Washburn University General Faculty Meeting

Date: April 26, 2022 at 3:30 Location: Henderson 100 ******************************* I. Call to Order Dr. Mazachek II. Approval of Minutes of the March 1, 2023 General Faculty Meeting Dr. Mazachek III. Remarks Dr. Mazachek • From the President • From the Interim Provost and Vice President for Academic Affairs Dr. Stephenson IV. New Business Dr. Stephenson • Requiring General Faculty approval 23-9 Adoption of the Kansas Board of Regents' General Education Framework (p. 6) 23-14 Chemistry Secondary Education Bachelors of Ed (p. 25) 23-15 Deletion - Chemistry BA Sec Ed, Grade 6-12 (p. 29) 23-16 Deletion - Chemistry BS Sec Ed, Grade 6-12 (p. 32) V. Announcements Dr. Mazachek VI. Adjournment Dr. Mazachek

Washburn University General Faculty Minutes March 1, 2022

I. CALL TO ORDER

President Mazachek called the meeting to order at 3:30.

II. APPROVAL OF MINUTES

The minutes of the November 9, 2022 General Faculty Meeting were approved unanimously.

IV. REMARKS

From President Mazachek

- Happy to return
 - o Took one month to settle in and will now be taking action.
- Well done on the U.S. News and World Report ranking
 - As an open admission campus, we are doing better than many regional and division two universities in the country, as well as one research one institution.
- Appreciation for those in interim positions
 - o Will be working to fill more of those roles in the next month
 - o Rossi asked for a timeline for interim positions other than the provost.
 - These conversations have been started, want to ensure people apply knowing who their leader will be
 - The dean position is a conversation that has been started
- We are in a position to do great things
 - Current focus on: listening, learning, legislature
 - Would like university wide faculty working together
- Not a strategic plan this year. Top goals without it
 - o Growth, but more than a headcount. Ensuring people on campus are taken care of.
 - Strategic plan will start and finish fall 2023.
- HLC midpoint review done as of Monday, thanks Ball and all others who contributed.
- WUBOR budgeting workshop next Tuesday
- Law school
 - Started 2008, moving in to the new building May 2023
 - Old law school will be called Plass.
 - o All on campus will have an opportunity to move except those in Stouffer.
 - o March 23 WUBOR meeting will have a full presentation regarding building changes
 - Henderson is biggest academic center on campus. Currently fundraising to make the building better for students and faculty. Plans to be announced in the next four to five months.
- Provost search

- Just a name change, VPAA has already be doing the work required.
- Stevenson will stay until the position is filled.
- National confidential search will be done via a hiring firm to ensure we have the best candidates for the position
 - Hope to launch in July and August to get the best people, with start date of January one.
- Jamie Washington
 - Visit will executive staff confirmed that we need to work together to get things done.
 Need to meet in more meaningful ways.
 - Gonzalez-Abellas asked to revisit an all faculty lounge
- Equity and inclusion materials submitted to legislature.
 - Kendall-Morwick (K) asked about what was submitted and any follow up.
 - Requested and were sent details regarding where diversity related topics were taught, including CRT.
 - There have not been questions.
 - Not concerned about any political crusade taking place.

From the Interim Vice President for Academic Affairs, Stephenson

- Hopeful for campus
- Bearman currently at a conference to better serve adult learners. Well be working to recruit more via the new transfer portal and a better scholarship grid.
- Academic bridge strategic plan is online
- HLC desk review completed
- General education
 - Office received much feedback. Lots of creative thinking
 - Need to be ready to implement in the fall of 2024.
 - WU and KU are the only schools not implementing fall 2023.
- Looking at the D2L contract.
 - There is a faculty committee examining other possibilities. Potential to make decisions in the fall and start the new LMS in the spring.
- April 26th will be the next General Faculty meeting instead of the 19th
- Faculty passing, both well loved
 - o Emeritus Forebach
 - Menninger-Corder

V. NEW BUSINESS

- Requiring General Faculty approval
 - **22-4 Faculty Senate Constitution Amended (Schmidt)**: Since spring 2018, many people worked to make this a reality. Passed with an amendment to adjust start date to academic year 2023/2024.
 - Better representation of all faculty
 - Greater clarity on voting, including a census day determined
 - Faculty senate positions
 - More reassigned time to Faculty Senate Secretary
 - Mandated roles of officers
 - o Creation of standing rules document to ensure details are clear
 - Committees
 - Clarified duties of graduate council
 - Detailed requirements for ad hoc committees
 - **23-4 Gerontology Certificate (Altus):** Greater need in the Health and Social Services industry for those who know about aging. Ha been a program in the 70s and 80s; dropped in 1992 to add as an emphasis. Was originally a minor; with greater support for certificates, this make it easier for those with a bachelor's degree to earn the credentials. The 18 hour certificate replaces the minor, and includes courses from CAS in biology and psychology. Approved unanimously.
 - **23-5 Public Health Programs (Kohls):** KDHE reports a need for more public health workers. There are four new certificates and minors to aid in their education. The new programs will use the same courses already in house and will not require new resources. Approved unanimously.
 - **23-6 Great TEXTS Certificate (Erby):** All courses will be team taught from a humanist focus. Text books are not required; materials are dynamic. Possibility for more experiential learning. University has received generous funding for the next three years for students to take these courses. Approved unanimously.
- Information Item
 - **23-8 Faculty Handbook revision:** Emeritus Titles. Approved by Faculty Senate.

VI. ANNOUNCEMENTS

- HLC/General Education Updates (Ball)
 - Framework has not officially been brought forward to Faculty Affairs. Meeting on Monday due to the cancelled senate meeting. Next senate meeting will be March
 Executive Committee of Faculty Senate will decide whether we vote on it.

- Pitch Competition (Sollars) Topeka Community Foundation has helped to fund this social entrepreneurship competition. Fifty-six students have submitted for the opportunity to win 25,000.
- Jamie Washington has more sessions to meet with Faculty
- Thomas L. King Lecture on Religious Studies (Hines): Dr. Robyn Faith Walsh
- Reminder about the HERI and Climate surveys (O'Neill)
- Aperion is April 21
- More than 300 social work students will be visiting from all over the state (Ricklefs)
- Request for a microphone for future meetings (Altus)
- Kansas Undergraduate Research Day will be online through March (Ibanez)

VI. ADJOURNMENT

• The meeting was adjourned at 4:00 pm.

23-9 FACULTY GOVERNANCE AGENDA ITEM

DATE: 4/3/2023

SUBMITTED BY: Corey Zwikstra, Chair of the Academic Affairs Committee (x2196), and Jennifer Ball, Associate VP for Academic Affairs (x1840)

SUBJECT: Adoption of the Kansas Board of Regents' general education framework

DESCRIPTION: This item proposes Washburn University adopt the Kansas Board of Regents' systemwide general education framework that all other Kansas public institutions will be adopting for implementation in Fall 2024.

RATIONALE: The Kansas Board of Regents (KBOR) has mandated that all universities governed by KBOR (the other six public universities in Kansas) adopt the general education framework attached to this proposal. The purpose of this common framework is to assure transfer students their general education coursework taken at one Kansas public institution will apply at other public institutions. While community colleges are not governed by KBOR, they will likely adopt the framework to align with Kansas public universities. Washburn, considered a "coordinated institution" along with the community colleges, is also not governed by KBOR; however, if Washburn does not adopt, it would likely be the only public institution in Kansas not using this framework. Non-adoption would likely have implications for enrollment at Washburn.

The KBOR framework differs substantially from our current general education program; the most notable differences are the requirements for a Communications course and a lab science, as well as the changed English requirement. The framework decreases the number of required hours in the math/science and social sciences categories, and it recategorizes many history courses as humanities rather than social sciences. The framework also mandates six hours in an "institutionally designated area."

Historically, Washburn has adopted university general education requirements and then allowed degree programs to add to these requirements, such that different degrees (BBA vs BA, etc.) have different general education requirements. This would no longer be allowed within the KBOR framework. Programs would not be able to add general education requirements beyond the common framework, although they could add as "program requirements" courses that used to be considered "correlate general education courses." To reiterate, as the purpose of this common framework is to ensure students can meet general education requirements at one institution and not be required to take more general education courses when they transfer, programs would need to move former "correlate general education courses" into their programs should they want to continue to require them. For example, the School of Business requires Public Speaking as a general education correlate. Within the new framework, the School of Business could no longer require this as a general education course but could make it a program requirement. A Business student who takes Public Speaking as a general education requirement could also count it as a program requirement.

One exception to this situation is English. The following is implementation guidance from KBOR regarding the English question:¹

Is an institution prohibited from offering a program-specific or institutionspecific English/writing course in the GE [general education framework]?

No, but certain provisions must be met when requiring this type of course for transfer students. An institution is not permitted to require transfer students who completed the systemwide GE or did not complete the systemwide GE but earned an acceptable grade in English Composition I and II to take such a course unless it: 12

- has been approved by the Board President and CEO to continue requiring and not waive –
 such a course; OR
- meets the following:
 - o requires it's [sic] native and transfer students to take English Composition I and II in the GE portion of the degree;
 - lists the program-specific or institution-specific English/writing course under a non-GE portion of the degree that is separate from the GE-based English Composition I and II GE course requirements; and
 - complies with the first two sub-bullets above without adding any time to degree for native and transfer students.

In short, a Washburn program could not require EN 300 and allow it to count toward general education, although a program could require EN 300 in addition to English Composition I and II.

While differences between the old general education program and the new framework are not insignificant, many Washburn programs have indicated that they would be able to adopt the framework without substantial hardship. Where integrating formerly correlate courses into programs due to licensing or accrediting requirements would take a program over 120 hours, the program could apply to KBOR for an exception. The VPAA's office would assist programs in applying for such exceptions.

In open meetings held with faculty across campus, possibilities were generated for Washburn's six "institutionally designated" hours. The possibilities that garnered the most votes, through unofficial "dot voting," were a diversity and inclusion course (a choice among many courses, not unlike the list of courses we currently designate as diversity and inclusion courses) and a scientific literacy course (which could similarly take the form of a list of courses approved for this requirement, most likely lower division natural science courses). In the Washburn framework proposed below, these two categories of courses, diversity and inclusion and scientific literacy, are included as the institutional hours.

¹ https://www.kansasregents.org/academic affairs/general-education/implementing-systemwide-ge (accessed March 19, 2023)

Within the KBOR framework, Washburn would retain decision-making power regarding which courses are designated as meeting general education requirements at WU. The decision-making process for general education courses, including the two "institutionally designated" courses, would remain what it is now until it is decided that a different process is more effective in meeting students' general education needs.

The current general education course-approval process includes a review of the alignment of course objectives with university student learning outcomes (USLOs). Therefore, learning outcomes will need to be developed for the two courses in Washburn's six "institutionally designated" hours (diversity and inclusion and scientific literacy in the proposal). The general education committee, in consultation with subject matter experts at Washburn, would develop these learning outcomes for subsequent consideration and approval by the faculty through the faculty governance process. The general education committee would then apply these approved learning outcomes to applications for courses to be included in the two categories, ensuring the appropriate alignment of objectives and outcomes. Washburn's current university general education requirements (stripped of their descriptions) are immediately below. Following that are the proposed requirements.

Washburn's Current General Education Requirements:2

University Core Requirements

EN 101 First Year Writing (COM) – 3 hours

EN 300 Advanced College Writing (COM), for bachelor's degrees only – 3 hours

MA 112 Contemporary College Mathematics (QSR) – 3 hours

WU 101 The Washburn Experience (ILT) – 3 hours

General Education Distribution Requirements
Arts/Humanities (9 hours, including 3 hours from AR/MU/TH)
Social Sciences (9 hours)
Natural Sciences/Mathematics and Statistics (9 hours)

Total = 39 hours

Washburn's Proposed General Education Requirements (adopting the KBOR framework):

General Education Core Requirements (C or better)
EN 101 First Year Writing I – 3 hours
Second English composition course to be determined (see description attached) – 3 hours

² See Washburn's current Undergraduate Catalog at https://catalog.washburn.edu/undergraduate/academic-programs-policies/programs-degrees-graduation-requirements/university-requirements-common-all-bachelor-degrees/

MA 112 Contemporary College Mathematics or higher -3 hours Communication Studies course (CN 101, CN 150, or CN 351) -3 hours Natural Science with lab -4 to 5 hours

General Education Distribution Requirements
Arts/Humanities – 6 hours
Social Sciences – 6 hours

Institutional General Education Requirements
Diversity and Inclusion course – 3 hours
Scientific Literacy course – 3 hours

Total = 34-35 hours

FINANCIAL IMPLICATIONS: New lab space and additional instructors in Communication Studies

PROPOSED EFFECTIVE DATE: Fall 2024

REQUEST FOR ACTION: Approval by AAC, Faculty Senate, General Faculty, WUBOR

APPROVED BY: AAC on 3/27/23; FS 4/3/23

ATTACHMENTS: Yes X No

English department recommendation for English requirements

KBOR general education policy

List of courses in each category (Arts/Humanities, etc.) for proposed framework (pp. 2 and 3 of KBOR general education policy)

Relevant parts of KBOR's transfer policy

English Writing Recommendation for KBOR GenEd Model

Differences Between EN 102/200 and EN 300

EN 102/200 is a general course and many students haven't yet declared a major, curriculum may default to literary analysis, and/or generalized research and citation done in MLA style. This is not always the most appropriate approach for students destined for various careers/disciplines. This has also been shown to be less effective when it comes to skill transfer.

EN 300 provides a more innovative model for writing skill transfer second only to writing across the curriculum models. It teaches students how to enter into the conversations in their disciplines by drawing on the upper division coursework in which they are co-enrolled. It asks them to take a stance of inquiry and analysis going beyond the memorization of forms and structures.

Recommendation

Switch to Comp I and Comp II as the English GenEd requirements. Recommend the addition of EN300 or another, upper division, discipline-specific writing course as a program or degree requirement. This is feasible because at a minimum all programs will have 3 credits freed up with the new GenEd system.

Some Considerations:

- Many students will take Comp I and Comp II as CEP in high school, eliminating writing instruction in college. Therefore, this option allows programs should add a third writing course, to mitigate that.
- Requiring an upper division writing course in addition to the generic Comp I and II will better support students' writing in the disciplines.
- Losing EN300 as a universal requirement of direct matriculant students ends viability of EN300 essays in university written communication and critical thinking assessments.
- Appropriately-marketed, upper division writing should be an attractive feature of WU.
- Consistency with other KBOR schools could improve perception of transfer-friendliness.

Notes:

Replacing EN300 with only a lower division EN course will leave these degrees below 45 upper-division hours unless an additional 300-level course is added to the program (or taken as elective): Bachelor of Arts/Sciences (majority of CAS programs), Human Services (Addiction Counseling or Family Services), Social Work, Technology Administration.

Comp I and Comp II are the <u>only SWT courses</u> that can be counted in transfer towards the English GenEd requirements. Other courses (e.g. Lit) can't transfer in place of required writing courses.

BRIEF SUMMARY

The Systemwide General Education Program policy below (p. 1) outlines policies regarding exceptions, reporting, and oversight. The main points are that exceptions are possible but likely will be rare, reporting will add some administrative tasks, and oversight will be done by a General Education Council (in conjunction with KBOR) made up of representatives from participating institutions.

It should also be noted that History is to be considered a Humanity in the framework, unless it has a race, ethnicity, or gender focus, in which case it can be considered a social science.

An important aspect of the policy to keep in mind is that any student who transfers in with their general education completed will not be required to take any additional general education courses unless they are also program or degree requirements. For example, if we were to require Forestry 101 as part of our six institutional general education hours and a student transferred to WU with their general education completed at another institution, we could not require that student to take Forestry 101 unless it is a degree or program requirement.

Additional sections regarding general education have been added to Transfer and Articulation and Systemwide Transfer policies, which we currently observe (p. 7). The relevant points here are that participating institutions will accept English I and English II as meeting general education requirements, even if students do not finish the general education framework before transferring. This means any transfer student with English I and English II would no longer be required to take EN 300 at WU, even if it were to remain "our" second English class. Also, any student meeting any distribution area—i.e., social sciences, humanities, natural sciences) with systemwide transfer general education courses will be considered to have met that area requirement, again, even if the student has not finished the general education framework before transferring.

Full policies below for those interested. Also, a website for implementation questions has been established (p. 14).

HTTPS://KANSASREGENTS.ORG/ABOUT/POLICIES-BY-LAWS-MISSIONS/BOARD_POLICY_MANUAL_2/CHAPTER_III_COORDINATION_OF_INSTITUTIONS_2/CHAPTER_III_FULL_TEXT#GENED

18. SYSTEMWIDE GENERAL EDUCATION PROGRAM

For the purposes of this policy:

"Coordinated institution" means each community college and Washburn University.

"Kansas public institution" means each state university and each participating coordinated institution.

"Major" means a field of study within a degree program, having its own curriculum. A degree program may have more than one major.

"Systemwide transfer course" means a course approved by the Board, for which faculty

develop and update learning outcomes. These courses transfer to any Kansas public institution offering an equivalent course.

- a. General Education Requirements at State Universities and Participating Coordinated Institutions. The general education requirements at each state university and each participating coordinated institution shall consist of the following:
- i. Effective no later than the 2024 fall semester, each Kansas public institution shall use a common systemwide general education framework within associate of arts (A.A.) degrees, associate of fine arts (A.F.A) degrees, associate of science (A.S.) degrees, and all baccalaureate degrees.
- ii. The systemwide general education framework shall include 34-35 credit hours within the following seven areas. A student shall be considered to have completed the systemwide general education framework for A.A. degrees, A.F.A degrees, A.S. degrees, and all baccalaureate degrees by meeting the following requirements:
- (1) English Discipline Area 6 Credit Hours
- (2) Communication Discipline Area 3 Credit Hours
- (3) Math and Statistics Discipline Area 3 Credit Hours (Must be college level. Intermediate algebra shall not meet any of the math degree requirements)
- (4) Natural and Physical Sciences Discipline Area 4-5 Credit Hours

One course with a lab from the following subject areas:

Anatomy

Astronomy

Biochemistry

Biology

Botany

Chemistry

Earth Science

Ecology

Environmental Science

Geology

Meteorology

Microbiology

Physical Geography

Physical Sciences

Physics

Physiology

Zoology

Other subjects that the offering institution determines fit within the natural and physical sciences area

(5) Social & Behavioral Sciences Discipline Area – 6 Credit Hours

A minimum of two courses from two of the following subject areas:

Anthropology

Criminal Justice

Fconomics

Ethnic and/or Gender Studies

Geography

Political Science

Psychology

Social Work

Sociology

Other subjects that the offering institution determines fit within the social sciences area

(6) Arts & Humanities Discipline Area – 6 Credit Hours

A minimum of two courses from two of the following subject areas:

Art *

Communications

Cultural Studies

Dance*

English

General Humanities

History

Literature

Modern and Classical Languages

Music*

Philosophy

Religion

Theater*

Other subjects that the offering institution determines fit within the arts and humanities *The application of performance courses in this subject area is at the discretion of the institution.

(7) Institutionally Designated Area – 6 Credit Hours

This area provides flexibility for each Kansas public institution to define requirements to account for societal issues, local needs, and institutional priorities (Intermediate algebra shall not meet any of the requirements in this area).

- iii. Each Kansas public institution that verifies that the student has met the requirements in paragraphs 18.a.ii.(1)-(7) of this policy section shall note "KS Systemwide General Education Completed" on its official transcript.
- iv. The application of the systemwide general education requirements for transfer students is detailed in the Board's transfer and articulation policy.

b. Incorporating Credit by Exam into the General Education Framework

- i. To ensure that students have comparable opportunities to earn general education credit by demonstrating requisite knowledge and skills on national assessments, a Kansas public institution shall award credit, consistent with the provisions established in the Board's credit by exam policy, for general education courses in:
- (1) the subjects detailed in paragraphs 18.a.ii.(1)-(6) of this policy section; and
- (2) any applicable subjects within the institution's institutionally designated area selected from paragraph 18.a.ii.(7) of this policy section.
- ii. General education credit earned based on achieving a requisite score on an exam detailed in the Board's credit by exam policy shall be noted on each Kansas public institution's transcript and apply towards satisfying a general education requirement on the same basis as if the credit had been earned through completing the course(s).
- **iii.** Transferring credit awarded through credit by exam is addressed in the Board's transfer and articulation policy.

c. Request for a Major to Deviate from Systemwide General Education Requirements

i. A Kansas public institution may request that a specific major include general education requirements that deviate from the systemwide general education requirements established by this policy by submitting a request to the General Education Council. A Kansas public institution that receives approval to modify one or more requirements of the systemwide general education framework for a specific major shall use the remaining portions of the systemwide general education framework that were not included in the approved modification. The General Education Council shall issue a recommendation to approve or deny the request. The General Education Council's recommendation shall be submitted for review to the Board President and Chief Executive Officer who will determine if the request is approved or denied. Each request shall include a degree requirements sheet outlining the proposed general education requirements (disciplines, course title options, and credit hours), the major requirements (course titles and credit hours), and any other course requirements that are needed to complete the degree and shall address the following:

- (1) Identify the major for which the institution is requesting to modify the systemwide general education requirements and/or add to the systemwide general education requirements.
- (2) If requesting a modification, identify the discipline area(s) of the systemwide general education framework that the institution seeks to modify.
- (3) If requesting to add credit hours to the systemwide general education requirements, identify the addition being requested.
- (4) Identify the challenges the systemwide general education requirements create for students in this major (if, for example, it extends the time to degree beyond four years, or results in certain critical courses being left out of a major).
- (5) Identify the systemwide transfer courses that can be applied to satisfy the modified systemwide general education requirements and/or additions to the systemwide general education requirements.
- (6) Identify any accreditation and/or licensure requirements associated with this major that make it impossible to employ the systemwide general education requirements.
- (7) Detail how the institution will ensure that the potential modified general education or additional general education requirements will not create barriers to transfer students.

d. Coordinated Institutions Opting Out of this Policy

i. Any coordinated institution may opt out of participating in this policy and its required application to the Board's transfer and articulation policy in Chapter III.A 2.g. If a coordinated institution wishes to opt out, the institution's president shall submit written notification to the Board, which will be discussed as an informational agenda item at a regular Board meeting. For each coordinated institution that opts outs, all systemwide general education program and transfer-related academic advising, marketing, and general information content will explicitly note that the institution declined to participate in the systemwide general education program.

e. Reporting

i. Annual Submissions

- (1) Each Kansas public institution shall annually submit the following, which will be subject to verification from the General Education Council. Some of these elements will be published on the Board of Regent's website:
- (a) a list of the courses meeting the systemwide general education discipline area requirements in paragraphs 18.a.(1)-(6) and the institutionally designated area in paragraph

18.a.(7);

- (b) a list of the majors in which the Board President and Chief Executive Officer has granted permission to deviate from the systemwide general education requirements; and
- (c) a list of the majors in which the Board President and Chief Executive Officer has granted permission to continue requiring a specific general education course and not waive such a course requirement for a transfer student who has completed the systemwide general education or completed a systemwide general education discipline area requirement. See 2.g.v. for more information.
- (2) Board Staff Report
- (a) Board staff shall submit an annual report to the Board that includes:
- (i) a list of the majors at each Kansas public institution in which the Board President and Chief Executive Officer has granted permission to deviate from the systemwide general education requirements; and
- (ii) a list of the majors at each Kansas public institution in which the Board President and Chief Executive Officer has granted permission to continue requiring a specific general education course and not waive such a course requirement for a transfer student who has completed the systemwide general education or completed a systemwide general education discipline area requirement.

ii. Other Submissions

- (1) As determined by the Board of Academic Affairs Standing Committee, Kansas public institutions shall submit a degree map for each major it offers. These are term-by-term sample course schedules that specify milestones, courses, and special requirements that are necessary for facilitating timely degree completion. The review of the degree maps will include a focus on how the systemwide general education is integrated into the maps. Additionally, an emphasis will be placed on interpreting the pathway to completion through the lens of a prospective, current, and transfer students because this tool will serve as a planning resource for all of these students; and
- (2) As needed, the General Education Council may request additional information pertaining to this policy and/or general education transfer.

f. General Education Council

- i. A General Education Council comprised of college and university representatives shall be established. The members of the General Education Council shall be approved by the Board President and Chief Executive Officer. The General Education Council shall:
- (1) Review and verify the annual submissions detailed in subsection 18.e.;
- (2) review and issue recommendations to the Board President and Chief Executive Officer when an institution submits a request to deviate from the systemwide general education requirements, as detailed in subsection 18.c.;
- (3) investigate and act upon institutional and/or student complaints, with input from the Board President and Chief Executive Officer and/or Board, as needed, regarding the systemwide general education program requirements policy and its application to the Board's transfer and articulation policy;
- (4) issue guidance, with input from the Board President and Chief Executive Officer and/or Board, as needed, regarding the Board's systemwide general education requirements policy and its application to the Board's transfer and articulation policy; and
- (5) develop a procedures document to guide the Council's activities.

CHANGES TO THE TRANSFER AND ARTICULATION POLICY RELATED TO GENERAL EDUCATION

HTTPS://KANSASREGENTS.ORG/ABOUT/POLICIES-BY-LAWS-MISSIONS/BOARD_POLICY_MANUAL_2/CHAPTER_III_COORDINATION_OF_INSTITUTIONS_2/CHAPTER_III_FULL_TEXT#TRANSFER

g. Transfer of Systemwide General Education Requirements

This subsection refers to the application of the systemwide general education requirements, established in Chapter III.A.18., for transfer students at Kansas public institutions. For the purposes of this policy subsection:

"Acceptable grade" means that systemwide course transfer credit, as detailed in 2.g.i.(1)(a)(ii), 2.g.i.(2)(a)(ii), or 2.g.iii., shall not be denied by a receiving Kansas public institution based on a grading standard when a transfer student a earns "C" (2.0) or higher. The receiving Kansas public institution may apply a "D" (1.0) if it is also acceptable for its native students (the application of a "D" must apply equally to both resident and native students).

"Coordinated institution" means each community college and Washburn University.

"Institution-specific communication course" means a distinct communication course that is taught at a Kansas public institution that is required to meet a communication general education requirement.

"Institution-specific English/writing course" means a distinct English/writing course taught at a Kansas public institution that is required to meet an English general education requirement.

"Kansas public institution" means each state university and each participating coordinated institution.

"Major" means a field of study within a degree program, having its own curriculum. A degree program may have more than one major.

"Program-specific communication course" means a communication course that is required for students pursuing a specific major(s) to meet a communication general education course requirement (e.g., public speaking for business majors).

"Program-specific English/writing course" means an English course that is required for students pursuing a specific major(s) to meet an English general education course requirement (e.g., English for business majors).

"Specialized program grade requirement" means a grade standard that is required by a selective admission program or is necessary to meet programmatic accreditation or licensure standards.

"Systemwide transfer course" means a course approved by the Board, for which faculty develop and update learning outcomes. These courses transfer to any Kansas public institution offering an equivalent course.

i. Application of General Education English and/or Communications Courses When the Receiving Kansas Public Institution Uses a Program- or Institution-Specific Course.

Historically, three of the most common general education transfer courses, English composition I and II and public speaking, have not met general education English and communication requirements at some Kansas public institutions because such institutions have required students, or some specific majors, to take a program- or institution-specific course. Unless the Board President and Chief Executive Officer has granted an exception, as detailed in 2.g.v., a Kansas public institution offering a program- or institution-specific-English or communication course shall operate within the following parameters when serving a transfer student.

(1) English Requirement

- (a) A transfer student meeting one of the following shall not be required to complete a program- or institution-specific-English course to meet the English general education requirement in paragraph 18.a.ii.(1) of the Board's policy:
- (i) The transfer student provides the receiving Kansas public institution an official transcript from a Kansas public institution noting "KS Systemwide General Education Completed" and, if applicable to the student's major, the grades earned in the English courses meet any specialized program grade requirement; or
- (ii) The transfer student provides the receiving Kansas public institution an official transcript from a Kansas public institution noting three-credit hours of systemwide transfer course credit in English composition I with an acceptable grade and three-credit hours of systemwide transfer credit in English composition II with an acceptable grade, and, if applicable to the transfer student's major, the grades earned in such courses meet any specialized program grade requirement.
- (b) A transfer student meeting one of the criteria in paragraph 2.g.i.(1)(a)(i) or 2.g.i.(1)(a)(ii) of this policy shall only be required to complete a program- or institution-specific English course if:
- (i) the receiving Kansas public institution transfers and applies the six-credit hours of transfer English general education courses towards meeting the six-credit hour English requirement defined in 18.a.ii.(1);
- (ii) the transfer student selects a major at the receiving Kansas public institution that requires all majors (transfer and native students) to complete the program- or institution-specific English/writing course as a credit-hour requirement that is separate from the six-credit hour English general education requirement in 18.a.ii.(1);
- (iii) the receiving Kansas public institution notes on the official degree sheet on its website that the program- or institution-specific English/writing course is a requirement in the major area or an additional non-general education requirement area of the degree; and
- (iv) any changes made to meet the requirements in 2.g.i.(1)(b)(ii)-(iii) do not result in increasing the total number of credit hours required to complete the degree for a native or transfer student.
- (2) Communication Requirement
- (a) A transfer student meeting one of the following criteria shall not be required to complete a program- or institution-specific communication course to meet the communication general education requirement detailed in 18.a.ii.(2):

- (i) the transfer student provides the receiving Kansas public institution an official transcript from a Kansas public institution noting "KS Systemwide General Education Completed" and, if applicable to the student's major, the grade earned in the communication course meets any specialized program grade requirement; or
- (ii) the transfer student provides the receiving Kansas public institution an official transcript from a Kansas public institution noting three-credit hours of systemwide transfer course credit in public speaking with an acceptable grade and, if applicable to the student's major, the grade earned in such a course meets any specialized program grade requirement.
- (b) A transfer student meeting the criteria in 2.g.i.(2)(a)(i) or 2.g.i.(2)(a)(ii) shall only be required to complete a program- or institution-specific communication course if:
- (i) the receiving Kansas public institution transfers and applies the three-credit hours of transfer communication general education towards meeting the three-credit hour communication requirement defined in 18.a.ii.(2);
- (ii) the transfer student selects a major at the receiving Kansas public institution that requires all majors (transfer and native students) to complete the institution- or program-specific communication course as a credit-hour requirement that is separate from the three-credit hour communication requirement detailed in 18.a.ii.(2);
- (iii) the receiving Kansas public institution notes on the official degree sheet on its website that the program- or institution-specific communication course is listed in the major area or an additional non-general education degree requirement area; and
- (iv) any changes made by the receiving Kansas public institution to meet the requirements in 2.g.i.(2)(b)(ii)-(iii) do not result in increasing the total number of credit hours required to complete the degree for a native or transfer student.
- ii. Transfer Students Who Complete the Systemwide General Education Framework.
- (1) Except as provided in 2.g.ii.(2), when a transfer student has successfully completed the systemwide general education requirements specified in paragraphs 18.a.ii.(1)-(7) and provides an official transcript from a Kansas public institution noting "KS Systemwide General Education Completed," the receiving Kansas public institution shall not require the student to complete any additional general education requirement.
- (2) The Board's expectation is for the systemwide general education program to provide a vehicle for students to complete general education at one Kansas public institution and not be required to complete any additional general education courses at a second Kansas public institution. While this systemwide general education program establishes a powerful policy lever to allow many students to complete the general education and not need additional general education courses after transferring, it should be recognized that there will be some

situations in which a student who completes the systemwide general education at one Kansas public institution and subsequently transfers may pursue a major at the receiving Kansas public institution that requires an additional course(s) that is classified in the general education area of the degree. When a transfer student provides an official transcript from a Kansas public institution noting "KS Systemwide General Education Completed," the receiving Kansas public institution shall only be permitted to require an additional general education requirement(s) if the transfer student:

- (a) pursues a major at the receiving Kansas public institution for which the Board President and Chief Executive Officer has granted permission, as detailed in 2.g.v., to continue requiring and not waive a specific course requirement that is classified in the general education area of the degree and the transfer student did not complete such a course prior to transferring;
- (b) pursues a major at the receiving Kansas public institution for which the Board President and Chief Executive Officer has granted permission, as defined in 18.c, to deviate from the systemwide general education requirements; or
- (c) pursues a major at the receiving Kansas public institution in which there is a specialized program grade requirement in a specific general education course and such a grade was not successfully achieved prior to transferring. Refer to 2.g.i.(1)-(2) for information about transfer credit associated with a program- or institution-specific English/writing or communication course requirement.
- **iii.** Transfer of Coursework for Students Who Do Not Complete the Systemwide General Education Framework.
- (1) Except as provided in 2.g.iii.(2), when a transfer student who did not complete the systemwide general education requirements provides an official transcript(s) from a Kansas public institution, the receiving Kansas public institution shall apply credits earned in systemwide transfer courses that fit under one of the general education discipline areas detailed in 18.a.ii.(1-6) toward meeting credit-hour requirements within the applicable general education discipline area. A systemwide general education discipline area in which a transfer student completed the requisite systemwide transfer credit hours shall be considered completed. For example, if a transfer student completed three-credit hours of systemwide transfer credit in American government with an acceptable grade and three-credit hours of systemwide transfer credit in introduction to psychology with an acceptable grade, it shall complete the social and behavioral sciences discipline area requirement in 18.a.ii.(5).
- (2) When a transfer student has not completed the systemwide general education, the application of any general education transfer course that is not designated as a systemwide transfer course shall be at the discretion of the receiving Kansas public institution. When a transfer student has completed a systemwide transfer course that fits within a systemwide

general education subject in a discipline area requirement noted in paragraphs 18.a.ii.(1)-(6), the receiving Kansas public institution shall only be permitted to exclude such a course from meeting a requirement in the general education discipline area when the transfer student:

- (a) completed a performance course, as noted in 18.a.ii.(6);
- (b) did not earn an acceptable grade in the systemwide transfer course in the discipline area;
- (c) pursues a major at the receiving Kansas public institution in which there is a specialized program grade requirement in a specific general education course in the discipline area and such a grade was not successfully achieved prior to transferring. Refer to 2.g.i.(1)-(2) for information about transfer credit associated with a program- or institution-specific English or communication course requirement;
- (d) pursues a major at the receiving Kansas public institution for which the Board President and Chief Executive Officer has granted permission, as detailed in 2.g.v., to continue requiring and not waive a specific course requirement that is classified in the general education discipline area of its degree and the transfer student did not complete such a course prior to transferring; or
- (e) pursues a major at the receiving Kansas public institution for which the Board President and Chief Executive Officer has granted permission, as defined in 18.c, to deviate from the discipline area in the systemwide general education requirements.
- iv. Application of Transfer Credit Earned by Exam Toward Completing Systemwide General Education Requirements.
- (1) Credit by exam in a general education subject detailed in paragraphs 18.a.(1)-(6), once recorded on Kansas public institution's transcript, is transferable on the same basis as if the credit had been earned through completing the course(s) at the awarding Kansas public institution.
- (2) When a Kansas public institution awards credit by exam in any general education subject detailed in paragraphs 18.a.(1)-(6), the receiving Kansas public institution shall not be permitted to require the transfer student to provide official copies of the exam scores.
- v. Request to Require a Specific General Education Course in Lieu of Waiving a Requirement For Transfer Students Who Completed the Systemwide General Education or Completed a Systemwide Transfer Course Discipline Area Requirement.
- (1) It should be noted that Kansas public institutions have a role and responsibility in removing barriers, promoting affordability, and advancing timely completion. As such, Kansas public institutions should recognize these core tenets when redesigning degree

programs around the systemwide general education requirements and thinking about the impact of such decisions on transfer students.

- (2) When a Kansas public institution wishes to require an explicit general education course for students in a specific major even when a student has completed the systemwide general education or completed the systemwide general education discipline area requirement that is linked to the explicit general education course it shall submit a request to the Board President and Chief Executive Officer. (e.g., a Kansas public institution requests for all transfer students who completed the social and behavioral sciences discipline area requirement and are majoring in social work to take introduction to psychology in lieu of waiving it– within the social and behavioral sciences discipline area of the general education because of programmatic accreditation).
- (3) This request can be for one major or all the majors in a degree (e.g., bachelor of arts), college (e.g., college of arts and sciences), or department (e.g., social sciences department). For example, if a Kansas public institution wishes to require all transfer majors pursuing a bachelor of arts degree to take a specific course in lieu of waiving it it could be submitted in one request.
- (4) This request shall include a degree sheet with the general education requirements (disciplines, course title options, and credit hours), the major requirements (course titles and credit hours), and any other degree requirements (course titles and credit hours) that are needed to complete the degree and shall address:
- (a) the requested course title, total number of credit hours for the requested course, and the systemwide general education discipline area in which the requested course requirement fits;
- (b) academic rationale;
- (c) reason for why this is classified as a general education course and not included in the major or another non-general education area of the degree; and
- (d) if based on accreditation or licensure, include background.
- (5) After review of the request, additional information on how such a requirement would financially impact transfer students may also be required.
- (6) Board staff shall provide a timeline each year for institutions to submit requests based on the criteria herein.
- **h.** Students who intend to transfer are responsible for becoming acquainted with the program and degree requirements of the institution to which they expect to transfer.

KBOR WEBSITE ON COMMON IMPLEMENTATION QUESTIONS

HTTPS://KANSASREGENTS.ORG/ACADEMIC_AFFAIRS/GENERAL-EDUCATION/IMPLEMENTING-SYSTEMWIDE-GE

23-14 FACULTY AGENDA ITEM

Date: April 26, 2023
Submitted by: Shaun Schmidt x 2265 SUBJECT: New Program, Chemistry Secondary Education BED
Description: Please see Rationale/Justification on form from CourseLeaf
Rationale: Please see CourseLeaf Paperwork attached to this Coversheet Financial Implications: Costs involved (none, new faculty, adjunct replacement, additional operating
costs, etc)
Proposed Effective Date: Catalog Year 23-24
Request for Action: Approval by AAC/.FAC/FS/ Gen Fac, etc
Approved by: AAC on date 3-27-23
FAC on date N/A
Faculty Senate on 4-3-2023

Attachments Yes No 🗆

Program Change Request

New Program Proposal

Date Submitted: 09/26/22 9:35 am

Viewing:: Chemistry Secondary Education BEd

Last edit: 04/04/23 11:09 am

Changes proposed by: Shaun Schmidt (shaun.schmidt)

General Information

Effective Catalog

2022-2023

Edition

Department Chemistry

College College of Arts and Sciences

Division Natural Science & Mathematics

Degree Level Undergraduate

Program Title Chemistry Secondary Education BEd

Degree to be Bachelor of Education (BED)

Offered

Related Degree

Is this program

offered completely

online?

Does this program Yes lead to a teaching

certification?

Program Code

Is this program an Yes

interdisciplinary

program?

Interdisciplinary Education

Department

CIP Code 131323 - Chemistry Teacher Education.

Modality Face-to-Face

New Program Header

Statement of Justification/Rationale for Offering the Program

Currently, students are required to take more than 140 credit hours to obtain a Bachelor of Science degree in Chemistry and teaching certificates. This new program reduces the credit requirements to 120 credit hours while ensuring that students meet the required courses that satisfy the Kansas Education Preparation Program Standards for Chemistry Educators. This new program was prepared in consultation with the Department of Education at Washburn University

University.

Deletion of BA and BS in Chemistry with Education Certificate to be completed after approval of

this program.

Program Demand Created to meet demand of Chemistry Education students.

Projected Enrollment for the Initial Three Years of the Program

Implementation

Full-Time 1 Part-Time Headcount 0 Headcount Per Year Per Year

Full-Time Sem 30 Part-Time Sem Credit 0

In Workflow

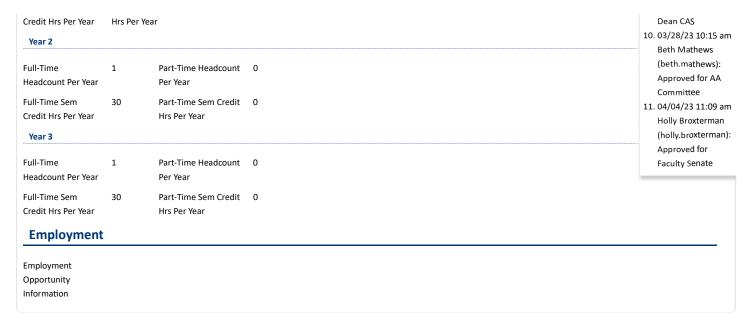
- 1. Acad Ops
- 2. CH Chair
- 3. ED Chair
- 4. NSM Chair
- 5. Library
- 6. CA Dean
- 7. CFCCC Chair
- 8. Assoc Dean CFC
- 9. Assoc Dean CAS
- 10. AA Committee
- 11. Faculty Senate
- 12. General Faculty
- 13. WUBOR
- 14. Acad Ops Final
- 15. Registrar

Approval Path

- 1. 09/29/22 2:36 pm Holly Broxterman (holly.broxterman): Approved for Acad
- Ops 2. 09/29/22 2:50 pm
- Shaun Schmidt (shaun.schmidt): Approved for CH Chair
- 3. 10/12/22 12:29 pm Cherry Steffen (cherry.steffen):
- Approved for ED Chair
- 4. 10/21/22 5:34 pm Seid Adem (seid.adem): Approved for NSM
- Approved for NSM Chair 5. 11/01/22 10:41 am
- Sean Bird (sean.bird):
- Approved for Library
- 6. 11/01/22 11:04 am Matt Arterburn (matt.arterburn): Approved for CA
- Dean
 7. 12/08/22 1:45 pm
 Bruce Mactavish
- (bruce.mactavish):
 Approved for CFCCC
 Chair
 8. 12/20/22 3:11 pm
- Kelly Erby
 (kelly.erby):
 Approved for Assoc
- 9. 03/11/23 10:47 am Kelly Erby

(kelly.erby): Approved for Assoc

4/4/2023, 5:25 PM



Admission and Curriculum

Admission Criteria

Total Number of 120 Semester Credit

Hours for the Degree

Curriculum

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

2 of 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 352	Methods of Teaching Science in Secondary School	3
or <u>ED 350</u>	General Secondary Methods	
ED 354	Curriculum and Assessment	3
ED 395	Ed. 4 Extending Teaching as a Profession (Classroom Management 3, Literacy 3, Technology 3)	3
ED 410	Secondary Student Teaching	12
Subtotal		39
Total Hours		90

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

Pathway

Core Faculty

Faculty Workload Analysis

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

Supplemental Files	BEd Chemistry Sec Ed addendum.pdf
Reviewer Comments	Beth Mathews (beth.mathews) (03/28/23 10:15 am): Approved at AAC on March 27, 2023. Holly Broxterman (holly.broxterman) (04/04/23 11:09 am): Approved in 4/3/2023 Faculty Senate meeting.

(ey: 339

23-15 FACULTY AGENDA ITEM

Date: April 26, 2023
Submitted by: Shaun Schmidt x 2265
SUBJECT: Program Inactivation/Deletion, TCH-BA: Chemistry: BA Sec Ed, Grd 6-12
Description: Please see Rationale/Justification on form from CourseLeaf
Rationale: Please see CourseLeaf Paperwork attached to this Coversheet
Financial Implications: Costs involved (none, new faculty, adjunct replacement, additional operating costs, etc)
Proposed Effective Date: Catalog Year 23-24
Request for Action: Approval by AAC/.FAC/FS/ Gen Fac, etc
Approved by: AAC on date 3-27-23
FAC on date N/A
Faculty Senate 4-3-23

Attachments Yes

✓ No

☐

Program Change Request A deleted record cannot be edited **Program Inactivation Proposal** In Workflow Date Submitted: 09/26/22 9:38 am 1. Acad Ops Viewing: TCH: Chemistry: BA Sec Ed, Grd 6-12 2. CH Chair 3. CA Dean Last approved: 04/21/22 7:36 am 4. NSM Chair Last edit: 04/04/23 11:09 am 5. ED Chair Changes proposed by: Shaun Schmidt (shaun.schmidt) 6. CFCCC Chair Chemistry Major for Secondary Education Teachers, BA or BS 7. Assoc Dean CFC Catalog Pages Using 8. Assoc Dean CAS this Program 9. AA Committee 10. Faculty Senate 11. General Faculty Final Catalog 2022-2023 12. WUBOR Rationale for Programs to be replaced with BEd in Chemistry Secondary Education. 13. Acad Ops Final Inactivation 14. Registrar Deletions to follow approval of proposed BEd. **Approval Path General Information** 2022-2023 Effective Catalog Edition Ops Department Chemistry 2. 09/29/22 2:51 pm Shaun Schmidt College College of Arts and Sciences Division Degree Level Undergraduate Chair 3. 09/29/22 3:49 pm

Program Title

Chemistry: BA Sec Ed, Grd 6-12

Degree to be

Bachelor of Arts (BA)

Offered

Related Degree

Is this program offered completely

online?

Does this program lead to a teaching certification?

Program Code TCH

Is this program an interdisciplinary program?

CIP Code

Modality

Admission and Curriculum

Admission Criteria

Total Number of

Semester Credit

Hours for the

Degree

Curriculum

1. 09/29/22 2:36 pm Holly Broxterman (holly.broxterman): Approved for Acad

(shaun.schmidt): Approved for CH

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

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

4. 11/11/22 3:21 pm

5. 11/18/22 3:54 pm Cherry Steffen (cherry.steffen): Approved for ED Chair

6. 12/08/22 2:01 pm Bruce Mactavish (bruce.mactavish): Approved for CFCCC Chair

7. 12/20/22 3:30 pm Kelly Erby (kelly.erby): Approved for Assoc

Dean CFC 8. 03/11/23 10:48 am Kelly Erby (kelly.erby): Approved for Assoc

Dean CAS 9. 03/28/23 10:25 am Beth Mathews

(beth.mathews): Approved for AA

30

1 of 2 4/4/2023, 5:26 PM TCH: Chemistry: BA Sec Ed, Grd 6-12

Committee
10. 04/04/23 11:09 am
Holly Broxterman
(holly.broxterman):
Approved for
Faculty Senate

History

1. Apr 21, 2022 by clmig-jwillging

Degree Requirements

<u>CH 151</u>	Fundamentals of Chemistry I	5
<u>CH 152</u>	Fundamentals of Chemistry II	5
<u>CH 320</u>	Analytical Chemistry	3
<u>CH 321</u>	Analytical Chemistry Lab	1
<u>CH 340</u>	Organic Chemistry I	3
<u>CH 342</u>	Organic Chemistry Lab I	2
<u>CH 343</u>	Organic Chemistry Lab II	2
<u>CH 350</u>	Biochemistry I	3
<u>CH 351</u>	Biochemistry Lab	2
<u>CH 390</u>	Undergraduate Chemical Research	1-5
<u>CH 391</u>	Chemistry Seminar	1
Total Hours		28-32

In addition, students must fulfill the professional education course requirements of the Education Department. Students seeking licensure to teach must also be formally admitted to the University's Professional Teacher Education Programs. For admission requirements, see Education in this catalog.

Pathway

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

Supplemental Files

Reviewer Beth Mathews (beth.mathews) (03/28/23 10:25 am): Approved by AAC Committee on March

Comments 27, 202

Holly Broxterman (holly.broxterman) (04/04/23 11:09 am): Approved in 4/3/2023 Faculty

Senate meeting.

Key: 198

23-16 FACULTY AGENDA ITEM

Date: April 26, 2023
Submitted by: Shaun Schmidt x 2265
SUBJECT: Program Inactivation/Deletion, TCH-BS: Chemistry: BS Sec Ed, Grd 6-12
Description: Please see Rationale/Justification on form from CourseLeaf
Description. Please see Rationale/Justification on John from CourseLeaf
Rationale: Please see CourseLeaf Paperwork attached to this Coversheet
Financial Implications: Costs involved (none, new faculty, adjunct replacement, additional operating
costs, etc)
Proposed Effective Date: Catalog Year 23-24
Request for Action: Approval by AAC/.FAC/FS/ Gen Fac, etc
Approved by: AAC on date 3-27-23
FAC on date N/A
Faculty Senate 4-3-23

Attachments Yes

✓ No

☐

Program Change Request

A deleted record cannot be edited

Program Inactivation Proposal

Date Submitted: 09/26/22 2:15 pm

Viewing: TCH-BS: Chemistry: BS Sec Ed, Grd 6-12

Last approved: 09/26/22 10:30 am

Last edit: 04/04/23 11:09 am

Changes proposed by: Shaun Schmidt (shaun.schmidt)

Final Catalog

2022-2023

Rationale for Inactivation Program to be replaced with BEd in Chemistry Secondary Education.

Deletion to follow approval of proposed BEd.

General Information

Effective Catalog

2022-2023

Edition

Department Chemistry

College College of Arts and Sciences

Division

Degree Level Undergraduate

Program Title Chemistry: BS Sec Ed, Grd 6-12

Yes

TCH-BS

Degree to be

Bachelor of Science (BS)

Offered

Related Degree
Is this program
offered completely

online?

Does this program

lead to a teaching certification?

Program Code

Is this program an

interdisciplinary

program?

CIP Code

Modality

Admission and Curriculum

Admission Criteria

Total Number of Semester Credit

Hours for the

Degree

Curriculum

In Workflow

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

Approval Path

1. 09/29/22 2:36 pm Holly Broxterman (holly.broxterman): Approved for Acad

Ops 2. 09/29/22 2:50 pm

Shaun Schmidt (shaun.schmidt): Approved for CH Chair

3. 10/12/22 12:29 pm Cherry Steffen (cherry.steffen): Approved for ED

Chair

4. 11/11/22 3:21 pm

Seid Adem (seid.adem): Approved for NSM

Chair 5. 11/11/22 4:19 pm Matt Arterburn

(matt.arterburn):
Approved for CA

Dean 6. 12/08/22 2:01 pm

Bruce Mactavish (bruce.mactavish): Approved for CFCCC Chair

7. 12/20/22 3:30 pm

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

8. 03/11/23 10:48 am Kelly Erby (kelly.erby):

> Approved for Assoc Dean CAS

9. 03/28/23 10:25 am
Beth Mathews
(beth.mathews):
Approved for AA

33

1 of 2 4/4/2023, 5:26 PM

TCH-BS: Chemistry: BS Sec Ed, Grd 6-12

Committee
10. 04/04/23 11:09 am
Holly Broxterman
(holly.broxterman):
Approved for
Faculty Senate

History

- 1. Sep 26, 2022 by Holly Broxterman (holly.broxterman)
- 2. Sep 26, 2022 by Holly Broxterman (holly.broxterman)

Degree Requirements

The teaching of Chemistry at the secondary level requires completion of a BA or BS in Chemistry. Courses that must be taken to meet the standards for licensure in Kansas are: CH 151 Fundamentals of Chemistry I 5 CH 152 Fundamentals of Chemistry II 5 CH 320 **Analytical Chemistry** 3 CH 321 Analytical Chemistry Lab 1 CH 340 Organic Chemistry I 3 CH 342 Organic Chemistry Lab I 2 Organic Chemistry Lab II CH 343 2 CH 350 Biochemistry I 3 Biochemistry Lab 2 CH 351 Undergraduate Chemical Research CH 390 1-5 CH 391 **Chemistry Seminar** 1

In addition, students must fulfill the professional education course requirements of the Education Department. Students seeking licensure to teach must also be formally admitted to the University's Professional Teacher Education Programs. For admission requirements, see Education in this catalog.

Pathway

Total Hours

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

Supplemental Files

Reviewer Beth Mathews (beth.mathews) (03/28/23 10:25 am): Approved by AAC Committee on March

Comments 27, 2023

Holly Broxterman (holly.broxterman) (04/04/23 11:09 am): Approved in 4/3/2023 Faculty

Senate meeting.

Key: 340

28-32