate the changes affect department faculty lines.

Supplemental Explanation of BA in Sociology proposed program changes.pdf
Files

## Reviewer

Comments

## Program Change Request

Date Submitted: 01/17/24 12:15 pm
Viewing: AN : Anthropology: BA
Last approved: 09/28/22 11:44 am
Last edit: 01/17/24 12:15 pm
Changes proposed by: Mary Sundal (mary.sundal)
Catalog Pages
Using this
Program
Anthropology, BA

Change Type

## Significant

Summarize
Changes and
Include Rationale

## In Workflow

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

## Approval Path

1. $01 / 17 / 243: 37 \mathrm{pm}$

Holly Broxterman
(holly.broxterman):
Approved for Acad
Ops
2. 01/18/24 7:33 am

Mary Sundal
(mary.sundal):
Approved for
SOAN Chair
3. 01/18/24 10:06
am
Sean Bird (sean.bird):
Approved for Library
4. 02/05/24 2:13 pm

Lindsey Ibanez
(lindsey.ibanez):
Approved for SOSC Chair
5. 02/06/24 9:49 pm

Kelly Erby
(kelly.erby):
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)

Due to the new general education requirements, Anthropology (BA) majors will now be required to complete a minor, certificate, or additional major. This will replace the general education credit hours that are no longer required and allow students to choose a complementary area of study.

In addition, we have adjusted the Elective Anthropology courses in two ways. First, we removed the 3 credit hours of Anthropology elective (any level) as students are already required to complete four of the five 100 -level classes offered (the fifth class is AN118

Introduction to Forensic Sciences). Second, we increased the number of upper-division Anthropology elective credit hours required from 9 hours to 15 hours. Overall these changes move the total required Anthropology credit hours from 33 hours to 36 credit hours, which aligns more closely with the total required Anthropology credit hours (39 hours) for the B.S. in Anthropology (Forensic Concentration) program we also offer.

## General Information

## Effective Catalog 2024-2025

## Edition

Department Sociology/Anthropology
College College of Arts and Sciences
Division
Social Sciences
Degree Level Undergraduate
Program Title Anthropology: BA
Degree to be Bachelor of Arts (BA)
Offered

Is this program
No
offered
completely
online?
Does this
No
program lead to a
teaching certification?

Is this program an No
interdisciplinary
program?
CIP Code $\quad \underline{\underline{450201} \text { - Anthropology, General. }}$

## Admission and Curriculum

Admission Criteria

Total Number of
Semester Credit
Hours for the
Degree
Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete $34-35$ hours of General Education, all requirements for a Bachelor of Arts $\underline{\underline{\text { degree, and any additional hours needed to reach }}}$ the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements. Please see your academic advisor for more information.
In addition, all B.A. in Anthropology majors must complete a minor, certificate, and/or additional major; students must declare the minor, certificate, and/or additional major with the department that grants it.

## Gore

Required Courses Inside the Department ${ }^{1}$

| AN 112 | Cultural Anthropology | 3 |
| :--- | :--- | :--- |
| AN 113 | Linguistic Anthropology | 3 |
| $\underline{\text { AN 114 }}$ | Introduction to Archaeology | 3 |
| AN 116 | Biological Anthropology | 3 |
| AN 324 | History and Theory of Anthropology | 3 |
| AN 362 | Methods of Social Research | 3 |
| AN 490 | Applied Anthropology | 3 |

## AdditionalHours



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

The new requirement of a minor, certificate, or additional major is for coursework mainly outside the department. The change from 33 to 36 required Anthropology courses will boost enrollment in existing courses offered and will strengthen existing faculty lines.

Supplemental
Files

Reviewer
Comments

## Program Change Request

Date Submitted: 02/05/24 8:58 am

## Viewing: TH : Theatre

Last approved: 07/05/23 12:02 pm
Last edit: 02/10/24 6:25 pm
Changes proposed by: Julie Noonan (julie.noonan)
Catalog Pages
Using this
Program
Theatre, BA

Change Type Significant
Summarize
Changes and
Include Rationale

## In Workflow

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

## Approval Path

1. 02/05/24 9:00 am

Holly Broxterman
(holly.broxterman):
Approved for Acad Ops
2. 02/05/24 9:47 am

Julie Noonan
(julie.noonan):
Approved for TH
Chair
3. 02/05/24 10:08
am
Sean Bird
(sean.bird):
Approved for Library
4. 02/09/24 3:47 pm

Kelly Huff
(kelly.huff):
Approved for CPA Chair
5. 02/10/24 6:29 pm

Kelly Erby
(kelly.erby):
Approved for CA
Dean

## History

1. Apr 21, 2022 by
clmig-jwillging
2. Sep 30, 2022 by

Holly Broxterman
(holly.broxterman)
3. May 24, 2023 by

Holly Broxterman
(holly.broxterman)
4. Jul 5, 2023 by

Holly Broxterman
(holly.broxterman)

With more elective hours now due to new system of general education, we are adding the requirement of a minor, certificate, or second major to promote student engagement in a complementary field of study that advances personal and career goals. Completed revisions according to new standardization approved by Deans and Provost Office

## General Information

## Effective Catalog

Edition
Department
College
Division
Degree Level Undergraduate
Program Title Theatre
Degree to be
Offered

Is this program
offered
completely
online?
Does this
No
program lead to a teaching
certification?
Is this program an No
interdisciplinary
program?
CIP Code $\quad \underline{\underline{500501} \text { - Drama and Dramatics/Theatre }}$
Arts, General.

## Admission and Curriculum

Admission Criteria

## Total Number of

 Semester CreditHours for the
Degree

## Curriculum

## Degree Requirements

In addition to the requirements stated below, students must complete 34-35 The Bachelor of Arts Degree in Theatre consists of forty credit hours of General Education, all requirements for a Bachelor of Arts degree, in Theatre, in addition to the general educational requirements of the College of Arts and any additional Sciences, including $18-22$ hours needed to reach the minimum 120 credit hours required for graduation. Some of of electives outside the courses below may also fulfill general education or other degree requirements. Please see your advisor for more information. major. In addition, all Theatre (BA) majors must complete a complementary minor, certificate, or additional major; students must declare this with the department that grants it.

## Required Courses

| Required Courses Inside Department ${ }^{1}$ |  |  |
| :---: | :---: | :---: |
| $\frac{\mathrm{TH} 100}{\& T H 300}$ | Theatre Practicum and Theatre Practicum ${ }^{2}$ | 4 |
| TH 103 | Voice, Diction \& Interpretation | 3 |
| TH 202 | Acting I | 3 |
| TH 206 | Early Theatre History | 3 |
| TH 207 | Late Theatre History | 3 |
| TH 311 | Stagecraft | 3 |

## Additional Courses

Select one additional tech class from the following:


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

## Supplemental

Files

Reviewer
Comments

# WASHBURN <br> COLLEGE OF ARTS AND SCIENCES 

## Interdisciplinary Minors \& Certificates Complete Proposal

Rationale: The College of Arts and Sciences has been exploring the creation of several new interdisciplinary minors and certificate programs. These proposed new programs combine existing, regularly taught classes from different disciplines into a coherent grouping focused on a relevant and innovative theme. Along with existing minor programs, these new programs will provide students more opportunities to complete a minor or certificate that complements their major area of study; advances their personal, professional, and civic goals; and improves career readiness and marketability in a world where job descriptions will continue to change frequently.

Interest in creating these new interdisciplinary programs predates KBOR's proposal of a systemwide plan of general education, but the new system has provided even greater motivation and opportunity for such programs. The KBOR system reduces the overall number of general education credits required and students in some degree programs will have greater flexibility to take elective courses or complete an optional minor or certificate program.

Proposal Process: Proposing these programs has been a thoughtful and collaborative process over the past year. The work began in August 2022 when CAS department chairs began brainstorming the potential for new interdisciplinary minor and certificate programs that would make use of existing, regularly taught classes not requiring prerequisites.

In spring 2023, the CAS Deans office invited CAS faculty to participate in "faculty success groups" to look more carefully at the possibilities brainstormed by chairs.

In fall 2023, an ad hoc committee consisting of faculty from all five CAS Divisions was formed. The committee reviewed existing catalog requirements for minors and certificates. The committee next proposed revised "rules" to govern existing and new minors and certificates and to distinguish between "departmental" (one discipline) and interdisciplinary (more than one discipline) programs. These rules are as follows:

- A departmental minor in the College of Arts and Sciences shall consist of no less than 15 hours in one discipline as specified by the department. Of these, at least 6 hours must be at the upper-division level. Students must have a grade of $C$ or better in each course in the minor. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.
- An interdisciplinary minor in the College of Arts and Sciences shall consist of no less than 15 hours in at least two different disciplines as specified by the minor program. Of these, at least 9 credit hours must be outside of the major discipline.

Students must have a grade of $C$ or better in each course in the minor. $A$ minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

- A certificate in the College of Arts and Sciences shall consist of at least 9 credit hours. Students must have a grade of $C$ or better in each course for the certificate. A minimum of six hours used to meet the certificate requirements must be earned in residence at Washburn University.

The ad hoc faculty committee also continued to review the work of chairs and faculty success groups and solicited feedback from the Divisions on the proposed interdisciplinary minors and certificates. It now brings forward \# (will add exact number when complete) new interdisciplinary minors and \# new interdisciplinary certificates for consideration.

Oversight of New Programs: These proposed interdisciplinary minor and certificate programs will be coordinated and overseen by the College of Arts and Sciences Deans Office. Because they all rely on courses that are regularly taught as part of other, existing programs, they are at the very least revenue-neutral programs. No new investments in facilities or faculty are needed. The majority of courses come from within the College, but relevant courses from outside of the College have been included as well. Faculty who apply to serve as "program directors" may receive a small administrative stipend (up to $\$ 500$ ) depending on the number of students enrolled into the program. The College office will provide administrative support with scheduling and promotion of the programs. We will explore the creation of 4 -year degree plans that integrate likely major/minor pairings.

Conclusion: Packaging existing courses into new and innovative minor and certificate programs will help to find new audiences for existing resources. Moreover, analysis conducted by the ad hoc faculty committee revealed that, in their proposed configuration, many of the interdisciplinary programs are unique to the region and state. These programs will help to enrich the learning and career opportunities of students in a wide variety of major disciplines as well as different degree programs including associate and applied associate degree programs.

Rationale: The language currently in the catalog for CAS minors is outdated. It appears to be left over from a time when minors for BS degrees were required. What is left suggests "optional" minors are available only to students pursuing a BA degree. This is no longer true in practice. In addition, the proposal below differentiates between departmental minor programs (consisting of courses from one discipline only) and interdisciplinary minors (consisting of courses from at least two different disciplines). We have proposed that interdisciplinary minors not necessarily require six credits of upper-division hours. This is primarily to accommodate interdisciplinary minors that include science courses where upper-division requirements would involve too many pre-requisites. However, there is nothing in the proposal from preventing an interdisciplinary minor program from requiring upper-division hours. The proposal also adds residency requirements for minors, similar to the residency requirement for minors in the School of Applied Studies. Finally, the proposal adds requirements common to all certificates. Certificates would be distinguished from minors by requiring a minimum of 9 credit hours as opposed to 15.
Exact proposed catalog description:

## Optional Departmental Minor

A Optional departmental minor for the Bachelor of Arts degree in the College of Arts and Sciences shall consist of no less than 15 hours in one discipline as specified by the department. Of these, at least 6 hours must be at the upper-division level. Students must have a grade of C or better in each course in the minor. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

## Interdisciplinary Minor

An interdisciplinary minor in the College of Arts and Sciences shall consist of no less than 15 hours in at least two different disciplines as specified by the minor program. Of these, at least 9 credit hours must be outside of the major discipline. Students must have a grade of C or better in each course in the minor. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

## Certificates

A certificate in the College of Arts and Sciences shall consist of at least 9 credit hours. Students must have a grade of $C$ or better in each course for the certificate. A minimum of six hours used to meet the certificate requirements must be earned in residence at Washburn University.

Financial Implications:
None

Are any other departments affected by this program change?

Yes, all departments with minors will be affected.

## New Program Proposal

Title of Program \& CIP Code: Minor in Technical Communication 09.0908

## Rationale for offering this program:

This minor will support any student wishing to gain practice and credentials in technical communication (both writing and speaking), including the writing of texts to document processes (e.g., manuals or instructional materials), provide instructions or explanations, or share technical information, as well as grant writing, and technical presentations. This minor is especially appropriate for majors in the natural sciences, social sciences, computer science, healthcare fields, English, mass media, and communication studies. This minor will document to future employers that writing and presentation skills cover a wide range of styles and approaches in the technical arena.

The occupational outlook for careers related to technical communication is bright, and the Kansas Department of Education has identified this area as a high-demand, high-paying area for the state. (A sun icon indicates a field with projected growth. Data from $\mathrm{O}^{*}$ Net, which is updated regularly and is developed under the sponsorship of the U.S. Department of Labor/Employment and Training Administration).

## Technical Writers <br> 27-3042.00 $\quad \square$ Bright Outlook Updated 2023 <br> Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layout work. <br> Sample of reported job titles: Documentation Designer, Documentation Specialist, Engineering Writer, Information Developer, Medical Writer, Narrative Writer, Requirements Analyst, Technical Communicator, Technical Writer <br> Summary Details Custom ! Easy Read Veterans ©spañol

## - Contents

Occupation-Specific Information
Tasks
$\checkmark 5$ of 15 displayed
( Organize material and complete writing assignment according to set standards regarding order, clarity, conciseness, style, and terminology.
(- Maintain records and files of work and revisions.
(1) Edit, standardize, or make changes to material prepared by other writers or establishment personnel.
(-) Select photographs, drawings, sketches, diagrams, and charts to illustrate material.
© Interview production and engineering personnel and read journals and other material to become familiar with product technologies and production methods.

## Exact proposed catalog description.

This minor will support any student wishing to gain practice and credentials in technical communication (both writing and speaking), including the writing of texts to document processes (e.g., manuals or instructional materials), provide instructions or explanations, or share technical information, as well as grant writing, and technical presentations. This minor is especially appropriate for majors in the natural sciences, social sciences, computer science, healthcare fields, English, mass media, and communication studies. This minor will document to
future employers that writing and presentation skills cover a wide range of styles and approaches in the technical arena.

## Student Learning Outcomes:

- Select and use appropriate processes (e.g. research, brainstorming, collaboration, revision, editing, formatting) to develop texts and presentations about technical information.
- Clearly communicate complex information in a variety of presentation formats and modalities.
- Create technical texts and presentations by successfully utilizing the appropriate syntax, structure, formatting, and presentation based upon the context and audience.

Study Plan: This minor requires a minimum of 15 credit hours, including 6 credit hours in two required classes and 9 credit hours to be taken from approved courses from three different distribution areas (1) oral communication; (2) specialized communication; and (3) application of scientific content. A minimum of 6 hours will be at the upper-division level. Students must have a grade of " $C$ " or better in each course. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

## - Required Courses:

ENG 208 Professional Writing (offered every semester and summers)
ENG 308 Scientific and Technical Writing 3 (offered every semester)

- Oral communication courses (students must choose at least one course from this list)

CN 150 Public Speaking
CN 306 Health Communication
CN 341 Persuasive Speaking
CN 353 Environmental Communication

- Specialized communication courses (must choose at least one from this list)

MM199 Professional Media Applications
MM 202 Professional Media Writing
MM 321 Adv. Professional Media Applications
MM 403 Adv. Professional Media Writing
EN 207 Beginning Nonfiction Writing
EN 312 Theories of Persuasive Writing
PO 374 Grant Writing

- Application of scientific content courses (students must choose at least one course from this list)
EN 103 Academic Reading and Research
EN 177 Science Fiction
HL 377 Critical Issues in Health
PH 214 Medical Ethics
PH 300 Climate Change Ethics
PH 327 Philosophy of Science

Students may request alternate coursework be accepted toward the minor. Students should make these requests prior to completing coursework.

## List any financial implications:

Minimal.

Are any other departments affected by this new program?
The minor includes courses from several different departments. The courses are already regularly offered.

## New Program Proposal

## Title of Program \& CIP Code: Certificate in Technical Communication 09.0908

## Rationale for offering this program:

This certificate will support any student wishing to gain practice and credentials in technical communication (both writing and speaking), including the writing of texts to document processes (e.g., manuals or instructional materials), provide instructions or explanations, or share technical information, as well as grant writing, and technical presentations. This certificate is especially appropriate for majors in the natural sciences, social sciences, computer science, healthcare fields, English, mass media, and communication studies. This certificate will document to future employers that writing and presentation skills cover a wide range of styles and approaches in the technical arena.

The occupational outlook for careers related to technical communication is bright, and the Kansas Department of Education has identified this area as a high-demand, high-paying area for the state. (A sun icon indicates a field with projected growth. Data from O*Net, which is updated regularly and is developed under the sponsorship of the U.S. Department of Labor/Employment and Training Administration).

## Technical Writers

| 27-3042.00 |  |
| :---: | :---: |

Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layout work.
Sample of reported job titles: Documentation Designer, Documentation Specialist, Engineering Writer, Information Developer, Medical Writer, Narrative Writer, Requirements Analyst, Technical Communicator, Technical Writer

Summary Details Custom $\oint$ Easy Read $\quad$ Veterans Español

## - Contens -

Occupation-Specific Information
Tasks
$\checkmark 5$ of 15 displayed
© Organize material and complete writing assignment according to set standards regarding order, clarity, conciseness, style, and terminology.
(4) Maintain records and files of work and revisions.
(1) Edit, standardize, or make changes to material prepared by other writers or establishment personnel.

- Select photographs, drawings, sketches, diagrams, and charts to illustrate material.
© Interview production and engineering personnel and read journals and other material to become familiar with product technologies and production methods.


## Exact proposed catalog description.

This certificate will support any student wishing to gain practice and credentials in technical communication (both writing and speaking), including the writing of texts to document processes (e.g., manuals or instructional materials), provide instructions or explanations, or share technical information, as well as grant writing, and technical presentations. This certificate is especially appropriate for majors
in the natural sciences, social sciences, computer science, healthcare fields, English, mass media, and communication studies. This certificate will document to future employers that writing and presentation skills cover a wide range of styles and approaches in the technical arena.

## Student Learning Outcomes:

- Select and use appropriate processes (e.g. research, brainstorming, collaboration, revision, editing, formatting) to develop texts and presentations about technical information.
- Clearly communicate complex information in a variety of presentation formats and modalities.
- Create technical texts and presentations by successfully utilizing the appropriate syntax, structure, formatting, and presentation based upon the context and audience.

Study Plan: This certificate requires a minimum of 12 credit hours, including 6 credit hours in two required classes and 6 credit hours to be taken from approved courses from two different distribution areas (1) oral communication; and (2) specialized communication. Students must have a grade of "C" or better in each course. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

## - Required Courses:

ENG 208 Professional Writing (offered every semester and summers) ENG 308 Scientific and Technical Writing 3 (offered every semester)

- Oral communication courses (students must choose at least one course from this list)

CN 150 Public Speaking
CN 306 Health Communication
CN 341 Persuasive Speaking
CN 353 Environmental Communication

- Specialized communication courses (must choose at least one from this list)

MM199 Professional Media Applications
MM 202 Professional Media Writing
MM 321 Adv. Professional Media Applications
MM 403 Adv. Professional Media Writing
EN 207 Beginning Nonfiction Writing
EN 312 Theories of Persuasive Writing
PO 374 Grant Writing

Students may request alternate coursework be accepted toward the certificate. Students should make these requests prior to completing coursework.

## List any financial implications:

Minimal.

## Are any other departments affected by this new program?

The minor includes courses from several different departments. The courses are already regularly offered.

## New Program Proposal

Title of Program \& CIP Code: Pre-Law Minor 22.0001

## Rationale for Offering this Program:

The Pre-Law minor fills a near void in undergraduate education in Kansas. Newman University in Wichita is the only other institution in Kansas that offers a pre-law minor. Washburn and Washburn Law School are partners in the LEAP program, a program that allows undergraduates to complete most of their undergraduate curriculum in 3 or 3.5 years (depending on degree) and then complete the remaining upper division hours as part of law school. The Pre-Law minor will enhance undergraduate students' preparation for law school through coursework that develops essential background knowledge and skills identified as crucial by the American Bar Association.

There is no singular degree that prepares students for law school. The purpose of the interdisciplinary Pre-Law minor is to support undergraduate students in their preparation for law school, regardless of major, using the principles of pre-law education provided by American Bar Association. (Learn more here: https://www.americanbar.org/groups/legal_education/resources/pre_law/) .

There is a bright occupational outlook for careers related to law. (A sun icon indicates a field with projected growth. Data from O*Net, which is updated regularly and is developed under the sponsorship of the U.S. Department of Labor/Employment and Training Administration)

## Lawyers

23-1011.00 $\quad 0$ Bright Outlook 蓄 Updated 2023
Represent clients in criminal and civil litigation and other legal proceedings, draw up legal documents, or manage or advise clients on legal transactions. May
specialize in a single area or may practice broadly in many areas of law.
Sample of reported job titles: Attorney, Attorney at Law, Attorney General, City Attorney, Counsel, Deputy Attorney General, General Counsel, Lawyer

```
Summary Details Custom & Easy Read & Veterans & Español
```


## A Contents ${ }^{-}$

Occupation-Specific Information
Tasks
$\checkmark 5$ of 22 displayed

- Analyze the probable outcomes of cases, using knowledge of legal precedents.
© Advise clients concerning business transactions, claim liability, advisability of prosecuting or defending lawsuits, or legal rights and obligations.
© Select jurors, argue motions, meet with judges, and question witnesses during the course of a trial.
- Interpret laws, rulings and regulations for individuals and businesses.
- Present evidence to defend clients or prosecute defendants in criminal or civil litigation


## Exact Proposed Catalog Description:

The purpose of the interdisciplinary Pre-Law minor is to support undergraduate students in their preparation for law school using the principles of pre-law education provided by American Bar Association. Students will acquire essential background knowledge and develop
prerequisite problem solving, critical reading, writing, analytical reasoning, and logic skills necessary for success in law school.

Specifically, the ABA recommends students have background knowledge in the following areas:

- A broad understanding of history, including the various factors (social, political, economic, and cultural) that have influenced the development of our society in the United States.
- A fundamental understanding of political thought and of the contemporary American political system.
- A basic understanding of human behavior and social interaction.
- An understanding of diverse cultures within and beyond the United States, of international institutions and issues, of world events, and of the increasing interdependence of the nations and communities within our world.


## https://www.americanbar.org/groups/legal education/resources/pre law/

## Student Learning Outcomes:

Through course work in the two ABA-informed categories of the minor students will:

1. Develop historical, political science, social, and cultural skills necessary to understand societies, national and global, so as to effectively serve in the legal profession.
2. Build critical problem solving, reading, writing, reasoning, analytic, research, and logic skills required of practitioners of the legal profession.

## Study Plan:

This minor requires a minimum of 18 credit hours, consisting of 9 credit hours from two categories: (1) History/Political Science/ Law; and (2) Society and Culture, U.S. and Global. A list of courses in each category follows. A minimum of 9 hours will be at the upper division level. Students cannot apply any more than six hours in one discipline to the completion of the minor and must have a grade of " $C$ " or better in each course. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

- History/Political Science/Law: This category is informed by the following ABA background knowledge points.
- A broad understanding of history, including the various factors (social, political, economic, and cultural) that have influenced the development of our society in the United States.
- A fundamental understanding of political thought and of the contemporary American political system.

AN118 Introduction to Forensic Sciences
CJ410 Criminal Procedure and Evidence
EN301 Literary Criticism and Theory
EN312 Theories of Persuasive Writing
EN330 American Literature Through 1865
EN331 American Literature Since 1865

HI111-112 U.S. History Surveys
HI 300 Special Topics in History
HI303 Colonial America to 1763
HI304 American Revolutionary Period
HI305 Early National U.S. History
HI307 American Civil War
HI308 Making of Modern America

HI309 America in the 1920s and 30s
HI315 Women in U.S. History
HI319 American Indian History
HI325 American Religious History
HI328 African American History
HI329 Civil Rights Movement
HN202 Mock Trial
HN 392 Advanced Mock Trial
LG200 Introduction to Law
LG345 Criminal Law
PO106 The Government of the United States
PO245 Introduction to Public Administration
PO255 Introduction to the American Legal System

PO305 Public Policy
PO346 Problems in Public Administration
PO371 Topics in American Politics and Government
PO 374 Special Topics in Public Administration
PH102 Ethics: Introduction to Moral Problems
PH103 Introduction to Political Philosophy
PH104 Introduction to Logic and Critical Thinking
PH220 Symbolic Logic
PH221 Introduction to Ethical Theory
PH311 Issues in Ethical Theory
PH312 Social-Political Philosophy
PH313 Professional Ethics

- Society and Culture, U.S. and Global: This category is informed by the following ABA background knowledge points.
- A basic understanding of human behavior and social interaction.
- An understanding of diverse cultures within and beyond the United States, of international institutions and issues, of world events, and of the increasing interdependence of the nations and communities within our world.

AD200 Introduction to Critical Race \& Ethnic Studies
AN112 Cultural Anthropology
AN113 Linguistic Anthropology
AN302 Culture, Gender, and Sexuality
AN314 Im/migrant Experience in America
AN317 Peoples and Cultures of Africa
AN320 Ancient Latin America
AN336/SO336 Globalization
BI 203 Human Impact on the Environment
CN307 Communication in Legal Process
CN330 Communication in Conflict and Negotiation
CN350 Persuasion
CJ100 Crime and Justice in America
CJ303 Diversity in American Culture
EC200 Principles of Microeconomics
EC201 Principles of Macroeconomics
EN214 Women and Literature
EN360 World Literature through 1650
EN361 World Literature since 1650
HI100-102 World History Surveys
HI300 Special Topics in History
HI334 Civilization of Ancient Rome
HI338 Victorian Britain
HI340 French Revolution and Napoleon
HI343 The European Reformation
HI360 History of Mexico

HI361 Colonial Latin America
HI362 History of Latin America
HI363 Borderlands and Beyond
HI370 Modern Africa
MM300 Media Law, Ethics, and Diversity
PO372 Topics in Comparative Politics
PO373 Topics in International Relations
PO374 Special Topics in Public Administration
PY231 Abnormal Psychology
PY311 Multicultural Psychology
RG 101 Intro to the Study of Religion
RG 102 World Religions
RG 302 Jews, Christians, and Sex
RG 304 Race and Religion
SO100 Introduction to Sociology
SO101 Social Problems
SO305 Criminology
SO306 Law and Society
SO310 Social Class in the U.S.
SO316 Japan and East Asia
SO318 Sociology of Religion
SO319 Food and Culture
SO320 Sociology of Race and Ethnic Relations
SO323 The City and Urban Life
SP308 Hispanic Narrative in Translation

Students may request alternate coursework be accepted toward the minor. Students should make these requests prior to completing coursework.

## List any financial implications:

Minimal.
Are any other departments affected by this new program:
The program includes courses from departments throughout the College. There are so many courses from which to choose that offering rotations will not be a problem.

## New Program Proposal

## Title of Program \& CIP Code: Sport \& Health Psychology Minor 42.2815

## Rationale for offering this program:

The disciplines of psychology and kinesiology are complementary ones, particularly for students pursuing degrees in health and fitness promotion and exercise and rehab science. The sport and health psychology minor is designed to expose students to a variety of foundational knowledge and skills in both psychology and kinesiology. Students will develop an understanding of educational paths and career opportunities in the fields of kinesiology and psychology.

There is a bright occupational outlook for careers related to exercise and rehabilitation science (A sun icon indicates a field with projected growth. Data from O*Net, which is updated regularly and is developed under the sponsorship of the U.S. Department of Labor/Employment and Training Administration).

## Occupation Keyword Search

Occupations matching "Certified Exercise Physiologist, Clinical Exercise Physiologist, Clinical Exercise Specialist, Exercise Physiologist, Exercise Scientist, Exercise Specialist, Lifestyle and Weight Management Consultant"


## Exact proposed catalog description:

The disciplines of psychology and kinesiology are complementary ones, particularly for students pursuing degrees in health and fitness promotion and exercise and rehab science. The sport and health psychology minor is designed to expose students to a variety of foundational knowledge and skills in both psychology and kinesiology. Students will develop an understanding of educational paths and career opportunities in the fields of kinesiology and psychology.

## Student Learning Outcomes:

Students will utilize an evidence-based approach in a professionally appropriate manner with athletes, clients, and patients with whom they interact to:

1. Understand the impact of mental health on sport, exercise, and physical activity, and apply psychological concepts and perspectives to maximize performance and minimize injury.
2. Integrate sport, exercise, and physical activity techniques to maintain mental health and well-being.

## Study Plan:

This minor requires a minimum of 18 credit hours, consisting of 12 required credit hours and six credit hours taken from an approved list of electives. A minimum of 6 hours will be at the upper-division level. Students must have a grade of " $C$ " or better in each course. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

- Required Courses: (12 credit hours)

KN 248 - Wellness Concepts and Application
PY 100 - Basic Concepts in Psychology
KN 300 - Psychology of Sport and Physical Activity or KN 318 - Exercise
Psychology
PY 307 - Physiology Psychology or PY 326 - Health Psychology

- Elective Courses-select two: (6 credit hours)

KN 326 - Exercise Physiology KN 308 - Nutrition of Sport and Fitness KN 410 - Fitness Testing and Exercise Prescription KN 300 - Psychology of Sport and Physical Activity or KN 318 - Exercise Psychology PY 307 - Physiology Psychology or PY 326 - Health Psychology PY 333 - Counseling Psychology or PY 351 - Introduction to Clinical Psychology PY 309 - Theories of Personality PY 389 / 390 - Independent Study / Directed Research SO315 Sociology of Sport

Students may request alternate coursework be accepted toward the minor. Students should make these requests prior to completing coursework.

## List any financial implications:

Minimal.
Are any other departments affected by this new program:
Yes, this program affects both Kinesiology and Psychology, and Sociology. All courses are already regularly offered.

## New Program Proposal

## Title of Program \& CIP Code: Sports and Media Minor 09.0906

## Rationale for offering this program:

This minor will complement a number of careers intersecting the fields of media and sports. It will appeal to a wide variety of students across campus with an interest in sports, including those who are general sports fans, participants in organized sports, or considering a career in some aspect of the field of sports media and entertainment.

The occupational outlook for this type of careers is bright: (A sun icon indicates a field with projected growth. Data from O*Net, which is updated regularly and is developed under the sponsorship of the U.S. Department of Labor/Employment and Training Administration).

```
Occupation Keyword Search
Occupations matching "sports and marketing"
\begin{tabular}{|l|l|l|l|}
\hline Search again: & sports and marketing & Go \\
\hline 20 occupations shown & Show matches: & Closest & All \\
& How do they match? \\
\hline
\end{tabular}
Code \(\boldsymbol{\imath}\) Occupation
27-2023.00 Umpires, Referees, and Other Sports Officials Bright Outlook
11-2021.00 Marketing Managers
29-1229.06 Sports Medicine Physicians
39-3012.00 Gambling and Sports Book Writers and Runners
27-2022.00 Coaches and Scouts
13-1161.00 Market Research Analysts and Marketing Specialists
27-3031.00 Public Relations Specialists
13-1011.00 Agents and Business Managers of Artists, Performers, and Athletes
27-2099.00 Entertainers and Performers, Sports and Related Workers, All Other
39-9031.00 Exercise Trainers and Group Fitness Instructors
27-2021.00 Athletes and Sports Competitors
25-1193.00 Recreation and Fitness Studies Teachers, Postsecondary
13-1161.01 Search Marketing Strategists
11-1021.00 General and Operations Managers
27-2012.03 Media Programming Directors
11-9179.01 Fitness and Wellness Coordinators
27-3023.00 News Analysts, Reporters, and Journalists
39-3091.00 Amusement and Recreation Attendants
25-2031.00 Secondary School Teachers, Except Special and Career/Technical Education
29-1031.00 Dietitians and Nutritionists
```


## Exact proposed catalog description:

This minor will provide students with the foundational knowledge and skills needed to organize and run sport-related events, as well as develop effective media and promotional campaigns for these events. In addition, students will gain an understanding of the various political and economic forces impacting the world of sports and explore comparative approaches through an optional travel abroad experiential learning opportunity.

## Student Learning Outcomes:

1. The student will demonstrate an understanding of the historical and cultural foundations of sports-related activities and events.
2. The student will develop and successfully demonstrate the skills and techniques involved with the promotion, production and/or presentation of sports-related activities and events.

## Study Plan:

This minor requires a minimum of 15 credit hours, consisting of 12 required credit hours and six credit hours taken from an approved list of electives. A minimum of 6 hours will be at the upper-division level. Students must have a grade of "C" or better in each course. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

- Required Courses (9 credit hours):

MM 155 Sports and Media (offered every spring)
MM 393 ST: Sports Branding and Promotion (offered every fall)
KN 370 Facility and Event Management (offered every spring)

- Elective Courses - select two from following list or contact advisor for other appropriate choices ( 6 credit hours)
EN 190 ST: Sports Films (offered every fall)
MM 199 Professional Media Applications (offered every semester)
KN 315 ST: Sports Traditions and Cultural History of Europe (Summer WTE)
SO 315: Sociology of Sport (offered every spring)

Students may request alternate coursework be accepted toward the minor. Students should make these requests prior to completing coursework.

## List any financial implications:

Minimal.

Are any other departments affected by this new program:
Yes, the program includes courses from the Departments of Mass Media, English, Kinesiology, and Sociology. Required courses and electives are already regularly offered.

## New Program Proposal

## Title of Program \& CIP Code: Minor in Storytelling \& Narrative Arts

## Rationale for offering this program:

The minor is designed to expose students to a range of foundational knowledge and skills that can be used towards further academic study and a variety of careers. Through this minor, students will develop a deeper understanding of communication, collaboration, and performance.

No other institution in Kansas offers a minor in storytelling, yet storytelling skills have been consistently recognized as an essential part of efficient communication, business success and impactful learning (See: Da Costa, C. (2017, December 19). Why Every Business Needs Powerful Storytelling To Grow. Forbes; Boris, V. (2017, December 20). What Makes Storytelling So Effective For Learning?, HarvardBusiness.org)

## Exact proposed catalog description:

A minor in Storytelling \& Narrative Arts provides expanded academic opportunities and learning in English, Mass Media, Modern Languages and Theatre. The minor is designed to expose students to a variety of foundational skills and knowledge that can be used towards further academic study and a variety of careers. Through this minor, students will develop a deeper understanding of communication, collaboration, and performance.

## Student Learning Outcomes:

Upon completion of the Storytelling \& Narrative Arts minor, students will be able to:

1. Communicate important ideas through various narrative structures and multimedia modes.
2. Solve problems creatively using different methods (written, verbal, multimedia) and in a collaborative manner.

Study Plan:
To obtain the optional minor in Storytelling \& Narrative Arts, a student must complete at least 15 hours of course work, with at least 6 of those hours at the upper-division level, selected from the list below with guidance from an academic advisor. Students not majoring in English, Mass Media, Modern Languages, Theatre, Sociology or Anthropology must choose at least one course from three of the five disciplines represented. English, Mass Media, Modern Languages, Theatre or Sociology or Anthropology majors wanting to pursue the minor must choose at least 12 hours from two other disciplines.

## English Courses

- EN 135: Introduction to Literature
- EN 138: Kansas Literatures
- EN 177: Science Fiction
- EN 178: Fantasy
- EN 190: Film Appreciation
- EN 192: Literature \& Film
- EN 207: Beginning Nonfiction Writing
- EN 209: Beginning Fiction Writing
- EN 210: Mythologies in Literature
- EN 212: Sexuality \& Literature
- EN 214: Women \& Literature
- EN 305: Advanced Fiction Writing
- EN 307: Advanced Nonfiction Writing
- EN 315: Reading as Writers
- EN 325 \& 326: British Literature
- EN 330 \& 331: American Literature
- EN 360 \& 361: World Literature
- EN 375: Contemporary Literature
- EN 390: Aspects of Film
- EN 399: Special Topics (when the topic involves storytelling or narrative arts)
- EN 402: Internship


## Mass Media Courses

- MM 199: Professional Media Applications
- MM 222: Screenwriting
- MM 303: Video Game Storytelling
- MM 308: Intro to Film \& Video Techniques
- MM 312: Cinematography
- MM 372: Film Production
- MM 405: Documentary Filmmaking
- MM 414: Advanced Film Production
- MM 416: Digital and Social Content Strategies
- MM 433: Film Festival Management
- MM 493: Special Topics (when the topic involves storytelling or narrative arts)
- MM 494: Internship


## Theatre Courses

- TH 103: Voice, Diction, and Interpretation
- TH 202: Acting I
- TH 208/308 Principles of Playwriting
- TH 211/311: Stagecraft
- TH 300: Theatre Practicum
- TH 306: Contemporary Theatre
- TH 320: Acting II
- TH 399: Special Topics (when the topic involves storytelling or narrative arts)
- TH 401: Analysis and Directing
- TH 415: Experimental Theatre


## Modern Languages

- FR 308: French Literature in Translation (in English)
- FR 309: French Fiction and Films (in English)
- FR 331: Introduction to French Literature (in French)
- FR 351: French and Francophone Literature (in French)
- SP 240: Spanish for Heritage Speakers (in both English and Spanish)
- SP 308: Hispanic Narratives in Translation (in English)
- SP 331: Introduction to Hispanic Literature (in Spanish)
- SP 351: Spanish Literature (in Spanish)
- SP 371: Latin American Literature (in Spanish)
- SP 380: Hispanic Culture thru Film (in Spanish)


## Sociology and Anthropology :

- AN317 Peoples and Cultures of Africa
- AN322 Visual Anthropology
- SO316 Japan and East Asia

Students may request alternate coursework be accepted toward the minor. Students should make these requests prior to completing coursework.

## List any financial implications:

Minimal.

Are any other departments affected by this new program:
Yes, the program includes courses from the Departments of English, Mass Media, Modern Languages, Theatre, Sociology and Anthropology. The courses are already regularly offered.

## New Program Proposal

## Title of Program \& CIP Code: Certificate in Storytelling \& Narrative Arts

## Rationale for offering this program:

The certificate is designed to expose students to a range of foundational knowledge and skills that can be used towards further academic study and a variety of careers. Through this certificate program, students will develop a deeper understanding of communication, collaboration, and performance.

No other institution in Kansas offers a certificate in storytelling, yet storytelling skills have been consistently recognized as an essential part of efficient communication, business success and impactful learning (See: Da Costa, C. (2017, December 19). Why Every Business Needs Powerful Storytelling To Grow. Forbes; Boris, V. (2017, December 20). What Makes Storytelling So Effective For Learning?, HarvardBusiness.org)

## Exact proposed catalog description:

A certificate in Storytelling \& Narrative Arts provides expanded academic opportunities and learning in English, Mass Media, and Theatre. The certificate program is designed to expose students to a variety of foundational skills and knowledge that can be used towards further academic study and a variety of careers. Through this minor, students will develop a deeper understanding of communication, collaboration, and performance.

## Student Learning Outcomes:

Upon completion of the Storytelling \& Narrative Arts minor, students will be able to:

1. Communicate important ideas through various narrative structures and multimedia modes.
2. Solve problems creatively using different methods (written, verbal, multimedia) and in a collaborative manner.

## Study Plan:

This certificate requires at least 12 hours of course work selected from the list below. Students not majoring in English, Mass Media, Modern Languages, Theatre, Sociology and Anthropology must choose at least one course from three of the five disciplines represented. English, Mass Media, Modern Languages, Theatre or Sociology and Anthropology majors wanting to pursue the minor must choose at least 9 hours from other two disciplines. A minimum of 6 hours will be at the upper-division level. Students must have a grade of " $C$ " or better in each course. A minimum of six hours used to meet the certificate requirements must be earned in residence at Washburn University.

## English Courses

- EN 135: Introduction to Literature
- EN 138: Kansas Literature
- EN 177: Science Fiction
- EN 178: Fantasy
- EN 190: Film Appreciation
- EN 192: Literature \& Film
- EN 207: Beginning Nonfiction Writing
- EN 209: Beginning Fiction Writing
- EN 210: Mythologies in Literature
- EN 212: Sexuality \& Literature
- EN 214: Women \& Literature
- EN 305: Advanced Fiction Writing
- EN 307: Advanced Nonfiction Writing
- EN 315: Reading as Writers
- EN 325 \& 326: British Literature
- EN 330 \& 331: American Literature
- EN 360 \& 361: World Literature
- EN 375: Contemporary Literature
- EN 390: Aspects of Film
- EN 399: Special Topics (when the topic involves storytelling or narrative arts)
- EN 402: Internship


## Mass Media Courses

- MM 199: Professional Media Applications
- MM 222: Screenwriting
- MM 303: Video Game Storytelling
- MM 308: Intro to Film \& Video Techniques
- MM 312: Cinematography
- MM 372: Film Production
- MM 405: Documentary Filmmaking
- MM 414: Advanced Film Production
- MM 416: Digital and Social Content Strategies
- MM 433: Film Festival Management
- MM 493: Special Topics (when the topic involves storytelling or narrative arts)
- MM 494: Internship


## Modern Languages

- FR 308: French Literature in Translation (in English)
- FR 309: French Fiction and Films (in English)
- FR 331: Introduction to French Literature (in French)
- FR 351: French and Francophone Literature (in French)
- SP 240: Spanish for Heritage Speakers (in both English and Spanish)
- SP 308: Hispanic Narratives in Translation (in English)
- SP 331: Introduction to Hispanic Literature (in Spanish)
- SP 351: Spanish Literature (in Spanish)
- SP 371: Latin American Literature (in Spanish)
- SP 380: Hispanic Culture thru Film (in Spanish)


## Theatre Courses

- TH 103: Voice, Diction, and Interpretation
- TH 202: Acting I
- TH 208/308 Principles of Playwriting
- TH 211/311: Stagecraft
- TH 300: Theatre Practicum
- TH 306: Contemporary Theatre
- TH 320: Acting II
- TH 399: Special Topics (when the topic involves storytelling or narrative arts)
- TH 401: Analysis and Directing
- TH 415: Experimental Theatre


## Sociology and Anthropology:

- AN317 Peoples and Cultures of Africa
- AN322 Visual Anthropology
- SO316 Japan and East Asia

Students may request alternate coursework be accepted toward the certificate. Students should make these requests prior to completing coursework.

## List any financial implications:

Minimal.

Are any other departments affected by this new program:
Yes, the program includes courses from the Departments of English, Mass Media, Modern Languages, Theatre, Sociology and Anthropology. The courses are already regularly offered.

## New Program Proposal

## Title of Program \& CIP Code: STEM certificate

## Rationale for offering this program:

The STEM certificate gives all Washburn students and community members a chance to explore introductory courses in four different science and/or math disciplines. The certificate is expected to have fairly broad appeal as it would provide foundational knowledge useful in many fields. For example, 1. English or mass media majors interested in reporting on scientific discoveries, 2. political science or pre-law majors interested in an environmental topic or biomedical patents, 3. Elementary education majors who want to expand their knowledge of science, 4. integrated studies majors, 5 . business majors or future entrepreneur interested in biotechnology companies, 6. philosophy majors contemplating the intersection of ethics and science, 7 . community members who want to learn more about science, and many others.

## Exact proposed catalog description:

This is an interdisciplinary certificate intended for students interested in gaining introductory-level knowledge base in STEM (Science, Technology, Engineering, and Mathematics) disciplines.

## Student Learning Outcomes:

1. Students will develop and demonstrate critical thinking skills related to the STEM fields, especially the ability to discern the accurateness of information presented by the media.
2. Students will learn to use creativity to address real world problems (such as climate change, homelessness, green energy, etc.).
3. Students will hone problem solving skills by analyzing data, writing code, solving equations, etc.
4. Students will become curious about science in the world around them and be able to answer questions with knowledge gained in STEM courses.

## Study Plan:

This certificate requires a minimum of 12 credit hours in approved science courses from four different disciplines. Courses designated as General Education may be counted towards this certificate, but only two courses (up to 8 credit hours) taken may count for both general education and this certificate. Students must have a grade of " C " or better in each course. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

## Approved Courses

AN118 Introduction to Forensic Sciences
AN114 Introduction to Archaeology
AN116 Biological Anthropology
AN334 Archaeological Myths, Frauds, and Controversies

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AN371 Field and Lab Methods in Archaeology
AN372 Archaeological Field School
AS 101* Introduction to Astronomy/Cosmology
AS }102\mathrm{ Introduction to Astronomy/Solar System
AS 104* Life in the Universe
BI 100*/101 Human Biology
BI 106 Everyday Biology
BI 140* Introduction to Forensic Biology
BI 150* Evolution
BI 202* Biology of Behavior
BI 203* Human Impact on the Environment
CH }101\mathrm{ Chemistry in Everyday Life
CH 103 Introduction to Forensic Chemistry
CH 121 General Organic and Biological Chemistry (includes lab)
CM 105 Introduction to Computer Science
CM 111 Introduction to Structured Programming
CM 290 Introduction to Python Programming
GL }101\mathrm{ Physical Geology
GL }103\mathrm{ Historical Geology
MA 112* Contemporary College Math
MA 116* College Algebra
MA 140* Statistics
PS }101\mathrm{ Introduction to Physics
PS 120 Meteorology
PS 126 Physical Science (includes lab)
PS 131/132 Biological Physics for Life Science
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Students may request alternate coursework be accepted toward the certificate. Students should make these requests prior to completing coursework.

## List any financial implications:

Minimal.
Are any other departments affected by this new program:
The program includes courses from all NSD departments. All courses are already regularly offered.

## New Program Proposal

Title of Program \& CIP Code: Minor in Sustainability and Environmental Studies 30.3301

## Rationale for offering this program.

This interdisciplinary minor seeks to explore the scientific, social, political, cultural, and ethical relationship between humans and the environment. Through a combination of core courses and electives, this program enables students to integrate knowledge and methods from the natural sciences, social sciences, and humanities to gain a holistic understanding of the environmental challenges of the 21st century. Students earning a minor in Sustainability and Environmental Studies will be better equipped to address a host of complex issues confronting our species and our planet, including climate change, energy, pollution, waste, biodiversity loss, population growth, food production, environmental racism, and the moral standing of nonhuman animals and future generations. The knowledge and skills students build in this program will enable them to work more effectively toward sustainability and environmental justice in their personal and professional lives and communities.

The occupational outlook for careers related to sustainability and environmental studies is bright: (A sun icon indicates a field with projected growth. Data from $\mathrm{O}^{*}$ Net, which is updated regularly and is developed under the sponsorship of the U.S. Department of Labor/Employment and Training Administration).

## Occupation Keyword Search

Occupations matching "Sustainability and Environmental"


## Exact proposed catalog description.

This interdisciplinary minor explores the relationship between humans and the environment. The program integrates knowledge and methods from the natural sciences, social sciences, and humanities to gain a holistic understanding of the environmental challenges of the 21st century. Students earning a minor in Sustainability and Environmental Studies will be better prepared to understand and communicate a host of complex issues confronting our species and our planet, including climate change, energy, pollution, waste, biodiversity loss, population growth, food production, environmental racism, and the moral standing of nonhuman animals and future generations.

## Student Learning Outcomes:

Students completing a minor in Sustainability and Environmental Studies will be able to:

1. Use scientific reasoning to understand, evaluate, and develop arguments about human impacts on the environment and ways to mitigate those impacts.
2. Evaluate and develop arguments about ethical dimensions of humans' relationships to and impacts on the environment, including how these vary across human populations.
3. Analyze and create communication strategies to respond to environmental challenges and engage in environmental advocacy.
4. Analyze and synthesize representations and conceptualizations of the environment in human cultures.

## Study Plan:

This minor requires a minimum of 15 credit hours, consisting of 9 credit hours in three core courses and 6 credit hours to be taken from approved courses from at least two of three distribution areas (Humanities, Natural Sciences, and Social Sciences). A minimum of 6 hours will be at the upper division level. Students must have a grade of "C" or better in each course. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University.

## Required Courses ( 9 credit hours):

- BI 203: Human impact on the environment
- Offering: Once every semester
- CN 353: Environmental communication
- Offering: Once every academic year
- Select one course from the following options:
- PH 319: Midwestern Environmental Ethics
- PH 317: Ethics of Genetic Technologies
- PH 300: Climate Change Ethics
- Offering: Once every academic year

Electives-select one course from two of the following distribution areas (6 credit hours):

- Humanities
- CN 341: Persuasion Speaking
- CN 308: Organizational Communication
- CN 306: Health Communication
- EN 192/EN 399 Animals in Literature and Film
- Natural Sciences
- AS 104: Life in the Universe
- BI 106: Everyday Biology
- CH 101: Chemistry in Everyday life
- GG 101: Introduction to geography
- GG 102: World Regional Geography
- GL 101: Physical Geology
- GL 103: Historical Geology
- Social Sciences
- AN116 Biological Anthropology
- AN303 Human Origins and Evolution
- AN317 Peoples and Cultures of Africa
- AN320 Ancient Latin America
- AN332/SO332 Globalization
- CE 250: Intro to Community Studies
- PO 245: Intro to Public Administration
- PO 305: Public Policy
- PO 306: City Planning in Changing America

Students may request alternate coursework be accepted toward the minor. Students should make these requests prior to completing coursework.

## List any financial implications

Minimal.

Are any other departments affected by this new program?
The minor includes courses from several different departments. The courses are already regularly offered.

## New Program Proposal

## Title of Program \& CIP Code: Certificate in Sustainability and Environmental Studies

 30.3301
## Rationale for offering this program.

This interdisciplinary certificate seeks to explore the scientific, social, political, cultural, and ethical relationship between humans and the environment. Through a combination of core courses and electives, this program enables students to integrate knowledge and methods from the natural sciences, social sciences, and humanities to gain a holistic understanding of the environmental challenges of the 21st century. Students earning a certificate in Sustainability and Environmental Studies will be better equipped to address a host of complex issues confronting our species and our planet, including climate change, energy, pollution, waste, biodiversity loss, population growth, food production, environmental racism, and the moral standing of nonhuman animals and future generations. The knowledge and skills students build in this program will enable them to work more effectively toward sustainability and environmental justice in their personal and professional lives and communities.

The occupational outlook for careers related to sustainability and environmental studies is bright: (A sun icon indicates a field with projected growth. Data from $\mathrm{O}^{*}$ Net, which is updated regularly and is developed under the sponsorship of the U.S. Department of Labor/Employment and Training Administration).

## Occupation Keyword Search

Occupations matching "Sustainability and Environmental"


## Exact proposed catalog description.

This interdisciplinary certificate explores the relationship between humans and the environment. The program integrates knowledge and methods from the natural sciences, social sciences, and humanities to gain a holistic understanding of the environmental challenges of the 21st century. Students earning a certificate in Sustainability and Environmental Studies will be better prepared to understand and communicate a host of complex issues confronting our species and our planet, including climate change, energy, pollution, waste, biodiversity loss, population growth, food production, environmental racism, and the moral standing of nonhuman animals and future generations.

## Student Learning Outcomes:

Students completing a minor in Sustainability and Environmental Studies will be able to: 1. Use scientific reasoning to understand, evaluate, and develop arguments about human impacts on the environment and ways to mitigate those impacts.
2. Evaluate and develop arguments about ethical dimensions of humans' relationships to and impacts on the environment, including how these vary across human populations.
3. Analyze and create communication strategies to respond to environmental challenges and engage in environmental advocacy.
4. Analyze and synthesize representations and conceptualizations of the environment in human cultures.

## Study Plan:

This certificate requires 9 credit hours of required courses. Students must have a grade of " $C$ " or better in each course. A minimum of six hours used to meet the certificate requirements must be earned in residence at Washburn University.

## Required Courses (9 credit hours):

- BI 203: Human impact on the environment
- Offering: Once every semester
- CN 353: Environmental communication
- Offering: Once every academic year
- Select one course from the following options:
- PH 319: Midwestern Environmental Ethics
- PH 317: Ethics of Genetic Technologies
- PH 300: Climate Change Ethics
- Offering: Once every academic year

Students may request alternate coursework be accepted toward the certificate. Students should make these requests prior to completing coursework.

## List any financial implications

Minimal.

Are any other departments affected by this new program?
The minor includes courses from several different departments. The courses are already regularly offered.

## New Program Proposal

Title of Program \& CIP Code: Minor in Multidisciplinary Studies 30.0

## Rationale for offering this program:

To provide students with practice in ways of knowing, thinking, connecting, understanding common themes of the human experience, and communicating across multiple disciplines. This minor provides students flexibility to take courses across multiple fields that will help them learn skills to support their specific career path.

## Proposed Catalog description:

A minor in Multidisciplinary Studies enables students to discover and apply ways of knowing encountered outside of the major discipline, to enhance educational experiences and develop critical skills in multidisciplinary ways, to experience and practice new ways of thinking, to grow as individuals, and to engage as global citizens over the course of a lifetime.

## Student Learning Outcomes:

1. In oral and written communication, students will demonstrate the ability to shape a central thesis, organize an argument, and formally support that argument.
2. Students will be able to understand and interpret creative expression based on knowledge of the forms and principles of various media.
3. Students will be able to understand and develop arguments supported by quantitative evidence, clearly communicate those arguments in a variety of formats (using words, tables, graphs, statistical inference, mathematical equations and functions, etc., as appropriate), and apply mathematical or scientific methods to solve problems from a wide array of contexts and everyday situations.
4. Students will gather information from experience, observation, reasoning, reflection and communication. Students will explore and synthesize related ideas, connect them to prior knowledge, and apply them to new contexts.
5. Students will develop greater intercultural awareness and respect through study of economic, religious, political, geographic, linguistic, historic, environmental, and social aspects that define cultures throughout the world.

## Study Plan:

This minor requires a minimum of 15 credit hours, including at least 3 credit hours from each of the following areas, historically defined as core foundational areas of knowledge and study: (1) Humanities; (2) Creative and Performing Arts; (3) Natural Sciences, Mathematics, and Statistics; and (4) Social Sciences. A list of disciplines in each area follows. No more than 3 hours should be taken in one discipline. A minimum of 6 hours will be at the upper division level. Students must have a grade of " C " or better in each course. A minimum of six hours used to meet the minor requirements must be earned in residence at Washburn University. Students may include courses designated as General Education. However, they may not count courses for both general education and this minor.

## Disciplinary areas:

- Humanities:
- Communication
- English
- History
- Honors Humanities-designated courses
- Mass Media
- Modern Languages
- Philosophy
- Religion
- Creative and Performing Arts
- Art
- Music
- Theatre
- Natural Sciences, Mathematics, and Statistics:
- Astronomy
- Biology
- Chemistry
- Computer Information Science
- Geology
- Honors Natural Science-designated courses
- Mathematics
- Physics
- Social Sciences
- Anthropology
- Economics
- Kansas Studies
- Kinesiology
- Geography
- Honors Social Science-designated courses
- Political Science
- Psychology
- Sociology

Students may request alternate coursework be accepted toward the minor. Students should make these requests prior to completing coursework.

## List any financial implications:

Minimal.

Are any other departments affected by this new program:
The program includes courses from departments throughout the College. All courses are already regularly offered.

## New Degree Proposal: Bachelor of General Studies Cip Code 24.0102

Rationale: We all know students who began a major program of study and then stopped out due to finances, complicated life circumstances, or because they could not pass a particular course or series of courses required for their major. In Shawnee County alone there are 38,000 individuals who have earned some college credit but not a completed degree. These students are likely to have accumulated debt without having secured the financial and developmental benefits afforded to college graduates.

The proposed Bachelor of General Studies is designed to encourage such students to complete a four-year degree at Washburn. It offers a straightforward path to timely graduation by 1) optimizing the number of electives to accommodate earned college credits that may not easily apply to another degree program and 2) providing a flexible curriculum that may be completed in person, online, or through a combination of in-person and online classes.

This is a non-traditional degree that allows greater freedom of course selection than is available in traditional major programs. However, students will need to complete core university graduation requirements common to all baccalaureate degrees, including 120 total credit hours; general education requirements; 60 credit hours earned from a four-year institution; 45 credit hours of upper-division credit; residency requirements; and a minimum GPA of 2.0. Students pursuing this degree will also be required to complete an upper-division English composition course in addition to the two composition courses included as part of general education.

Admission to the General Studies program requires a minimum of 45 credit hours of college coursework earned after high school graduation and acceptance by the program coordinator. The program coordinator will ensure students pursue a more traditional degree when appropriate.

The proposed program learning objectives for the degree encourage the development of a wide range of competencies, including problem solving, critical thinking and analysis, and communication. These learning objectives prepare students for the challenges they may face in various professional, civic, and personal contexts. They are skills taught across different disciplines and throughout many parts of the existing Washburn curriculum, particularly in the arts and sciences. This helps to ensure that the program learning objectives will be met even with the flexibility of course selection the degree facilitates.

The program learning objectives will be regularly assessed using artifacts students create in an upper-division composition course, similar to how the critical/creative thinking and written communication university student learning outcomes are currently assessed. This approach to assessment supports the flexible design of the degree and the population of students this degree is intended to serve. Assessing through a portfolio, for example, would not be equitable for students with large gaps in their educational career who might not have access to previous
academic work. Likewise, requiring a capstone for every student may not accommodate specific needs and circumstances.

The Bachelor of General Studies degree will enable Washburn to more effectively recruit a distinct subset of returning and transfer students because it offers a straightforward roadmap to degree completion, supporting Washburn's mission to create educational pathways to success for everyone. It will also allow Washburn to compete with other universities who offer a similar non-traditional degree option. The addition of this degree will benefit our community by increasing the number of residents who have college degrees and thereby supporting workforce development, increased income and employment opportunities, civic engagement, innovation, and entrepreneurship.

The Bachelor of General Studies is similar to the Bachelor of Integrated Studies (BIS) in that it does not require a major. However, the Bachelor of General Studies degree will provide greater flexibility than the BIS because it does not require an individualized study plan, pre-approved multi-department study program, or capstone. These requirements of the BIS have necessitated additional coursework for students who already have significant college credits and no degree and can present barriers to recruiting students because they can be complicated to navigate. In recent years, the BIS has been utilized as a degree completion program because such a program is needed at Washburn. But that was not what the BIS was originally designed to be. With a Bachelor of General Studies degree available at Washburn, the BIS could return to its original purpose for students who desire to design their own unique, integrated program of study.

Proposed Catalog Description: The Bachelor of General Studies program is a flexible, interdisciplinary four-year degree program that provides a broad educational experience. This is a degree completion option for students who have completed significant coursework but not the requirements of a specific major. College credits that are not easily applicable to a particular major or minor can often be applied to this degree, facilitating time to graduation. The degree also encourages students to seek college credit for non-traditional prior learning experiences by contacting the Center for Prior Learning:
https://www.washburn.edu/academics/prior-learning-assessment/index.html.

Admission to the General Studies program requires a minimum of 45 credit hours of college coursework earned after high school graduation and acceptance by the program coordinator.

## Program Learning Objectives:

1. Develop a broad understanding of various disciplines, fostering an interdisciplinary approach to problem solving and decision making.
2. Develop and apply critical thinking skills to evaluate and synthesize information, assess arguments, and make informed decisions across diverse subject areas and perspectives.
3. Develop and apply communication skills.

Study Plan: Candidates for the Bachelor of General Studies degree must complete the following requirements:

- A minimum of 120 credit hours, 84 of which must be graded and 45 of which must be at the 300 or 400 level
- All general education requirements
- 300-level English composition course
- Minimum 2.0 GPA
- Minimum of 30 credit hours of the last 45 must be earned from Washburn University
- Minimum of 60 credit hours must be earned from a four-year institution
- There is no minimum requirement for credit hours within the College of Arts and Sciences

List any financial implications: Market research indicates demand for this program in our community and region, and so implementation is likely to result in new revenue. Other public institutions in the region are already offering completion programs with similar flexibility. This addition to Washburn's catalog will enable us to be more competitive in recruiting and graduating adult learners. The degree will be coordinated by the College of Arts and Sciences Deans Office. If the program grows considerably, an additional CAS academic advisor might be necessary, and would be justified by the increased revenue generated.

Are any other departments affected by this new program: Yes, the program is highly flexible and students may take undergraduate courses from all units of the university and apply them toward this degree. The impacts should be largely positive, as the program's flexibility and diversity will preclude a major burden on any one department.


[^0]:    Total Number of
    Semester Credit

