

University of Nebraska at Kearney

OpenSPACES@UNK: Scholarship, Preservation, and Creative Endeavors

Faculty Senate Packets

Faculty Senate

2-7-2019

February 2019 Faculty Senate Packet

University of Nebraska at Kearney Faculty Senate

Follow this and additional works at: <https://openspaces.unk.edu/facsenpacs>



7PM – February 7th, 2019
Health Science Education Complex, Room 104
Faculty Senate Website:
http://www.unk.edu/committees/faculty_senate/index.php

- I. Call to order
- II. Roll Call
- III. Approval of Agenda
- IV. Action on Faculty Senate Minutes: **06Dec2018**
- V. Special Presentations
 - 1. **Kim Schipporeit**, Registrar: Federation Project
 - 2. **Senior Vice Chancellor Jon Watts**: Budget Review and Outlook
- VI. Reports of Faculty Senate Standing Committees
 - A. Oversight Committee:
 - B. Executive Committee:
 - C. President's Report: **07Feb2019**
 - D. Academic Affairs: **17Jan2019**
 - E. Academic Freedom and Tenure Committee:
 - F. Academic Information and Technology Committee: **16Nov2018**
 - G. Artists and Lecturers Committee: **26Nov2018**
 - H. Athletic Committee:
 - I. E-campus Committee:
 - J. Faculty Welfare Committee:
 - K. Grievance Committee:
 - L. Library Committee:
 - M. Professional Conduct Committee: **29Oct2018**

N. Student Affairs Committee:

VII. Reports of Senate Representatives to Non-Senate Committees

A. Assessment Committee:

B. Women, Gender and Ethnic Studies Advisory Committee: **17Oct2018; 28Nov2018; 16Jan2019**

C. International Studies Advisory Council:

D. Parking:

E. Safety Committee:

F. World Affairs Conference Committee:

VIII. Reports from Academic Councils

A. Graduate Council: **18Jan2019**

B. General Studies Council: **06Dec2018**

C. Council on Undergraduate Education:

D. Student Success Council:

E. Equity, Access, and Diversity Committee

IX. New Business

A. Reminders about Finals Week Policy, which is available [on this website](#).

B. Derek Boeckner, FS representative for FS Academic Affairs, seeks feedback from Faculty Senate on the GS Proposal.

X. Unfinished/Old Business

A. **Motion** for Faculty Senate Consideration appears below. Please note that this motion simply acknowledges the action of the GS Committee on the General Studies Resolution that was passed on 4.22.18.

Whereas the General Studies Council did offer a proposal by the December Faculty Senate meeting for a revision of the General Studies program with a significant reduction in hours, and

Whereas, although that reduction was one hour above the 36 hours specified in the Senate resolution of April 26, 2018, the action of the General Studies Council was fully within the spirit of the Faculty Senate Resolution requesting action by the Council by December, 2018 and presenting a significant reduction in hours, therefore,

The UNK Faculty Senate acknowledges the General Studies Council for its determination to remain true to the UNK Liberal Arts mission, the desire of the faculty for the revision of the General Studies program and its efforts to work with the campus community to insure such a revision will be forthcoming.

XI. General Faculty Comments

This period is allotted for faculty members to bring matters of importance before the Senate. Speakers are asked to limit their remarks to five minutes or less. Senate meetings are open to all members of the academic community. All faculty members are specifically invited to attend Faculty Senate meetings.

XII. Adjournment:

UNK FACULTY SENATE MINUTES

7 PM – December 6th, 2018

I. Faculty Senate President Grace Mims presided.

II. **Senators Present:** Dawn Mollenkopf, Greg Brown, Ron Konecny, Dale Porter, Chau Ngan, Martonia Gaskill, Jon Dettman, Noah Rogoff, Matt Miller, Marissa Fye, Sam Rapien, Claude Louishomme, Allen Thomas, Kurt Borchard, Grace Mims, Ted Larsen, Dale Porter, Christina Sogar, Timbre Wulf, Ford Clark, Bryce Abbey, Jeremy Dillon, Jeremy Armstrong, Nick Hobbs, Denys Van Renner, Pat Hoehner, Roger Davis, Derek Boeckner, Megan Strain, Jan Moore, Laurinda Weisse.

Senators Absent: Janet Trewin

III. Approval of Agenda and Minutes

***The November 1st minutes were moved and seconded for approval.

***The December 6th agenda was approved.

IV. SpecialPresentations

A. Dave Luker, Director Academic Success Offices

Dave talked about an upcoming opportunity for faculty to better prepare to work with 1st generation students. He provided details on two workshops led by a nationally recognized 1st generation expert, Paul Thayer, special advisor to the provost and associate vice president emeritus at Colorado State University. The workshops are:

First Generation Part 1: Fostering and institutional climate that supports the success of 1st gen students at 9:00 am at the Antelope Room NSU on Thursday, January 31st.

First Generation Workshop Part 2: Mobilizing 1st Generation Faculty and Staff in Support of 1st Gen Students at 1:30 PM at the Antelope Room NSU on Thursday, January 31st.

These workshops will built on existing efforts to cultivate a vibrant 1st gen support network at UNK.

V. Oversight Committee

VI. Executive Committee Report

VII. Report by President Mims



Faculty Senate President's Report February 7, 2019

President's Report

- I. GSC Proposal for Revised GS Program disseminated Jan. 7. Faculty (including Faculty Senators) will have three opportunities for providing feedback on the proposal:
 1. through the discussion board set up in Canvas (under GS for Faculty page);
 2. through their College's Ed Policy / Academic Affairs Committees; and
 3. through the FS Academic Affairs Committee.

In addition, Department Chairs are encouraged to invite someone from the GSC (e.g., Director or a GSC representative) to a Department meeting to discuss the proposal and what the potential impacts for their programs / course offerings might be.

- II. *Federation Project* Guest Speaker UNK Registrar, Kim Schipporeit, to discuss a new NU system-wide initiative that will go into effect mid-February., at the Feb. 7 FS meeting at 7 p.m. Federation is a method of authentication that allows greater security and flexibility for end users when logging into campus systems. Faculty, staff and students will be able to use the credentials that are easiest for them and then, once logged in, they can move to other systems and services without logging in separately to each one. For example, someone logged into MyBLUE could then, using the same browser, go to Canvas or Box or email without being required to provide credentials each time.
- III. *University of Nebraska Budget and Outlook* Guest Speaker Associate Vice Chancellor Jon Watts
- IV. FS ExCom & Senator Invitations/Events Attended – NA
- V. Meetings Attended
 - A. Dec. 20, Varner Hall, UNL
 1. FS Presidents meeting
 2. NU Board of Regents (BOR)
 - B. FS ExCom meetings, Jan. 14 & Jan. 28 (post Cabinet meeting)
 - C. FS & GSC archived agendas/minutes access options. Thursday, Jan. 17 Kim Schipporeit, Deb Bridges, Laurinda Weisse (library), Martonia & Grace
 - D. January 25, 2019, Varner Hall, UNL
 1. FS Presidents meeting
 2. FS Engagement Council meeting
 3. SVP & Provost Frist and NU IT Staff: Identity and Security

4. NU Academic Affairs meeting
 5. NU Board of Regents (BOR) meeting
 6. Pres. Bounds, advisors, Chancellors, and Chief Business Officers: Budget Overview
- E. FS meeting, Feb. 6

VI. FS Presidents meeting, Dec. 20, 2018, Cultiva East Campus

- A. UNL FS fear 'merger' of UNMC/UNO – concerns rooted in maintaining flagship status
 1. [Growing ties between UNO, UNMC could damage UNL](#) –12/9 Lincoln Journal Star editorial
 2. [Gold will continue to serve as chancellor of UNO, UNMC](#) –11/5 Chris Dunker, Lincoln Journal Star
- B. UNMC/UNO FS support Chancellor Golds appointment to Chancellor (Special – dual campus) and believe the 6/30/2022 appt., given the context, to be legitimate and wise

VII. NU Board of Regents (BOR) - Dec. 20, UNL President's Personnel Recommendations

- A. University of Nebraska at Omaha
Dr. Jeffrey P. Gold, Chancellor (Special), University of Nebraska at Omaha; add title of Chancellor effective 12/21/2018 with an anticipated end date of 6/30/2022 and \$100,000 annual administrative stipend. Remove title of Interim Chancellor effective 12/20/2018; all other University appointments held by Dr. Gold remain unchanged. There is no merger of UNO/UNMC nor anticipated merger. There will be a search for the UNO Chancellor. There will be a separate Chancellor for each campus.
- B. University of Nebraska-Lincoln
Dr. Tiffany M. Heng-Moss, Dean (Special), College of Agricultural Sciences and Natural Resources; Professor (Continuous) Entomology; effective 1/1/2019, \$273,188, 1.00 FTE. Remove title Interim Dean effective 12/31/2018. Salary includes an administrative stipend of \$21,563 as Dean.

VIII. FS ExCom Meeting – Jan. 14

- A. Final week policy violations – Dr. Davis
(http://www.unk.edu/offices/registrar/academic_policies_handbook/Final_Exam_Schedules.php)
- B. General Studies proposal disseminated to campus and the College Educational Policy Committees, with presentations/discussions with individual members of the GSC, as representatives of their colleges, and all academic departments and programs across campus, local discussions. The campus-wide discussions (i.e., global) to include forums.
- C. FS Presidents meeting, Dec. 20, 2018, Cultiva East Campus update
- D. NU Board of Regents, Dec. 20 President Bounds personnel recommendations
- E. UNK Registrar, Kim Schipporeit, Feb. 7 FS Guest Speaker to discuss the Federation Project
- F. Legislative Update-AVC Kelly Bartling legislative team
 1. "I Love NU Day", confirmed date, Wed., March 27; a bus will take faculty and students to the Capital early morning. Logistics will be sent to UNK community.
 2. A great way to get information is to subscribe to the Unicameral Update emails, at <http://update.legislature.ne.gov/>
 3. Faculty are encouraged to sign up for "NU Advocates", a listserv on Nebraska.edu
- G. *Defamation Experience* update
- H. UNK FS Constitution revisions -Parliamentarian, Dr. Roger Davis
- I. Eight FS Senators terms are concluding at the end of the first April meeting.

- J. FS ExCom & Cabinet – Jan. 28
 - 1. UMR transition– mental health access.
 - 2. Other discussion/question items?

IX. NU System-wide Meetings, Jan. 25, 2019

- A. FS Presidents meeting, Cultiva East Campus 7:00 a.m.
 - 1. UMR transition– mental health access concerns
 - 2. Scheduled zoom meetings
- B. FS Engagement Council, Varner Hall 8 a.m.
 - 1. State & Federal Relations Updates
 - a. 2019 NU Legislative Agenda/5 Priorities
 - i. NU Biennial Budget Request (Appropriations Committee)
 - ii. Capitol Construction Bond Appropriations Extension (25-Years) (Appropriations Committee)
 - iii. Define Univ. of Nebraska Law Enforcement Agency & Officer Jurisdiction (campus police departments independent of state patrol reduce regulations and increase efficacy) (Judiciary Committee)
 - iv. Workforce Development Scholarships - \$30 million to retain NE talent for H3 Jobs (Appropriations, Education, and Business & Labor Committees)
 - v. Health Care Cash Fund Appropriation for Pancreatic Cancer Research (Appropriations Committee)
 - b. Faculty who testify can use university title but clearly state: “I am here on my own accord. I do not represent the University of NE and my testimony does not reflect the position of the University of NE.”
 - c. Impact of Federal Government Shutdown on University of Nebraska (handout) *financial risk* = \$6.5 million in federal grants and contracts
 - 2. Campus Faculty Senate Updates
- C. The NU Board of Regents Meeting, Varner Hall, 10:15 a.m.
 - 1. KUDOS Stephanie Gallaway, UNK (video story telling)
 - 2. NU Budget Review and Overlook
 - 3. Authorize the President and Chancellor Kristensen, in conjunction with the Executive Committee of the Board, to approve terms and conditions to complete the acquisition of real property at 1800 West 24th Street (uninterrupted development for University Village – golf driving range), Kearney, NE, and disposal of real property at 1200 15th Avenue, Kearney, NE Addendum X-B-1.
 - 4. Approve the amendments to the Collective Bargaining Agreement between the Board of Regents and the University of Nebraska at Kearney Education Association (UNKEA) for the 2019-2021 biennium (1.3% salary increases).
- D. NU Identity Management and Security Roadmap
 - 1. Provost Fritz and IT administrators met with FS President & President Elects before the BOR meeting regarding Identity and Security.
 - 2. UNK Duo Factor compliance (89% Staff, Faculty 66%, 2% Students)
- E. UHC/UMR Transition – limited access for mental health services
 - 1. \$53 per hour reimbursement far less than BCBS – providers not accepting UMR
 - 2. Eliminated provider recognition & reimbursement for provisional mental health practitioners (e.g., PLMHP, PLP); Provisional requirements include:
 - 1. Masters or doctorate degree.
 - 2. 3000 hours of supervised practice (resulting in 1500 unpaid direct client services).

3. Bruce Currin, Assistant Vice Chancellor for Human Resources, already addressing mental health and dentist access and dentist concerns with UMR and also shared gouging example with FS Presidents. Invited specific examples/stories. Grace emailed AVC Currin, Feb. 3, to advocate for UHC/UMR recognition of provisionally licensed mental health practitioners (PLMHP). Thanks to Dr. Marissa Fye for sharing her story and UHC/UMR policies that marginalize PLMHP's for Dr. Currin's consideration.

X. FS ExCom & Cabinet – Jan. 28

- A. UHC/UMR Transition
- B. 2019 NU Legislative Agenda/5 Priorities
- C. NU Budget Review and Outlook
- D. Chancellor's Cabinet Reports

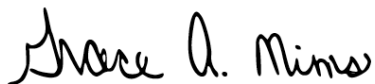
XI. FS ExCom – Jan. 28 (post Cabinet meeting)

- A. Greg Brown's email regarding FS GSC Resolution of April 22, 2018 in light of the current proposal being 37 hours rather 30-36 hour stated in the Resolution.
- B. New resolution offered by FS Executive Committee
- C. Follow Up EvaluationKIT– Students must complete ALL course evaluations so if completed 2 but not the 3 course evaluations students continue to receive notices. Canvas will indicate a reminder for the course evaluations when students login as to the evaluation yet to complete or send a reminder email of the evaluation they have left to complete.

XII. Future Meetings

- A. FS ExCom meeting, Feb. 18
- B. FS ExCom meeting with Chancellor's Cabinet Feb. 25
- C. Future FS Meeting Guest Speakers
 1. March 7 Wendy Schardt, Director, Student Health and Counseling, Kiphany Hof, Assistant Director: *Counseling Student Climate Survey: Conclusions and Recommendations.*
 2. April 4 Brett Bieber, Director of Identity & Access Management & Andrea Childress, Director of Risk & Compliance: *NU Identity and Security*
- D. March 29, Varner Hall, UNL
 1. NU FS Engagement Council meeting
 2. Pres. Bounds & AVP & Provost Frist meeting with FS Presidents
 3. UNL Board of Regent's meeting

Respectfully Submitted,



Dr. Grace Ann Mims

UNK Faculty Senate President 2018-19

Faculty General Comments:

Senator Dale Porter reported that after last months' meeting he wrote a letter to the American Fascist Collision, and he receive a response from a member of the group, which in summary stated:

1. The group is a legit organization, future political party with goals and aspirations, and not a white supremacist group
2. The purpose of the flyers is to draw people to their cause
3. The group primarily run their national socialist space
4. Desire to restore traditional white Christian society in America
5. He appreciated his voice being heard by Dale

The senate voted and passed the UNK Budget Request 18-19 Resolution.

The meeting adjourned at 07:55 pm

**Faculty Senate Academic Affairs
Committee Minutes from Meeting
Thursday, January 17, 2019
WRNH 2147**

Present: Debbie Bridges (CBT), Lindsay Brownfield (LIB), Joel Cardenas (AA), Jack Clark (SS), Mark Ellis (AA), Brooke Envick (CBT), Ralph Hanson (CAS), Bailey Koch (COE), Kim Schipporeit (REG)

Absent: Jasmine Beringer (SS), Derek Broeckner (FS), Kate Heelan (COE), Julie

Shaffer (CAS) Chair Bridges called the meeting to order at 3:33.

Hanson/Koch moved to approve the agenda. Motion passed.

Bridges explained the timeline and process for the Proposal to Revise General Studies, which included a charge to committee members to engage with colleagues in their respective colleges for input on the proposal.

Further discussion ensued on items #27 - #113. Schipporeit provided clarification on why changes were necessary to CYBR courses and that more course proposals are forthcoming. All other items were discussed.

Bridges called the question. Motion unanimously passed.

Hanson/Koch moved that the meeting adjourn. Meeting adjourned at

3:49. Respectfully submitted,
Brooke Envick, Scribe

Approved via email (January 18, 2019)

2018-2019 ACADEMIC AFFAIRS SUBCOMMITTEE MEETING

Academic Affairs Subcommittee 1/9/2019

Academic Affairs Full Committee 1/17/2019

NUMBER, REQUEST, LEVEL, SPECIFIC REQUEST, DEGREE/COURSE, PROGRAM/COURSE, TITLE, DEPT, COL, REASON

Proposal to Revise General Studies:

GSC distributed the proposal (per the GSC Governance Document) to the College Ed Policy / Academic Affairs Committees and FS Academic Affairs Committee for review and recommendations. The College Ed Policy / Academic Affairs Committees and the FS Academic Affairs Committee play an integral role in reviewing and commenting on the proposal to revise the General Studies Program. These committees are responsible for soliciting and collecting input on the proposal from their constituents and then relaying their recommendation to the GSC by the 60 working day deadline (5

p.m. April 1, 2019).

The proposal (appended) reduces the total program hours to 37; retains the current structure (Foundational core (9-12 hours), Portal (3 hours), Distribution (19-22 hours), and Capstone (3 hours)); eliminates the Democracy as a standalone category but integrates Democracy concepts / content into courses in other categories; and eliminates the requirement to take two separate disciplines within Humanities, Social Sciences, and Natural Sciences distribution categories.

#27, Create, Course, AGBS 188, GS Portal, AGBS, CBT, This is an agribusiness course. The prefix is being changed as the agribusiness program has its own prefix now.

#28, Alter, Program, Biology Comprehensive, B.S., BIOL, CNSS, We are inactivating BIOL 452 and combining it with BIOL 450 as a single lecture and laboratory class.

#29, Alter, Course, Prerequisite, BIOL 225, Anatomy and Physiology, BIOL, CNSS, This is course is specific to students pursuing careers in health science, and all of those programs require some type of chemistry. The chemistry courses listed as prerequisites are all part of the GS program, so first-year students who change their career goals after completing the chemistry course will still earn GS credit, which they would not if they took BIOL 225 as a first-year student.

Background chemistry knowledge, however, is not as critical to success in the course as is experience and maturity. Therefore, sophomore standing is acceptable as a prerequisite for this course; Change in prerequisite; Old Value: CHEM 145 or CHEM 150 or CHEM 160 and CHEM 160L or permission of instructor; New Value: Sophomore standing or permission of instructor. Successful completion of a college-level biology or chemistry course is highly recommended.

#30, Alter, Course, Title, Course Description, BIOL 309, Cellular & Molecular Biology, BIOL, CNSS, We are changing the name of the course to reflect the need of this course as a prerequisite for the other Molecular Biology courses, as well as to be in line with other courses transferring in to UNK; Change in course title; Old Value: Cellular Biology; New Value: Cellular & Molecular Biology; Change in course description; Old Value: Various types of cells, their structure, function, and what they contribute to the functioning of the whole organism. Three hours of laboratory each week; New Value: This course deals with various types of cells- their structure, function, and what they contribute to the functioning of the whole organism. The course will have three lectures (50 min each) and one laboratory (3hr) every week.

#31, Alter, Course, Title, Prerequisite, Course Type, Credit Hours, Course Description, BIOL 450, Advanced Molecular Biology, BIOL, CNSS, We are combining our lecture only and lab only courses into one lecture, lab class. The credit hours will be increased to 4 to account for the laboratory. In addition, this course requires BIOL 309 as a direct prerequisite and therefore the name change to Advanced

Molecular Biology, since BIOL 309 is becoming Cellular & Molecular Biology; Change in title; Old Value: Molecular Biology; New Value: Advanced Molecular Biology; Change prerequisite; Old Value: BIOL 309 and BIOL 360 or permission of instructor; New Value: BIOL 309 or permission of instructor; Change in course type; Old Value: Lecture; New Value: Lecture, Laboratory; Change in credit hours; Old Value: 3; New Value: 4; Change in course description; Old Value: The course is an in-depth discussion of the principles of modern molecular biology. Major topics to be covered are: (1) Organization and evolution of eukaryotic genomes and genes, (2) prokaryotic and eukaryotic transcription and its regulation, (3) RNA splicing and processing, (4) epigenetic mechanisms, and (5) RNA catalysis and interference. 3 hours of lecture per week; New Value: The course is an in-depth discussion of the principles and techniques of modern molecular biology. Specifically, this course covers the central dogma processes (replication, transcription, and translation) as they occur in both prokaryotic and eukaryotic organisms. Students will be exposed to a number of techniques including isolating DNA, RNA, and proteins, polymerase chain reaction, gel electrophoresis, genetic cloning, flow cytometry, ELISA, and immunoblotting. This course will emphasize design and interpretation of scientific experiments specific to molecular biology in coursework completed in lecture and lab.

#32, Inactivate, Course, BIOL 452, Techniques in Molecular Biology, BIOL, CNSS, We are putting this course as inactivated or dormant because we are combining it with 450 as one course only.

#33, Alter, Program, Biology, B.S., BIOL, CNSS, We are inactivating BIOL 452 and combining it with BIOL 450 as a single lecture and laboratory class.

#34, Alter, Minor, Biology Minor, BIOL, CNSS, We are inactivating BIOL 452 and combining it with BIOL 450 as a single lecture and laboratory class.

#35, Alter, Course, Prefix, Course Number, CYBR 100, Computer Science Principles, CYSY, CBT, Move to the Cyber Systems Department, with a new numbering system; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course number; Old Value 106; New Value: 100.

#36, Alter, Course, Prefix, Course Number, Title, Prerequisite, Type, Credit Hours, Course Description,

CYBR 101, Computer Science I: Python for Analytics, CYSY, CBT, Change to the new Cyber Systems Department. Change the language from Visual Basic to Python. Python is a modern multiple purpose language that replaces the usage of Visual Basic. We are adding a lab to help the students learn the concepts better. We are also adjusting all introductory programming courses to have a similar structure; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course number; Old Value: 111; New Value: 101; Change in course title; Old Value: Applied Computer Programming; New Value: Computer Science I: Python for Analytics; Change in prerequisite; Old Value: None; New Value: Completion of or concurrent enrollment in MATH 102 or ACT Math score of 22 or above or Math placement into MATH 103 or above; Change in course type; Old Value: Lecture; New Value: Lecture, Laboratory; Change in credit hours; Old Value: 3; New Value: 4; Change in course description; Old Value: The main emphasis in this course is on identifying, analyzing, and implementing solutions for business and scientific problems through the use of event-driven programming techniques and concepts. The problem-solving tools that will be covered include (but are not limited to) table handling, graphic user interfaces, subprograms, file creation and manipulation, sorting and searching; New Value: A gentle first course in problem solving and software development; including logic, data storage and manipulation, data types, assignment statements, basic input/output, selection control, repetition control, subprograms, data file input/output, simple GUIs, one dimensional arrays and rudimentary software engineering techniques. Students complete programming projects using Python. Good programming techniques, program clarity, style, and effective documentation are emphasized through practice in designing, coding, and debugging programs. Intended for students with little or no programming experience. It aims to provide students with an understanding of the role computation can play in analyzing data in business, science, mathematical, and other problems. It is designed to help students, regardless of their major, feel justifiably confident of their ability to write small programs that allow them to accomplish useful goals. The class will use the Python programming language. Three hours lecture, two hours laboratory each week.

#37, Alter, Course, Prefix, Title, Course Number, Prerequisite, Type, Course Description, CYBR 102, Computer Science I: C for Security, CYSY, CBT, We are adding a lab to help the students learn the concepts better. We are also adjusting all introductory programming courses to have a similar structure. Change to the new Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course title; Old Value: Programming in C; New Value: Computer Science I: C for Security; Change in course number; Old Value: 112; New Value: 102; Change in prerequisite; Old Value: None; New Value: Completion of or concurrent enrollment in MATH 102 or ACT Math score of 22 or above or Math placement into MATH 103 or above; Change in course type; Old Value: Lecture; New Value: Lecture, Laboratory; Change in course description; Old Value: Study of programming and problem-solving concepts and the implementation of these concepts using the C programming language. Demonstrates the power of C as a high and low level language; New Value: A rigorous first course in problem solving and software development that demonstrates the power of C as a high and low level language. Includes logic, data storage and manipulation, data types, assignment statements, basic input/output, selection control, repetition control, subprograms, parameter passage, scope of identifiers,

data file input/output, one dimensional arrays and rudimentary software engineering techniques.

Students complete programming projects using C programming. Secure programming techniques, program clarity, style, and effective documentation are emphasized through practice in designing, coding, and debugging programs. Intended for students interested in improving their security or engineering related problem-solving abilities through the use of software development, but no programming experience is necessary. Laboratory assignments develop mastery of the C programming language and a basic understanding of modern secure software development practices. Two hours lecture, two hours laboratory each week.

#38, Alter, Course, Prefix, Title, Number, Course Description, CYBR 103, Computer Science I: Java for Software Development, CYSY, CBT, Change to new Cyber Systems Department. Adjust all introductory programming courses to have a similar structure; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course title; Old Value: Introduction to Computer Science; New Value: Computer Science I: Java for Software Development; Change in course number; Old Value: 130; New Value: 103; Change in course description; Old Value: A first course in problem solving and software development; including logic, data storage and manipulation, data types, assignment statements, standard input/output, selection control, repetition control, subprograms, parameter passage, scope of identifiers, data file input/output, simple GUIs, software classes, objects, one dimensional arrays and rudimentary software engineering techniques. Students complete programming projects using a modern programming language. Good programming techniques, object-oriented design, program clarity, style, and effective documentation are emphasized through practice in designing, coding, and debugging programs. Intended for students interested in improving their problem-solving abilities through the use of software development. Laboratory assignments develop mastery of a high-level programming language and good programming and experience in modern software development practices. Three hours lecture, two hours laboratory each week; New Value: An in-depth first course in problem solving and software development; including logic, data storage and manipulation, data types, assignment statements, standard input/output, selection control, repetition control, subprograms, parameter passage, scope of identifiers, data file input/output, simple GUIs, software classes, objects, one dimensional arrays and rudimentary software engineering techniques. Students complete programming projects using Java. Good programming techniques, object-oriented design, program clarity, style, and effective documentation are emphasized through practice in designing, coding, and debugging programs. Intended for students interested in improving their problem-solving abilities through high quality software development, but no programming experience is necessary. Laboratory assignments develop mastery of a high-level programming language, and programming experience in Java, and a basic understanding of modern software development practices. Three hours lecture, two hours laboratory each week.

#39, Alter, Course, Prefix, Course Description, CYBR 108, Computers in Society, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value CYBR; Change in course description; Old Value: An elementary description of the components and principles of digital computers. Background and implications of information processing, computer influence on society, and uses of computers. Hands-on computer applications to

reinforce concepts of problem solving and critical thinking and to illustrate modern applications of

computers; New Value: This course will consist of an elementary description of the components and principles of digital computers, background and

implications of information processing, computer influences on society, and uses of computers. There will be hands-on computer applications that need to be downloaded and installed. Projects are assigned in order to reinforce concepts of problem solving and critical thinking and to illustrate modern applications of computers.

#40, Alter, Course, Prefix, Title, Course Description, CYBR 140, The Internet Explained, CYSY, CBT, Change to the Cyber Systems Department. Update title; Change in course prefix; Old Value ITEC; New Value: CYBR; Change in course title; Old Value: Internetworking Literacy; New Value: The Internet Explained; Change in course description; Old Value: This course is a comprehensive overview of contemporary internetworking systems. Topics include voice, networking, wireless, and how these technologies are integrated into the daily lives of individuals. The course assumes no previous knowledge of the field, and can be used by all students seeking a background in fundamental networking and telecommunications concepts; New Value: This course is a great introduction to how the Internet works. Topics include history of telephony to the Internet, networking, wireless, cybersecurity and how these technologies are integrated into the daily lives of individuals. The course assumes no previous knowledge of the field, and can be used by all students seeking a background in fundamental networking and systems concepts. This course provides basic information needed for the student going on to pursue a career in the information technology fields. It also provides a technological foundation for students pursuing any career. With the prevalence of technology, understanding and becoming proficient with the basic terminology and concepts is a must for any student.

#41, Alter, Course, Prefix, Title, Multiple Times Taken, Prerequisites, Course Description, CYBR 150, Computer Science II: Object Oriented Programming, CYSY, CBT, New department merger; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course title; Old Value: Object Oriented Programming; New Value: Computer Science II: Object Oriented Programming; Change in course taken for multiple credits; Old Value: Yes; New Value: No; Change in prerequisites; Old Value: CSIT 130 or CSIT 112; New Value CYBR 101 or CYBR 102 or CYBR 103; Change in course description; Old Value: Structured programming concepts and principles including an introduction to data structures.

Comprehensive study of a structured programming language with a variety of programming applications. An appropriate state-of-the-art language will be used; New Value: Object-Oriented (OO) programming concepts and principles, including an introduction to some basic data structures. Comprehensive study of an OO programming language with a variety of programming applications. An appropriate state-of-the-art language will be used.

#42, Alter, Course, Prefix, Prerequisites, Corequisites, Course Description, CYBR 180, Discrete Structures, CYSY, CBT, Changing to the CYBR program designation; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisites; Old Value: CSIT 130 and completion of or concurrent enrollment in MATH 115; New Value: CYBR 101, CYBR 102 or CYB103; Change in corequisite; Old Value: None; New Value: Completion of or concurrent enrollment in MATH

115 or MATH 123; Change in course description; Old Value: The study of mathematical topics and data structures necessary for a successful program of study in Computer Science. Topics include set theory, Boolean algebra, propositional calculus, logic circuits and finite state machines. (May be taken concurrently with MATH 115.); New Value: The study of mathematical topics and data structures necessary for a successful program of study in Computer Science. Topics include set theory, Boolean algebra, propositional calculus, logic circuits and finite state machines.

#43, Alter, Course, Prefix, Course Description, CYBR 182, Software Productivity Tools, CYSY, CBT, Changing to the Cyber Systems Department; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in course description; Old Value: This lab course addresses competency and applications of computer skills. Software covered includes: operating systems and environments, word processing, spreadsheets, databases, Web pages; New Value: This lab course addresses competency and applications of computer skills. Software covered includes: operating systems and environments, word processing, spreadsheet, databases and cloud-based solutions.

#44, Alter, Course, Prefix, Multiple Times Taken, CYBR 188, GS Portal, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in multiple times taken for credit; Old Value: Yes; New Value: No.

#45, Alter, Course, Prefix, Title, Prerequisite, Course Description, CYBR 190, Data Analytics Mathematical Modeling, CYSY, CBT, Change to new Cyber Systems Department. Adjust title to align with course content; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in course title; Old Value: IT Enabled Math for Decision Making; New Value: Data Analytics Mathematical Modeling; Change in prerequisite; Old Value: MATH 102 and either MIS 182 or passing score on Computer Proficiency Test; New Value: MATH 102 and either CYBR 182 or passing score on Computer Proficiency Test; Change in course description; Old Value: This course is designed to cover fundamental IT enabled mathematical operations and their application to business problems. Some areas to be covered include: systems of equations and inequalities; sequences, inductions, and the binomial theorem; counting and probability; basic statistics; simulation; data tables and what-if analysis; and enhancing decision-making using Solver; New Value: This course is designed to cover fundamental IT enabled models and their application in data analytics. Some areas to be covered include: systems of equations and inequalities; sequences, inductions, and the binomial theorem; counting and probability; basic statistics; simulation; data tables and what-if analysis; and enhancing decision-making using Solver.

#46, Alter, Course, Prefix, Title, CYBR 199, Current Issues in Cyber Systems, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course title; Old Value: Current Issues in CS/IT; New Value: Current Issues in Cyber Systems.

#47, Alter, Course, Prefix, Prerequisite, CYBR 233, Information Technology Infrastructure, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisite; Old Value: CSIT 150; New Value: CYBR 150.

#48, Alter, Course, Prefix, Title, Number, Grading Type, Course Description, CYBR 251, Linux Programming Environment, CYSY, CBT, Change to the Cyber Systems Department. Move to its

own course number; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course title; Old Value: Computing Environments: LINUX; New Value: Linux Programming Environment; Change in course number; Old Value: 100C; New Value: 251; Change in grading type: Old Value Credit/No Credit; New Value: Traditional Grades; Change in course description; Old Value: None; New Value: A survey of the fundamental concepts of the Linux operating system, including hands on experience with various components including the command line and graphical user interface.

#49, Create, Course, CYBR 252, Cloud Computing and Containerization, CYSY, CBT, Change from a 199 Special Topics course into a course with its own number. Change to the Cyber Systems Department.

#50, Alter, Course, Prefix, CYBR 280H, Special Topics, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR.

#51, Alter, Course, Prefix, Prerequisites, Course Description, CYBR 301, Computer Organization, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisites; Old Value: CSIT 150 and CSIT 180; New Value: CYBR 150 and CYBR 180; Change in course description; Old Value: A study of computer organization and Assembly language. Topics include basic logic design, addressing modes and instruction sets, data path, memory hierarchy, buses and peripherals, parallel processing, error detection and recovery, encryption and compaction; New Value: A study of computer organization and Assembly language. Topics include basic assembly instructions, logic design, addressing modes and instruction sets, data path, memory hierarchy. Students will gain hands on experience in programming in x86 and ARM assembly.

#52, Alter, Course, Prefix, Prerequisite, CYBR 302, Principles of Management Information Systems, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in prerequisite; Old Value: Enrollment in MIS 302 is not allowed if CSIT 350 has been completed; New Value: None.

#53, Alter, Course, Prefix, CYBR 305, Healthcare Informatics & Technology, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: ITEC; New Value: CYBR.

#54, Alter, Course, Prefix, Number, Title, Prerequisite, Course Description, CYBR 306, Introduction to Predictive Modeling, CYSY, CBT, Change to Cyber Systems Department. Change number to reflect appropriate level of instruction. Course description changes are being made to more accurately reflect the course content; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in course number; Old Value: 282; New Value: 306; Change in course title; Old Value: Business Intelligence using Databases; New Value: Introduction to Predictive Modeling; Change in prerequisite; Old Value: Passing score on Business Computer Proficiency Exam or MIS 182; New Value: Passing score on Business Computer Proficiency Exam or CYBR 182; Change in course description; Old Value: Data Analytics uses real-time processing of sentiment, buzz, social networks, context and/or other data of interest to improve performance and impact. This course gives an overview of how business intelligence leverages data analytics to enable more informed decisions and to influence others. Students learn how to develop, explore, and answer their own questions using analytical processes to examine big datasets; New Value: Data Analytics uses real-time

processing of sentiment, buzz, social networks, context and/or other data of interest to improve performance and impact. This course introduces predictive modeling to enable more informed decisions and to influence others. Students learn how to develop, explore, model, and answer questions using analytical processes to examine big datasets.

#55, Alter, Course, Prefix, Prerequisites, CYBR 330, Algorithms and Data Structures, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course prerequisites; Old Value: ENG 102 and MATH 115 and CSIT 180 and CSIT 150; New Value: ENG 102 AND MATH 115 AND CYBR 180 AND CYBR 150.

#56, Alter, Course, Prefix, Title, Prerequisites, Course Description, CYBR 335, Fundamentals of Networking & Systems, CYSY, CBT, Change to the Cyber Systems Department. Update content to match new technologies; Change in course prefix; Old Value: ITEC; New Value: CYBR; Change in course title; Old Value: Network Architecture and Telecommunications I; New Value: Fundamentals of Networking & Systems; Change in prerequisites; Old Value: Passing score on the CompTIA A+ certification exam or CompTIA Network+ certification exam or ITEC 150; New Value: CYBR 140 or CYBR 101 or CYBR 102 or CYBR 103 or passing score on CompTIA A+ certification exam; Change in course description; Old Value: This course presents a technical overview of information networking and telecommunications. The course will cover the principles necessary for understanding the layered network architecture of information network and telecommunications systems. Hands-on labs will be conducted using a variety of network equipment; New Value: This course is the first technical networking & systems course. Topics covered include layered network architectures, packet sniffing with protocol analysis, virtual local area networks, basic network security and network design through v4 and v6 subnetting.

#57, Alter, Course, Prefix, Number, Prerequisite, CYBR 340, Information Networking Preceptorial, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: ITEC; New Value: CYBR; Change in course number; Old Value: 330; New Value: 340; Change in course prerequisite; Old Value: ITEC 335; New Value: CYBR 335.

#58, Alter Course, Prefix, Title, Credit Hours, Prerequisite, Course Description, CYBR 345, Intricacies of Advanced Networks & Systems, CYSY, CBT; Change to the new Cyber Systems Department; Change in course prefix; Old Value: ITEC; New Value: CYBR; Change in course title; Old Value: Network Architecture and Telecommunications II; New Value: Intricacies of Advanced Networks & Systems; Change in course credit hours; Old Value: 4; New Value 3; Change in prerequisite; Old Value: ITEC 335; New Value: CYBR 335; Change in course description; Old Value: This course presents a more in-depth approach to network architecture by examining routing and switching technology. Topics studied include fundamental local area network design, installation, and troubleshooting as well as how routers interconnect through routing protocols and routing tables. Hands-on labs will be conducted using a variety of network equipment; New Value: This second technical networking & systems course looks in-depth at routing and switching protocols. Students will utilize the hands-on lab environment to examine the routing and switching protocols as well as a variety of other topics like enterprise wireless, network monitoring and high availability. Students with a strong command of the concepts presented will be prepared to sit for specific industry certification exams. Two hours lecture, two hours lab per week.

#59, Alter, Course, Prefix, Title, Prerequisite, Course Description, CYBR 350, Predictive Modeling II, CYSY, CBT, Change to Cyber Systems Department. Update course title to reflect course content; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in course title; Old Value: Intermediate Business Intelligence through Data Mining; New Value: Predictive Modeling II; Change in prerequisite; Old Value: MIS 302 or CSIT 350 and junior standing; New Value: CYBR 302 and junior standing; Change in course description; Old Value: Study of how business intelligence is extracted through data mining and used to support business functional activities. This course is designed to familiarize students with the critical role of data warehousing and data mining to organizational decision making process; New Value: Study of predictive modeling using data analytics tools such as data mining to support various organizational activities. This course is designed to familiarize students with the critical role of data warehousing and data mining as predictive modeling tools to enhance the organizational decision making process.

#60, Alter, Course, Prefix, Perquisites, Course Description, CYBR 381, Systems Analysis and Design I, CYSY, CBT, Move to the Cyber Systems Department; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in prerequisites; Old Value: MIS 380 Enrollment not allowed in MIS 381 if CSIT 380 has been completed; New Value: CYBR 335 or CYBR 101 or CYBR 102 or CYBR 103; Change in course description; Old Value: System development using the life cycle, rapid application development, prototyping, and software testing. This course is coupled with MIS 481; New Value: Explore the systems life cycle. Learn tools and strategies for system and information analysis. Includes need identification, feasibility studies, requirements assessment, project management and group dynamics.

#61, Alter, Course, Prefix, CYBR 388, GS Capstone, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR.

#62, Alter, Course, Prefix, Title, Number, Credit Hours, Prerequisites, Course Description, CYBR 399, Independent Study in Cyber Systems, CYSY, CBT, Change to the Cyber Systems Department. Change the number to be consistent with other programs in CBT; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course title; Old Value: Independent Study in Computer Science/Information Technology; New Value: Independent Study in Cyber Systems; Change in course number; Old Value: 495; New Value: 399; Change in credit hours; Old Value: 1-3; New Value: 1-6; Change in prerequisites; Old Value: CSIT 150 and permission of department chair; New Value: Junior or senior standing; permission of department based on a submitted and approved proposal; Change in course description; Old Value: This course provides the opportunity for students to conduct independent study on any computer science/information technology topic not covered by other regularly offered courses. The topic will be selected in consultation with and the study will be supervised by a computer science/information technology faculty member. The student must complete a project in an area of interest to the student and should include programming. Upon completion of the project a format presentation will be given by the student to all interested parties. A written contract specifying the topic and requirements is required before registering for the course. (A total of three credit hours in any combination of CSIT 399 and CSIT 492-CSIT 495 may be applied toward a computer science/information technology major or minor.); New Value: This course provides the opportunity for students to conduct independent study on any cyber systems topic not covered by other regularly offered courses. The topic will be selected in consultation with

and the study will be supervised by a cyber systems faculty member.

The student must complete a project in an area of interest to the student. Upon completion of the project a format presentation will be given by the student to all interested parties. A written contract specifying the topic and requirements must be submitted and approved by the department before registering for the course.

#63, Alter, Course, Prefix, Prerequisite, Course Description, CYBR 401, Operating Systems, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisite; Old Value: CSIT 330; New Value: CYBR 330; Change in course description; Old Value: Introduction to modern operating system concepts and design. Topics will include: Processes, semaphores, monitors, concurrent process management, virtual memory, file systems, scheduling algorithms, deadlocks and protection, I/O control interrupt handling, client-server model, remote procedure call, distributed synchronization, threads and transactions; New Value: Introduction to modern operating system concepts and design. Topics will include: Processes, semaphores, monitors, concurrent process management, virtual memory, file systems, scheduling algorithms, deadlocks and protection, I/O control interrupt handling, client-server model, remote procedure call and threads.

#64, Alter, Course, Prefix, Prerequisite, Course Description, CYBR 404, Software Engineering, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisite; Old Value: CSIT 330; New Value: CYBR 330; Change in course description; Old Value: This course will include the fundamental principles of software engineering.

Software specification techniques: rigorous methods and formal methods. Software design: object-oriented design, function-oriented design, real-time systems design, user interface design. Programming techniques and tools. Software reuse and software metrics. Design patterns and component-based software development. Computer-aided software engineering. Software validation and verification. The object-oriented language Java will be used as the major programming language for this course; New Value: This course will include the fundamental principles of software engineering. Software specification techniques: rigorous methods and formal methods. Software design: object-oriented design, function-oriented design, real-time systems design, user interface design. Programming techniques and tools.

Software reuse and software metrics. Design patterns and component based software development. Computer-aided software engineering. Software validation and verification. The object oriented language Java will be used as the major programming language for this course.

#65, Alter, Course, Prefix, Number, Prerequisites, CYBR 405, Interactive Web Application, CYSY, CBT, Change for the new Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course number; Old Value: 440; New Value: 405; Change in prerequisite; Old Value: CSIT 130 or CSIT 434; New Value: CYBR 101, CYBR 102, CYBR 103 or CYBR 434.

#66, Alter, Course, Prefix, Prerequisite, CYBR 406, Enterprise Web Application Development, CYSY, CBT, Update to the new Cyber Systems Department; Change in course prefix; Old Value:

CSIT; New Value: CYBR; Change in prerequisite; Old Value: CSIT 150; New Value: CYBR 150.

#67, Alter, Course, Prefix, Number, Prerequisite, Course Description, CYBR 407, Introduction to Automata, Formal Languages, and Computability, CYSY, CBT, Change to the new Cyber Systems Department. Adjust number to make room for merged courses from other programs; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course number; Old Value: 402; New Value 407; Change in prerequisite; Old Value: Junior standing and CSIT 180 or MATH 115; New Value: Junior standing and CYBR 180 or MATH 115; Change in course description; Old Value: A survey of the fundamental concepts and conclusions in the theory of computation. Topics cover regular languages and finite automata, Kleen's theorem, context-free languages and pushdown automata, formal grammars, Chomsky hierarchy, Turing machine and computability, computational complexity; New Value: A survey of the fundamental concepts and conclusions in the theory of computation. Topics cover regular languages and finite automata, context-free languages and pushdown automata, formal grammars, Chomsky hierarchy, Turing machine and computability, computational complexity.

#68, Alter, Course, Prefix, Prerequisites, Course Description, CYBR 408, Principles of Programming Languages, CYSY, CBT, Change to the new Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisites; Old Value: CSIT 402 and CSIT 301 or CSIT 330; New Value: CYBR 402 and (CYBR 301 or CYBR 330); Change in course description; Old Value: Study of the essential concepts of programming languages including, language design concepts and semantics; examination of language features and major programming paradigms with a focus on functional programming; and design and implementation of language interpreters; New Value: Study of the essential concepts of programming languages including, language design concepts and semantics; examination of language features and major programming paradigms with a focus on functional programming; and design and implementation of language interpreters.

#69, Alter, Course, Prefix, Title, Prerequisite, Course Description, CYBR 410, Big Data I, CYSY, CBT, Change to the Cyber Systems Department. Update title to reflect content; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in course title; Old Value: Advanced Business Intelligence using Neural Networks and Advanced Data Mining; New Value: Big Data I; Change in prerequisite; Old Value: MIS 350; New Value: CYBR 350; Change in course description; Old Value: This course provides an understanding of advanced techniques to extract business intelligence. Neural networks and data mining tools are covered extensively; New Value: This course provides an understanding of data analytics advanced techniques to extract intelligence about organizational activities from big data sources.

Managing, governing, extracting, merging, and preparing large data sets for analysis using real data are covered extensively.

#70, Alter, Course, Prefix, Title, Number, Prerequisite, Course Description, CYBR 411, Big Data II, CYSY, CBT, Change to the Cyber Systems Department. Match the course title to the content; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in course title; Old Value: Knowledge Management and Expert Systems; New Value: Big Data II; Change in course number; Old Value: 430; New Value 411; Change in prerequisite; Old Value: MIS 350; New Value: CYBR 410; Change in course description; Old Value: This course provides a set of practical and powerful tools to ensure

the understanding of knowledge management systems and expert systems. The exposure to computerized tools facilitates development of expert systems; New Value: This course provides a set of practical and powerful tools to enhance the understanding of big data.

Exposure to computerized tools facilitating the loading and cleansing of data for analysis provides an experiential learning approach to understanding big data concepts.

#71, Alter, Course, Prefix, Number, Prerequisites, Course Description, CYBR 418, E-Commerce Information Systems, CYSY, CBT; Change to the new Cyber Systems Department. Change number to avoid numbers from merged programs; Change to course prefix; Old Value: CSIT; New Value: CYBR; Change to course number; Old Value 450; New Value: 418; Change in prerequisites; Old Value: CSIT 130 or MIS 302 or CSIT 434 and Sophomore standing or above; New Value: CYBR 101 or CYBR 102 or CYBR 103 or CYBR 302 or CYBR 434. Sophomore standing or above; Change in course description; Old Value: This course will present, develop, explore, and illustrate the nature and use of E-commerce Information System development methodologies in an inter-organizational setting, and discuss responsibilities at all life cycle stages. It is a comprehensive study of electronic commerce, with in-depth coverage of e-commerce technologies and e-commerce business models including business-to-consumer models, business-to-business models, consumer-to-consumer models, peer-to-peer models, and mobile commerce. It introduces global e-commerce, security and encryption issues, and ethical, social and political issues related to e-commerce. E-commerce interface designs for electronic storefronts, malls, catalogs, shopping carts, search engines, auctions, e-payment systems, e-learning, and e-government will be covered. Consumer interactions with payment processing mechanisms and relationships to information technology development and support will be studied; New Value: This course will present, develop, explore, and illustrate the nature and use of E-commerce Information System development methodologies in an inter-organizational setting, and discuss responsibilities at all life cycle stages. It is a comprehensive study of electronic commerce, with in-depth coverage of e-commerce technologies and e-commerce business models including business-to-consumer models, business-to-business models, consumer-to-consumer models, peer-to-peer models, and mobile commerce. It introduces global e-commerce, security and encryption issues, and ethical, social and political issues related to e-commerce. E-commerce interface designs for electronic storefronts, malls, catalogs, shopping carts, search engines, auctions, e-payment systems, e-learning, and e-government will be covered. Consumer interactions with payment processing mechanisms and relationships to information technology development and support will be studied.

#72, Alter, Course, Prefix, CYBR 421, Business Process Redesign and ERP Systems, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: MIS; New Value: CYBR.

#73, Alter, Course, Prefix, Prerequisite, CYBR 422, Computer Graphics, CYSY, CBT, Move to the new Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisite; Old Value: CSIT 330; New Value: CYBR 330.

#74, Alter, Course, Prefix, Prerequisites, CYBR 425, Database Systems, CYSY, CBT, Move to the new Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in

prerequisites; Old Value: CSIT 112 or CSIT 130 or CSIT 434; New Value: CYBR 101 or CYBR 102 or CYBR 103 or CYBR 434.

#75, Alter, Course, Prefix, Title, Prerequisites, Course Description, CYBR 430, Protecting & Defending Networks & Systems, CYSY, CBT, Change to the Cyber Systems Department. Add a graduate option; Change in course prefix; Old Value: ITEC; New Value: CYBR; Change in course

title; Old Value: Internetworking Design; New Value: Protecting & Defending Networks & Systems; Change in prerequisites; Old Value: ITEC 330 and ITEC 335 and ITEC 345; New Value: CYBR 335 and CYBR 101 or CYBR 102 or CYBR 103; Change in course description; Old Value: This course will cover all the concepts necessary for an overall understanding of the design of information networks, whether they are meant to carry voice, data or video. A case study will be incorporated to achieve a strong understanding of the design and implementation of a complex internetwork. Hands-on labs will be conducted using a variety of network equipment. Students with a strong command of the concepts presented will be prepared to sit for specific industry certification exams; New Value: This course will cover all the concepts necessary defense-in-depth of an enterprise network and system (blue team). A case study will be incorporated to achieve a strong understanding of the design, implementation and overall security of a large network. Hands-on labs will be conducted using a variety of networking and systems equipment.

Students with a strong command of the concepts presented will be prepared to sit for specific industry certification exams. This course presents a comprehensive study of needs and characteristics of a global internetwork and the issues encountered on such a network. Topics studied will include security, servers, user identity, and wireless. Hands-on labs will be conducted using a variety of network equipment.

#76, Alter, Course, Prefix, Course Description, CYBR 434, Information Technology Teaching Methods, CYSY, CBT, Change to the new Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course description; Old Value: This course will include information technology curriculum development and instruction, with a focus on applying programming concepts to K-12 education. Intended only for Teachers. Cannot be applied toward any other Computer Science/Information System Major or Minor; New Value: This course will include information technology curriculum development and instruction, with a focus on applying programming concepts to K-12 education. Intended only for students in education fields.

#77, Alter, Course, Prefix, Title, Prerequisites, Course Description, CYBR 435, Think like an Adversary: Systems Side Security, CYSY, CBT, Change to the Cyber Systems Department. Update title and description based on new technologies. Also, add a graduate level component course; Change in course prefix; Old Value: ITEC; New Value: CYBR; Change in course title; Old Value: Global Internetworking; New Value: Thinking like an Adversary: Systems Side Security; Change in prerequisites; Old Value: ITEC 330 and ITEC 430; New Value: CYBR 335 and CYBR 101 or CYBR 102 or CYBR 103; Change in course description; Old Value: Students will be exposed to the area of construction control systems and the importance of this area to meeting the budget, quality and time objectives of a project. This course emphasizes strategy development and practical application grounded in accepted theory and techniques; New Value: This course will cover all the concepts necessary to play offense against different types of enterprise networks and systems (red team).

Different scenarios will be "played out" utilizing a series of hands-on labs with the idea that students will learn the concept of "thinking like an adversary". In this manner, the students will learn how to better defend networks by understanding the offensive playbook.

#78, Alter, Course, Prefix, CYBR 440, Systems Audit, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: MIS; New Value: CYBR.

#79, Alter, Course, Prefix, Prerequisite, CYBR 441, Artificial Intelligence, CYSY, CBT, Change to the new Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisite; Old Value: CSIT 150; New Value: CYBR 150.

#80, Alter, Course, Prefix, Prerequisite, CYBR 444, Software Reverse Engineering, CYSY, CBT, Change to the new Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisite; Old Value: CSIT 301; New Value: CYBR 301.

#81, Alter, Course, Prefix, Prerequisites, CYBR 448, System Administration, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisites; Old Value: CSIT 130 or ITEC 345 or CSIT 434; New Value: CYBR 101 or CYBR 102 or CYBR 103 or CYBR 345 or CYBER 434 or instructor permission.

#82, Alter, Course, Prefix, Prerequisites, Course Description, CYBR 450, Software Quality Assurance, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in prerequisites; Old Value: MIS 381 or CSIT 380; New Value: CYBR 381; Change in course description; Old Value: The software industry has witnessed recently a dramatic rise in the impact and effectiveness of software quality assurance (SQA). SQA has become integrated into all phases of software development. This course provides an overview of various concepts/techniques such as inspection, Pareto principles, software configuration management, capability maturity models, statistical testing methods, software reliability, and software safety. It also distinguishes the variations in SQA applications for mission-critical software and commercial software; New Value: This course will provide students with the knowledge and skills to define and implement software quality management.

We will explore ways to develop a quantifiably effective software quality management function and measure the success of quality assurance (QA) plans, teams and tools. The course will explore the latest industry standards, tools and approaches, and will explore the challenges of managing the QA function for modern software application environments.

#83, Alter, Course, Prefix, Prerequisites, CYBR 458, Computer Security, CYSY, CBT, Change to the new Cyber Systems Department; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in prerequisites; Old Value: CSIT 150 or CSIT 448 or ITEC 345 or instructor permission; New Value: CYBR 150 or CYBR 448 or CYBR 345 or instructor permission.

#84, Create, Course, CYBR 460, Virtualization Essentials, CYSY, CBT, This course will be required for the Cyber Security Operations and Information Networking and Telecommunications major programs. This course will be an elective in the IT, Applied CS, and CS Comprehensive majors.

#85, Create, Course, CYBR 468, Advanced Security: Playing Both Sides; CYSY, CBT, New course to

meet NSA requirements in the Cyber Security Operations major.

#86, Alter, Course, Prefix, Number, Title, Total Completions Allowed, Total Credits Allowed, Prerequisites, Course Description, CYBR 475, Internship in Cyber Systems, CYSY, CBT, Change to the Cyber Systems Department. Make the number match other internships in CBT; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course number; Old Value: 492; New Value: 475; Change in course title; Old Value: Practicum in Computer Science/Information Technology; New Value: Internship in Cyber Systems; Change in total completions allowed; Old Value: 18; New Value: 6; Change in total credits allowed; Old Value 18; New value: 6; Change in prerequisites; Old Value: CSIT 150 and permission of department chair and documentation of internship employment from intern's site supervisor Student must provide where employed name of supervisor and basic duties primary responsibility for finding internship belongs to student; New Value: • Degree-seeking student at UNK, majoring or minoring in Applied Computer Science, Computer Science Comprehensive, Cyber Security Operations, Data Analytics, Information Networking and Telecommunications, Information Technology, Management Information Systems, MIS Quality Assurance • Completion of prerequisite courses listed in the UNK course catalog, including prerequisite GPA if listed • Have completed at least 1 full semester at UNK; Change in course description; Old Value: This course provides the student the opportunity to gain experience in the application of computer science/computer information technology principles in a variety of settings.

Arrangements must be made in writing prior to registering for the course. (A total of 3 credit hours of any combination of CSIT 399 and CSIT 492-495 may be applied toward a computer science/information technology major, minor, or endorsement. A total of 6 credits may be earned for a summer practicum and a total of 3 credits may be earned for a semester practicum.); New Value: An internship is a professional

or technical position in a professional environment that provides a student with sufficient practical work experience for a limited period of time, allows for career decision-making, and provides the employer valuable skills to accelerate business objectives. Internships are mutually beneficial for all involved. The student gains the opportunity to apply classroom learning to a workplace environment; the employer has the chance to work with students eager to learn and apply skills; and the university benefits from connections with business and industry, which provide potential for program development and enhancement. The learning experience is organized and supervised by the academic department, the CBT Career Center, and personnel of selected industries. All internships must be approved by the CBT Career Center. Enrollment in a College of Business & Technology internship course is required. Offered in Fall, Spring, and Summer semesters. The course will be evaluated on a credit/no credit basis.

#87, Create, Course, CYBR 484, Parallel Computing, CYSY, CBT, Change to the Cyber Systems Department. ACM and ABET require more parallel computing concepts to be covered in the Computer Science curriculum. Added an elective course to be offered every other year will allow our students the opportunity to learn more about parallel computing.

#88, Alter, Course, Prefix, Course Description, CYBR 485, Information Systems Strategy and Management, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in course description; Old Value: The course provides a set of

practical and powerful tools to ensure the understanding of strategic, tactical, and operational responsibilities of the chief information officer (CIO). The strategic responsibilities include the strategic alignment among information technology and business functions of the organizations.

MIS 380 is recommended; New Value: To provide a set of practical and powerful tools to ensure the understanding of strategic, tactical, and operational responsibilities of the chief information officer (CIO). The strategic responsibilities include the strategic alignment among information technology and business functions of the organizations.

#89, Alter, Course, Prefix, Number, Course Description, CYBR 490, Information Networking Law and Public Policy, CYSY, CBT, Change to the new Cyber Systems Department. Add a 890P option as well; Change in course prefix; Old Value: ITEC; New Value: CYBR; Change in course number; Old Value 390; New Value: 490; Change in course description; Old Value: Students in this course review statutory law, regulatory law, and case law at the federal, state, and local levels as it is applied to information networking and telecommunications; New Value: This course provides a current and historical review of statutes, regulations, and municipal ordinances in telecommunications and information network security. Fundamental cybersecurity requirements are examined for several industry sectors. Topics also include network breach notification requirements, the NIST Risk Management Framework and NIST Cybersecurity Framework.

#90, Alter, Course, Prefix, Title, Prerequisites, Course Description, CYBR 494, Directed Research in Cyber Systems, CYSY, CBT, Change to the Cyber Systems Department. Match the Research number across CBT; Change in course prefix; Old Value: CSIT; New Value CYBR; Change in course title; Old Value: Directed Research in Computer Science/Information Technology; New Value: Directed Research in Cyber Systems; Change in prerequisites; Old Value: CSIT 150 and permission of department chair; New Value: Junior or senior standing and permission of department; Change in course description; Old Value: Independent original research in computer science/computer information technology under the direction of a computer science/information technology faculty member. A written contract specifying topic and requirements is required before registering for the course. Upon completion of the project a format presentation will be given by the student to all interested parties. (A total of three credit hours in any combination of CSIT 399 and CSIT 492-495 may be applied toward a computer science/information technology major, minor, or endorsement.); New Value: Independent original research in a Cyber Systems area, under the direction of a Cyber Systems faculty member. A written contract specifying the topic and requirements must be submitted and approved by the department before registering for the course. Upon completion of the project a formal presentation will be given by the student to all interested parties.

#91, Alter, Course, Prefix, Title, Number, Course Taken for Credit Multiple Times, Credits Allowed, Prerequisites, Course Description, CYBR 495, Cyber Systems Capstone, CYSY, CBT, Change to the Cyber Systems Department. Merge the capstone courses for the CS, IT, MIS, and INT programs into a single course; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course title; Old Value: Seminar in Computer Science; New Value: Cyber Systems Capstone; Change in course number; Old Value: 496; New Value: 495; Change in course taken for credit multiple times; Old Value Yes; New Value: No; Change in course credits allowed; Old Value 1-3; New Value: 3; Change in prerequisites; Old Value: CSIT 330; New Value: CYBR 330 or CYBR 381 or CYBR 490; Change in course description;

Old Value: Provides experience and background that will prepare the student for an actual working environment. Reinforcement of previous classwork, enhancement of communication skills, and learning to work with people will be stressed. Primary tasks include a team-based computer science project and the study of ethics for computer science professionals. Should be taken in student's senior year; New Value:

This course provides experience and background that will prepare the student for an actual working environment. Reinforcement and validation of knowledge gained in previous course work, enhancement of communication skills, and learning to work with people will be emphasized. Primary tasks will include a team-based project using technologies appropriate to the student's program of study, the study of ethics for cyber systems professionals, and project design and development and project oversight using appropriate project management tools. This course also provides opportunity for writing in the cyber systems disciplines.

#92, Alter, Course, Prefix, Title, Number, Course Taken for Credit Multiple Times, Credits Allowed, Course Description, CYBR 498, Special Topics in Cyber Systems, CYSY, CBT, Change to the Cyber Systems Department. Match the number with other CBT special topic courses; Change in course prefix; Old Value: CSIT; New Value: CYBR; Change in course title; Old Value: Special Topics in Computer Science & Information Technology; New Value: Special Topics in Cyber Systems; Change in course number; Old Value 499; New Value 498; Change in course taken for credit multiple times; Old Value: 3; New Value 2; Change in credits allowed; Old Value: 9; New Value 6; Change in course description; Old Value: A course designed to enable students to become knowledgeable of recent trends and issues in computer science and information technology. The course format varies depending on subject matter, instructor and student needs; New Value: A course is designed to enable students to become knowledgeable of recent trends and issues in cyber systems. The course format varies depending on subject matter, instructor and student needs.

#93, Alter, Course, Prefix, Title, Course Taken for Credit Multiple Times, Credits Allowed, Repeatable for Multiple Times in a Term, Prerequisite, Course Description, CYBR 499, Special Problems, CYSY, CBT, Change to the Cyber Systems Department; Change in course prefix; Old Value: MIS; New Value: CYBR; Change in course title; Old Value: Special Problems in Business; New Value: Special Problems; Change in course taken for credit multiple times; Old Value: 18; New Value 6; Change in credits allowed; Old Value: 18; New Value 6; Change in repeatable for multiple times in a term; Old Value: Yes; New Value: No; Change in prerequisite; Old Value: None: New Value: Junior or Senior standing; Change in course description; Old Value: Independent investigations of business problems. Topics to be investigated may be tailored to meet the needs of the student. A case study course designed (1) to integrate the knowledge acquired in other courses in business administration, and (2) to emphasize analysis and decision-making; New Value: Independent investigations of organizational problems. Topics to be investigated may be tailored to meet the needs of the student. The course is designed to integrate the knowledge acquired in other courses in the student's program of study and provides the opportunity for students to conduct independent study on any cyber systems topic not covered by other regularly offered courses. The study topic will be selected in consultation with the supervising cyber system's faculty member. A written contract specifying the topic and requirements must be submitted and approved by the department before registering for the course.

#94, Create, Course, DANC 332, Modern Dance IV, MUS, CFAH, Adding advanced level of technique to train students to be competitive in the professional field.

#95, Create, Course, DANC 346, Ballet IV, MUS, CFAH, Adding advanced level of technique to train students to be competitive in the professional field.

#96, Alter, Program, Engineering Foundations 2+2 (for UNL), PHYS, CNSS, A new proposal between UNK and UNL to offer a 2+2 program in Computer Engineering is in progress. The additional courses are either specific to the requirements for this program or omissions from the original submission that must be corrected (ENGR 10, PHYS 275L, and PHYS 276L).

#97, Alter, Program, English- Writing Emphasis, B.A., ENG, CFAH, ENG 485 is in our Creative Writing minor but was inadvertently left off the BA English- Writing Emphasis degree track.

#98, Alter, Minor, Ethnic Studies Minor, ETHS, CNSS, The WG & Ethnic Studies Advisory Board has agreed to make the following changes to update the list of course electives for the Ethnic Studies minor degree.

#99, Alter, Program, International Studies, B.A., INTS, CFAH, We are adding a couple of additional courses that are appropriate in thematic options but mostly we are adding an entirely new US geographic option so that international students who are also interested in pursuing a major in International Studies may learn about the United States, which for them IS international. We have clarified in the program description that the purpose of the geographic option is for students to learn about a culture different from their home culture. Students will select the geographic option in agreement with the Program Director.

#100, Alter, Course, Credit Hours, JAPN 100, Beginning Japanese I, MODL, CFAH, We are reducing the hours of JAPN courses from 5 to 3 to bring them in line with other Modern Language courses; Change in credit hours; Old Value: 5; New Value: 3.

#101, Alter, Course, Credit Hours, JAPN 101, Beginning Japanese II, MODL, CFAH, We are reducing the hours of JAPN courses from 5 to 3 to bring them in line with other Modern Language courses; Change in credit hours; Old Value: 5; New Value: 3.

#102, Alter, Course, Credit Hours, Title, JAPN 200, Intermediate Japanese I, MODL, CFAH, We are reducing the hours of JAPN courses from 5 to 3 to bring them in line with other Modern Language courses; Change in credit hours; Old Value: 5; New Value: 3; Change in course title; Old Value: Intermediate Japanese; New Value: Intermediate Japanese I.

#103, Create, Course, JAPN 201, Intermediate Japanese II, MODL, CFAH, We are adding a second semester of Intermediate Japanese.

#104, Alter, Minor, Japanese, MODL, CFAH, We are modifying the Japanese Minor to include an additional semester of study at the intermediate level. Credit hours per class are being reduced from 5 to 3 in order to make the Japanese courses consistent with other offerings in Modern Languages. The necessary number of study abroad hours is being reduced accordingly.

#105, Inactivate, Course, MATH 414, Theory of Compound Interest, MATH, CNSS, We are making

MATH 414 dormant because we have no intention of offering it any time soon, we have no course syllabus, no faculty who are interested in teaching it. As far as I can tell, this class is not explicitly mentioned on any UNK program of study.

#106, Alter, Program, Molecular Biology Comprehensive, B.S., BIOL, CNSS, We are changing the name of BIOL 309, inactivating BIOL 452, and changing BIOL 450 to a lecture and lab course.

#107, Create, Course, PSCI 362, Dynamics of Humanitarian Crises and Global Society, PSCI, CNSS, The Political Science Department currently does not offer a class focusing on psychological aspects of humanitarian crises. This class fills the gap in the course offerings.

#108, Alter, Program, Political Science, B.A., PSCI, CNSS, This program is being altered with the goal of creating more flexibility for our majors and greater incentives for experiential learning. We have removed the requirement of a Political Thought class which leaves only three required classes for the major (Senior Seminar, Intro to Political Inquiry, Introduction to International Relations). The removal of the Political Thought requirement is also important given that our only political theorist will be leaving UNK at the end of the semester and there is no guarantee that we will be able to fill this position in the immediate future. In addition, the expansion in the number of classes associated with a specific sub-field provides our students with more choices to complete the required sub-fields for the major. Finally, the increase in the number of potential credits that one can earn with internships (from 6 to 9) as well as language recommending experiential learning will hopefully increase the number of students choosing these options to complete their majors.

#109, Alter, Program, Political Science, B.S., PSCI, CNSS, This program is being altered with the goal of creating more flexibility for our majors and greater incentives for experiential learning. We have removed the requirement of a Political Thought class which leaves only three required classes for the major (Senior Seminar, Intro to Political Inquiry, Introduction to International Relations). The removal of the Political Thought requirement is also important given that our only political theorist will be leaving UNK at the end of the semester and there is no guarantee that we will be able to fill this position in the immediate future. In addition, the expansion in the number of classes associated with a specific sub-field provides our students with more choices to complete the required sub-fields for the major. Finally, the increase in the number of potential credits that one can earn with internships (from 6 to 9) as well as language recommending experiential learning will hopefully increase the number of students choosing these options to complete their majors.

#110, Inactivate, Course, STAT 437, Computer Analysis of Statistical Data, MATH, CNSS, We are making MATH 414 dormant because we have no intention of offering it any time soon, we have no course syllabus, no faculty who are interested in teaching it. As far as I can tell, this class is not explicitly mentioned on any UNK program of study.

#111, Alter, Program, Studio Art Comprehensive, B.F.A., ART, CFAH, The primary update is to add Art 456 Portfolio (2cr) and reduce the credit hours for Art 499 Senior Project (BFA) (1cr). These proposed changes will align with the Visual Communications and Design Program (BFA degree) and how the departments implements the Senior Project to the Studio and Design students.

#112, Alter, Program, Studio Art, B.A., ART, CFAH, The Department is altering the Studio Art BA to

better align with the other Art Degree Programs (Art ED, BFA Studio & VCD) Art Core and Foundations courses. The program was never updated with the other Art Degree Programs.

#113, Alter, Minor, Women's and Gender Studies, WSTD, CNSS, The WG&E Advisory Board approved the following changes to update the list of electives for the Women's & Gender Studies minor.

November 16, 2018

Academic Information Technology Committee.

*The following notes were made by Seth Long, secretary. Subsequent notes were provided by **Deborah Schroeder**?*

1. Student Printing

A concern was raised about WEPA kiosks: do students know how to use them?

Pharos Uniprint renewal is March. Over \$10k to keep Pharos Uniprint running.

Should we shut down non-kiosk printers (Pharos/Uniprint)? Union, COE, Student Support Services, Fine Arts would all like to have one. WEPA kiosks don't print various sizes of paper (which Fine Arts needs). Would like to shut the others down in January **2019**. Money saved from shutting down Uniprint stations would be put to new WEPA kiosks.

Ross raised concern about environmental impact of unnecessary printing; would make more sense to update our business practices and print less.

2. Box

Ross raised an issue with the privacy settings on Box; not clear when files are shared or not shared.

3. Evaluation Kit

Committee would like to determine difference in student eval response rates between online and in-person courses.

4. Tech Upgrades

Can Copeland 142 be given a Hearing Loop sign to alert people to this new upgrade?

5. Digital Repository

Library representatives may want to provide the committee with an overview of their new digital repository.

6. Other

UNK Student Handbook is not easily available online. Who do we talk to in order to make it more accessible?

OIC is looking at hover cam issues on new hover cam models. Older models seem to be working just fine.

Bobbie will be sending out an email to schedule (or to not schedule) a December meeting.

Student Printing

We outsourced student printing to WEPA in January, 2018. WEPA provided 10 print kiosks based on our print volume. We initially had ten—three in the library, one in West Center, and one in CTE, CTW, Antelope, Mens,

Mantor and URS. To meet the needs of students in Nester and URN, the Office of Residence Life leased two additional kiosks in August. We have dashboards to monitor the printers and we receive messages when we need to add paper, change toner, or fix a paper jam or hardware failure. Most of our student printing this semester is through WEPA kiosks, so with reduced volume, we no longer offer \$2.50 in free printing at Pharos Uniprint locations. Based on input from students, WEPA is the preferred printing method. WEPA is working with us to add a few kiosks and we hope to be able to eliminate Pharos Uniprint licensing.

Box

Box is a cloud storage solution that allows unlimited storage, sharing of documents, and a secure storage option for research. There is a 15 GB file size limit. Training is available.

Evaluation Kit

Evaluation Kit is deployed for online faculty evaluations. A pilot was conducted during the summer. There are concerns about the number of students who will respond, so we want input from faculty regarding their experiences. (As result of this change in the evaluation process, ITS no longer provides scanning services for tests or evaluations.)

Technology Upgrades-Copeland/COE/Union

- The sound system in Copeland 142 was upgraded. There are controls on the front wall. The room also has a hearing loop for hearing assistance.
- The projector in the Ponderosa Room in the Nebraskan Student Union was replaced. As of November 12, the HDMI cable is also being replaced.
- The Antelope Room (formerly Cedar Room) in the Nebraskan Student Union has two wall-mounted TVs and a sound system with hearing lanyards for hearing assistance. Sound system controls are on the wall. We will add an audio feed so events can be recorded.
- COE C154 was upgraded with displays and wePresent, a wireless presentation system.

Ilos/VidGrid

Ilos changed their name to VidGrid. VidGrid supports lecture capture and closed captioning.

Eduroam

Eduroam will be available at UNK, UNL and UNO so that wireless connectivity is simplified for NU faculty, staff and students. (We know that Eduroam issues exist with UNMC sites.)

OnTheHub

We contracted with OnTheHub (unk.onthehub.com) to deliver software to students. Some software is free, like Symantec Endpoint Protection and a few Microsoft applications. Some software is available at educational pricing. Faculty and staff can also purchase software at educational prices.

Accessible Information Management

Disability Services for Students is deploying AIM for tracking accommodations for students and allowing online requests for accommodations. This is in a pilot mode.

Two-Factor Authentication

Duo is used for two-factor authentication. Many SAP users must use 2FA. Ultimately, with 2FA, passwords will not be forced to expire, which addresses a common complaint from users. Using your cell phone for 2FA is highly recommended for ease of operation.

SCCM – System Center Configuration Manager

This is endpoint management services for Windows computers, similar to JAMF for Apple products. The SCCM agent was pushed out beginning August 25. This will be used for OS patches and security updates and can also be used to remotely install common applications/updates, like Firefox, Chrome, Java, Adobe Flash, Office, etc.

Voice over IP

The VoIP deployment is considered complete. Although we have some traditional analog phones for fax machines and emergencies, all offices have moved to VoIP. There is a VoIP user guide at <http://www.unk.edu/offices/its/telecommunications/files/voip-user-guide.pdf>. For those using Jabber, there is a Quick Start Guide at http://voip.unk.edu/assets/Cisco_Jabber_for_Windows-QSG_Release11-7.pdf.

Digital Repository

Calvin T. Ryan Library has a digital repository at openspaces.unk.edu to preserve scholarly and creative work. Kearney Hub story at https://www.kearneyhub.com/news/local/new-digital-repository-preserves-unk-s-scholarly-creative-work/article_c84f1658-d857-11e8-ba31-cb01b2ea76d7.html.

OneIT Changes

We consider the merger of our IT organizations at Lincoln, Omaha and Kearney to be complete. The new organization is NU ITS. Deb serves on the Senior Leadership Team. Andrea Childress, Jane Petersen, and Brandon Hammond serve on the Senior Management Team. Brian Cox serves on the Senior Operations Team.

Kearney-based staff have leadership opportunities with NU ITS. Brandon Hammond is one of two Executive Directors responsibility for leading Infrastructure at NU. Brian Cox is the manager for wireless services on 3 campuses.

Casey DeBord, who was hired at UNK as a System Administrator and with NU ITS served as a Security Analyst, left NU to take a position with The Buckle. His position will be filled at Kearney. Darrin Naeve joined out networking group on November 1 as a Network Engineer to support the UNK network. Rick Mollard, who previously held that position, moved to another NU networking position but is still based in Kearney. Jodie Fisher, who worked on our VoIP deployment last year, is working at the Omaha location until early next year.

Our centralized IT organization has been beneficial to UNK, allowing us to bring new services to the campus, like Box and SCCM. We can still address local needs, as we have with Evaluation Kit.

University of Nebraska at Kearney
Faculty Senate: Artists/Lecturers Committee

November 26, 2018

Chair: Sharon Campbell, FAH

Secretary: Michelle Fleig-Palmer, CBT

Members (alphabetical by last name):

Sharon Campbell, term ends 2019, CAS

Michelle Fleig-Palmer, term ends 2020, CBT

Olivia Slater, terms ends 2019, Student Senate

Glenn Tracy, term ends 2020, COE

Denys Van Renen, term ends 2019, Faculty Senate

Student Representative, terms ends 2019, LPAC

Members Present (alphabetical by last name):

Sharon Campbell, CAS

Michelle Fleig-Palmer, CBT

Glenn Tracy, COE

Denys Van Renen, Faculty Senate

Call to Order: The meeting was called to order by Chair Campbell.

New Business:

1. Elections were held via email with Dr. Campbell elected as Chair and Dr. Fleig-Palmer elected as Secretary. (See email of 10/8/2018 from Dr. Grace Mims, UNK Faculty Senate President.)
2. Minutes from May 2018 were approved via email.
3. Discussion regarding grant proposals received for the second round of funding in the fall of 2018 for the 2018-2019 academic year. Of the \$16,500.00 funding available, \$6,368.00 was allocated at the May 2018 meeting. The remaining balance of \$10,132.00 was allocated, leaving a balance of zero dollars.
4. The proposed deadline for the call for proposals for the first round of funding for the 2019-2020 academic year is anticipated to be in early April of 2019.
5. The next meeting will be determined by consensus of the committee.
6. Motion to adjourn. All were in favor.

	2015-2016	2016-2017	2017-2018	2018-2019
Total Funds Available	\$16,561	\$16,561	\$16,500	\$16,500
<i>1st Call for Proposals</i>				
# requests		9	17	8
\$ requested		\$23,140	\$29,666	\$12,320
# funded		9	14	8
\$ funded		\$12,753	\$11,028	\$8,473
Funds Available for 2nd Call		\$3,808	\$5,473	\$8,027
<i>2nd Call for Proposals</i>				
# requests		11	9	7
\$ requested		\$11,492	\$8,499	\$8,457
# funded		7	9	7
\$ funded		\$3,808	\$5,473	\$8,027
<i>Totals</i>				
# requests	19	20	26	15
\$ requested	\$22,849	\$34,632	\$38,165	\$20,777
# funded	19	16	23	15
\$ funded	\$16,560	\$16,561	\$16,500	\$16,500
% funded	72%	48%	43%	79%

N.B. all 17 requests in the 1st call for 2017/2018 initially received funding; however, 3 events were cancelled, so funds from the canceled events were reallocated in second round of funding.

PROFESSIONAL CONDUCT COMMITTEE MINUTES

(UNK Faculty Senate Standing Committee)

October 29, 2018 – 8 AM

College of Education B-155

Present: Karl Borden, Corbey Dorsey, Dustin Favinger, David Hof, Nanette Hogg,
Dawn Mollenkopf, Noah Rogoff

Not present:

Chair Borden called the meeting to order at 9:00 AM.

David Hof disqualified himself from the one case before the committee due to potential conflict of interest. Chair Borden will contact Faculty Senate President Grace Mims to receive an ad hoc replacement appointment for this case.

The committee adjourned at 9:54 AM.

The committee has set its next meeting for November 12 at 9 AM.

Respectfully submitted,
Noah Rogoff

Secretary

Women's, Gender and Ethnic Studies Advisory Council (WGE)

MINUTES

October 17, 2018

History Conference Room

Present: Megan Strain, Sandra Loughrin, Tasha Dunn, Michelle Beissel-Heath, Ngan Chau, Toni Hill, Doug Tillman, Laurinda Weisse, Kiphany Hof, Patrick Arnold, Ellie Linder (Grad Student), Linda Van Ingen (chair)

Absent: Claude Louishomme (ex-officio), Lorna Bracewell, Michelle Warren, Monica Mueller, Amber Lewis

A.WGSAC Minutes: Minutes from the September 19, 2018 were approved by e-vote and sent to Faculty Senate on 9-26-18.

B. Advisory Council membership: Members introduced themselves and welcomed ETHS GA Ellie Lindner.

C. Curricular Updates:

1. The New Major – postponed for now.

2. Create a new minor in "Women's, Gender & Ethnic Studies?" Members discussed the idea of creating a new minor degree option combining WGS and ETHS, but decided against it, preferring instead to pursue again the new major currently approved by the Board of Regents but not yet reviewed by the CCPE.

3. Courses – The Spring 2019 schedule is out. Members suggested considering FAMS 351 "Marriage and Family Relationships" for WGS credit. Van Ingen will contact the instructor.

D.Budget: Members agreed to allocate \$500 to the LGBTQ Symposium and \$100 to co-sponsor a film presented by the Women's Center. The film is MATANGI / MAYA / M.I.A., a brand-new documentary profile of critically acclaimed artist M.I.A. (Hill/Beissel Heath).

E. APR: Van Ingen reported that the APR is on for spring 2019 and asked for suggestions for an External Reviewer. The last APR for WGS was Fall 2010 and for ETHS was Spring 2012.

G.Co-curricular:

Oct 1-2: CJ Conference (Monday & Tuesday): We had a successful gathering at the Brown Bag discussion hour with keynote speaker Susan Dewey on Tuesday, October 2.

March 8, 2019 No Limits Conference: March 8 at UNL. Keynote speaker is Shireen Ghorbani, candidate for Congress in Utah's 2nd District. She earned her MA in Communication Studies with a WGS emphasis from UNL. Conference CFP will be out soon. Members will encourage students to submit proposals.

March 6, 2020 No Limits Conference: at UNK. Van Ingen has reserved the Ponderosa Rooms & Sandhill Room for March 6, 2020 (spring break is March 22-29 in 2020). Members discussed keynote speaker ideas, including the possibility of Dr. Aisha Durham, Associate Professor of Communication with faculty affiliations in the Department of Africana Studies, Women's and Gender Studies, and Humanities and Cultural Studies at the University of South Florida. According to her webpage, she "uses auto/ethnography, performance writing, and

intersectional approaches refined in Black feminist thought to analyze representations of Black womanhood in hip-hop media. This scholarship contributes to an interdisciplinary field called Hip Hop Feminism.” Tash Dunn will explore the possibility of her coming to UNK. Other suggestions were following up on UNL alumna Roxanne Gay (perhaps sharing some of her speaker fees with Hastings College?), or Evelyn Alsultany (U of Michigan) who explores intersectionality in her work “Los Intersticios” (in ETHS anthology).

April 18, 2019 Spring Conference: Does Gender Matter? Keynote speaker Heath Fogg Davis. Patrick Arnold gave an update on the conference, which will offer CEU credits, possibly a student panel but not the poster session as originally conceived. A workstudy student is working on the publicity.

Triota: Van Ingen reported that we need to conclude the **“Send a girl to school” fundraisers** (current checkbook balance is \$508. Over half, \$266, was raised last year for the “Send a girl to school” project). New business includes Brown Bag discussion forums to bring faculty and students together. Van Ingen sent out a doodle poll and identified November 2 (Friday) as the next Brown Bag gathering. It is an open discussion for research and issues. Dunn suggested a focus could be on quantitative vs qualitative research.

QSA events: An update includes the announcement that UNK received an Inclusive Excellence Grant from the NU Foundation which provides seed money to establish gender-neutral restrooms on campus.

BSA: Students are hosting an Open Mic event on November 7 to voice issues and create a forum for Equality Allies. In February they will honor a Kearney surgeon.

The meeting adjourned at 5pm (Loughrin/Weisse)

The Next meeting will be after Thanksgiving on Nov 28.

Present: Bracewell, Strain, Loughrin, Dunn, Warren, Beissel Heath, Hill, Tillman, Weisse, Hof, Arnold, Van Ingen (chair)

Absent: Louishomme (ex-officio), Chau, Mueller, Lewis, Linder (GA)

Van Ingen called the meeting to order at 4:05pm.

A. Board Membership: Van Ingen reported that Bracewell has taken another position in Florida so there is an opening on the Advisory Board. Members expressed their many thanks to Bracewell for her great contributions to women's and gender studies at UNK.

B. WGSAC Minutes: Minutes from October 17, 2018 approved (Hill/Strain)

C. Curricular Updates:

1. The New Major – Van Ingen reported that the new major is still on the table and has UNK Admin, but that we need a new strategy or framework to win approval from CCPE. She put together a timeline of what has transpired since first proposed in 2012-2013. Members suggested using partnerships with other campuses that have developed through the No Limits conference, and to use the power of these partnerships to get on the CCPE agenda. Other networking possibilities were also suggested. Van Ingen noted that the economic argument should be reframed from a “cost/benefit” analysis required on the forms for CCPE, to an “economies of scale” argument, since no new dollars are required, and the resources are already present to implement the new major.

3. Courses –

New courses to consider: Members approved the course, ENG 254 Special Topics in Literature: “Love, Marriage, and the Baby Carriage” (Honeyman), for elective credit (Weisse/Beissel Heath). They also discussed the possibility of FAMS 351 “Marriage and Family Relationships” (Assay). Van Ingen will request a copy of the syllabus for review.

Enrollment for spring 2019 classes: Van Ingen reported that enrollments are strong so far, with 11 plus 3 MA grads enrolled in Arnold's new WSTD 499 LGBTQ Studies class.

D. Scholarship Committee: Van Ingen is in contact with UNK Foundation. The goal is to raise at least \$5,000. Members suggested reaching out to the Kearney community of women leaders, including MONA Board and KAN (Kearney Action Network).

E. Co-curricular:

March 8, 2019 No Limits Conference: March 8 at UNL. Keynote speaker is Shireen Ghorbani, candidate for Congress in Utah's 2nd District. She earned her MA in Communication Studies with a WGS emphasis from UNL. Conference CFP is out – submissions due January 18, 2019. See UNK WGS webpage for more info.

March 6, 2020 No Limits Conference: at UNK. Van Ingen has reserved the Ponderosa Rooms & Sandhill Room for March 6, 2020 (spring break is March 22-29 in 2020). Further discussion of possible keynote speakers was tabled, but the following are possibilities:

- Dr. Aisha Durham, Associate Professor of Communication with faculty affiliations in the Department of Africana Studies, Women's and Gender Studies, and Humanities and Cultural Studies at the University of South Florida. According to her webpage, she "uses auto/ethnography, performance writing, and intersectional approaches refined in Black feminist thought to analyze representations of Black womanhood in hip-hop media. This scholarship contributes to an interdisciplinary field called Hip Hop Feminism." Tash Dunn will explore the possibility of her coming to UNK.
- UNL alumni Roxanne Gay (perhaps sharing some of her speaker fees with Hastings College?)
- Evelyn Alsultany (U of Michigan) who explores intersectionality in her work "Los Intersticios" (in ETHS anthology).

April 18, 2019 LGBTQ Symposium: Does Gender Matter? Keynote speaker Heath Fogg Davis. The planning committee met on November 16 and created a new organizing leadership committee (Patrick Arnold, Linda Van Ingen, Monica Mueller, Ashley Olivas). Members reviewed the tentative schedule (with tasks highlighted in yellow) and made suggestions, including contacting the Nebraska Aids Project. Members were encouraged to bring their classes to the symposium.

Thursday, April 18, 2019

8:30am-9:30am

Registration, continental breakfast, and coffee [NSU Ponderosa Room]

[Students QSA and WGS/ETHS handle registration/check in table; get UNK swag to hand out?]

9:30-10:45am

Panel #1: LGBTQ Ethics Student Research Panel [NSU Ponderosa Room]

[Patrick's students from WSTD 499-01 LGBTQ Studies will present their work; Possibly also include Mocarski et al.]

11am-12:15pm

Dr. Heath Fogg Davis (Keynote speaker) [NSU Ponderosa Room]

Associate Professor of Political Science, Temple University

Author of *Beyond Trans: Does Gender Matter*

[Monica/Ashley/OMA in charge of getting speaker contract, honorarium, travel and hotel]

12:30-1:45pm

Lavender Leadership Luncheon [NSU Ponderosa Room]

Ceremony honoring UNK Lavender Graduates

and "Lavender Leaders" (sponsored by UNK Women's Center)

Keynote: Poet Paul Lisicky (sponsored by UNK Reynolds Chair)

[Kipphany is in charge of the Lavender Luncheon; Brad M. Reynold's Chair will see about poet]

2pm-3:15pm

Panel #2: LGBTQ Counseling [Sandhills Room]

Possible presenters: Dr. Debra Hope, LGBTQ counseling specialist at UNL

Dr. Dawn Darling, Sunrise Therapy Services, Kearney, NE

[CSP/Chi Sigma Iota/Jacob/David Hoff will arrange this clinical track of the symposium; are they inviting the speakers? They need visas from all speakers throughout the day to apply for CEU credits for all parts of the day]

3:30-4:45pm

Panel #3: Panel on LGBTQ Public Policy

[Sandhills Room]

Possible presenters: Dr. Heath Fogg Davis

Invited community activists and advocates

[Need a plan/leader to contact local activists. Lorna suggests contacting Eaton Plant, PFLAG Kearney Kimberly Ryan; Grand Island Multicultural Coalition Brian Whitecalf; Drag Queen Barbara Love-Sanchez; KHS students spearheading an anti-bullying initiative through Buffalo County Youth Advisory Board; LGBTQ Public Policy visiting scholar, Mitchell Sellers, currently at Colorado State-Fort Collins]

5pm-7pm

Closing reception

[NSU Atrium/Antelope Room]

Possible

performers: Student open mic night, Poet Paul Lisicky, Rockstar Brody Ray

[QSA/OMA in charge of organizing these events. Will there be food?]

also

Publicity – social media outreach, list serves, “save the date” e-postcards/FB etc [Libby]

Chartwells – who will place orders?

Registration – Chi Sigma Iota/Jacob knows how to set up online registration (free and open to public, but should register so get name tags and lunch)

Name Tags – can get done at Kearney Visitor Center, once we have the registered names

Swag – who will collect from various groups – Admissions has stuff. WGS stuff?

Accounting/bills – will go through Ashley/OMA

Other things to think about? Will need drivers to pick up from/to airport; from/to hotel

Triota: Van Ingen completed the “Send a girl to school” project of 2018; she will send a Triota check to the Heifer Foundation for \$275 on December 1, 2018. The second Brown Bag discussion forum was held on November 2. Although low in attendance, discussion was excellent. Members discussed scheduling another Brown Bag in January, with Michelle Warren discussing her research on Chicana playwright who wrote “Drunk Girl.”

BSA: Students hosted a very successful Open Mic night on November 7. Van Ingen served as introductory speaker, and many students shared their original poetry as well as selected pieces by published authors. In February they will honor a Kearney surgeon.

Women’s Center:

Film Screening: The Women’s Center is screening the film MATANGI / MAYA / M.I.A. on February 27, Wednesday, at 7pm. It is a brand-new documentary profile of critically acclaimed artist M.I.A. WGE is co-sponsoring with \$100.

Men's Project – Hof reported they received over 70 nominations. She may create two smaller groups to accommodate the strong interest in the program which runs from January 23 to April 10.

Faculty Senate Executive Committee Statement: Members discussed the statement, issued 11/20/18 by email, denouncing the white supremacy propaganda posted throughout campus over the weekend of October 20-21. In that statement, the Faculty Senate also announced their support of a NU Diversity Officers Collaborative (DOC) to bring a nationally acclaimed program, "The Defamation Experience" to UNK in spring. Members expressed their appreciation to Bracewell and her leadership of Political Science's Locke & Key student group which quickly responded to the posted hate speech with posters that said "Lopers Come in All Colors."

Other Upcoming events:

- Warren reported that UNK@TheWorld will be screening several films, possibly Asian films, on the first Tuesday night of Feb, March, April 2019.
- Van Ingen suggested a film festival for Black History and Women's History month in Feb and March.
- Dunn announced her upcoming performances in the Kearney Community Theater's "Nuncracker."
- Members also noted that 2019 marks the 30th anniversary of UNK's Women's Studies program, founded by faculty Kate Benzel and Liz Peck. Members discussed ideas for recognizing this landmark year.

The meeting adjourned at at 5pm (Warren/Strain).

There will not be a meeting in December.

The next meeting will be January 16 at 4:05pm.

Need to change the February meeting from third Wed to Feb 13 or Feb 27.

Women's, Gender and Ethnic Studies Advisory Council (WGE)

MINUTES

January 16, 2019

History Conference Room

Present: Loughrin, Dunn, Beissel Heath, Hill, Weisse, Mueller, Lewis, Arnold, Van Ingen (chair).

Absent: Strain, Louishomme (ex-officio), Warren, Chau, Tillman, Schardt/Hof, Lindner (GA).

Van Ingen called the meeting to order at 4:05pm

A. WGES Advisory Council Minutes for November 28, 2018 were approved by email 1-16-19.

B. Curricular Updates:

1. The New Major – no updates.

2. Courses – FAMS 351 “Marriage and Family Relationships” (Assay): vote postponed to next meeting

C. Scholarship Committee: Van Ingen noted that CAS is hosting a Scholarship Reception on March 3 (Sunday) from 1:30-3:30pm (Ponderosa). Our 2018-2019 recipient was Kaitlin Schnieder. The fundraising campaign to increase the endowment has not yet been launched.

D. Recruitment:

- Loper Preview Day: Feb 11 (Monday) – Loughrin volunteered to staff a table in the morning.
- Nebraska Cultural Unity Conference: March 1 (Friday) at Younes Center. Loughrin agreed to staff the table. Mueller will stop by as needed as she will be there too.
- Members discussed ordering PR materials/swag for these events, including buttons or stickers that say “Lopers Come in Every Color” (credit to Locke & Key student Erin Green), as well as water bottles.
- Loughrin agreed to update the program brochure.

E. Co-curricular:

No Limits: March 8, 2019 (Friday) at UNL. Van Ingen has reserved a van and reported that 5 students have submitted proposals to present, and an additional 5 WGE students would like to go. Loughrin and Van Ingen will also be going. Dunn is exploring the possibility of bringing her “Gender Communication” class to the conference. Van Ingen will reserve hotel rooms for Thursday night March 7.

The conference keynote speaker is Shireen Ghorbani, candidate for Congress in Utah's 2nd District. She earned her MA in Communication Studies with a WGS emphasis from UNL. See <https://www.unl.edu/wgs/no-limits-2019> for more conference info.

No Limits: March 6, 2020 at UNK. Van Ingen has reserved the Ponderosa Rooms & Sandhill Room for March 6, 2020 (spring break is March 22-29 in 2020). Members will pursue speakers in April.

Possibilities include:

- Dr. Aisha Durham, Associate Professor of Communication with faculty affiliations in the Department of Africana Studies, Women's and Gender Studies, and Humanities and Cultural Studies at the University of South Florida. According to her webpage, she "uses auto/ethnography, performance writing, and intersectional approaches refined in Black feminist thought to analyze representations of Black womanhood in hip-hop media. This scholarship contributes to an interdisciplinary field called Hip Hop Feminism." Tash Dunn will explore the possibility of her coming to UNK.
- UNL alumni Roxanne Gay (perhaps sharing some of her speaker fees with Hastings College?)
- Evelyn Alsultany (U of Michigan) who explores intersectionality in her work "Los Intersticios" (in ETHS anthology).

LGBTQ Symposium: April 18, 2019 (Thursday). Keynote speaker Heath Fogg Davis (*Does Gender Matter?*). The planning leadership committee consists of Patrick Arnold, Linda Van Ingen, Monica Mueller, Ashley Olivas. Arnold shared an updated schedule of the conference. He's completing the CEU process and will begin the PR process within the next week or so. While the conference will end with an open-mic reception with invited Reynold's poet Paul Lisicky, there are currently no plans for an evening concert with Brody Ray.

Triota:

Brown Bag Scholarship Sessions: Van Ingen will explore availability of OMA for 11:30-1pm for the following:

- Jan or Feb: Michelle Warren will present her work on Chicana playwright who wrote "Drunk Girl"
- March 5 (Tuesday), in conjunction with UNK@TheWorld screening of "Kiltro." From Warren: "Dr. Moisés Park, of Baylor University, to facilitate the discussion of and viewing of our second film, *Kiltro*. Dr. Park specializes in portrayal of Asians in Latin American film and will speak to this, as well as share some of his poetry and personal experiences."

Send a Girl to School: Van Ingen asked members if they would support a second annual campaign to "send a girl to school." Instead of the Heifer Foundation, this year funds can go to International Rescue Committee which has a "send a girl to school" program for \$58. Loughrin and Van Ingen agreed to pursue this activity.

Black History & Women's History Months – February & March: Van Ingen suggested organizing a documentary film festival on campus. Some suggestions: Dunn has "Gender Revolution" (2017). Van Ingen, Loughrin, Lewis and Dunn agreed to work on this event.

BSA: Martin Luther King Celebration: Jan. 16 (Wednesday) with keynote speaker Theo E.J. Wilson, "In the Shadow of King: 50 Years of Race in America." 7pm Ponderosa NSU. Sponsored by OMA.

QSA: Mueller reported that QSA is organizing an Ally Chat on January 17 at 7pm (NSU 310).

OMA: Sister-to-Sister is looking to collaborate with the Women's Center and Triota to organize a condom giveaway/outreach program.

Women's Center:

- ***Film Screening:*** The Women's Center is screening the film MATANGI / MAYA / M.I.A. on February 27, Wednesday, at 7pm. It is a brand-new documentary profile of critically acclaimed artist M.I.A. WGE is co-sponsoring with \$100.
- ***Men's Project*** January 23 to April 10.

UNK@TheWorld: “Race/Erase/Embrace” (WGE is co-sponsoring with \$500). Update from Warren:

Tuesday, February 12, 2019 7:30

[He Even Has Your Eyes](#) (France, 2017) A black couple living in France adopts a baby who happens to be blonde/blue eyes. The movie is comical yet serious in that it captures the reactions of others who assume the black couple could not possibly be the “true” parents.

Tuesday, March 5, 2019 7:30 (and talkback/ Brown Bag with Dr. Moisés Park)

[Kiltro](#) (Chile, 2006) Chilean brawler and stuntman Marko Zaror marks his emergence onto the international action scene with this fast-paced martial arts film about the leader of a small Chilean street gang who finds redemption by standing up for the people he loves most. (Dr. Park visiting to help discuss/introduce film and present also on campus, time TBA, public welcome to all events)

Friday-Saturday (7:30 pm) Sunday (2 pm) April 5-6-7

[Roma](#) (México, 2018) The demise of an upper middle class Mexican family seen through the eyes of an indigenous domestic worker. This film is directed by Alfonso Cuarón (*Gravity*, *Children of Men*) and is nominated for several Golden Globe awards and short listed for many Oscars.

Other Possible Events?

- 30th anniversary of UNK’s Women’s Studies program, founded by faculty Kate Benzel and Liz Peck in 1989. Plans?
- National Annual Women’s March – two regional marches planned: Jan 19 (Grand Island); Jan 27 (Lincoln).

Next Meeting: Due to some schedule conflicts, members agreed to meet Feb 13 at 4:05pm (instead of previously scheduled 2/23). There will not be a meeting in March due to No Limits.

The meeting adjourned at 5pm (Weisse/Dunn)

GRADUATE COUNCIL MINUTES

January

18, 2019

E-
meeting

VOTING: Kazuma Akehi, John Bauer, Matt Bice, Doug Biggs, Haishi Cao, Bree Dority, Dena Harshbarger, David Hof, Noel Palmer, Chuck Rowling, Janet Steele, Jeanne Stolzer, Marguerite Tassi, Mallory Wetherell, and Mackenzie Barbin

I. Approval of the November 8, 2018 Minutes – approved via email

II. Committee Reports

- A. Policy & Planning Committee – no report.
- B. Academic Programs Committee

For Graduate Council Information - The following courses have been approved by Committee II

Course Name	Nature of Request	Recommendation	Description of Minor Change(s)
BIO 819: Bioethics of HeLa Cells	New Course Proposal	Approve with minor revisions	Change from BIOL 830 to BIOL 819. Not for Undergraduate credit. Course Description is not in the current Graduate catalog. Must change references from Blackboard to Canvas. Example dates need to use in Effective Term of Spring 2020.
CYBR 801P: Operating Systems	Change to the Cyber Systems Department	Approve	
CYBR 805P: Interactive Web Application Development	Rename: To match the CYVR 405 undergraduate course made in 2018. To move to new Cyber systems department	Approve	
CYBR 806P: Enterprise Web Application Development	Rename: To match the CYVR 406 undergraduate course made in 2018. To move to new Cyber systems department	Approve with minor revisions	Required statement not current. Disabilities and pregnancy are separate statements now (separate paragraphs). Other courses had same problem.
CYBR 807P: Intro to Automata, Formal Languages, & Computability	Change to the Cyber Systems Department and course number	Approve with minor revisions	Problem is stating that additional requirement for grad students is a project that will be 10% of grade. How does that lower the weight of the other things that go into the grade? Can't add up to 110%.
CYBR 810: Big Data I	New Course Proposal	Approve	

CYBR 811: Big Data II	Add as a standalone course, if there is enough enrollment in the future.	Approve	
CYBR 811P: Big Data II	Change to the Cyber Systems Department. Match the course title to the content.	Approve	
CYBR 825: Database Systems	New Course Proposal	Approve	
CYBR 825P: Database Systems	Move to the new Cyber Systems Department	Approve	
CYBR 830P: Protecting and Defending Networks & Systems	Added option for graduate students, tied to undergraduate CYBR 430 course.	Approve with minor revisions	Needs <i>"for" defense in depth</i> in both syllabus and catalog description.
CYBR 834: Information Technology Teaching Methods	Change to the new Cyber Systems Department, add a standalone course for semesters when there are enough students.	Approve with minor revisions	Required statement is not current. Further, Inappropriate to state grad students will do two essays in a <u>grad-only</u> course because it is a grad course.
CYBR 834P: Information Technology Teaching Methods	Change to the Cyber Systems Department	Approve with minor revisions	Required statement not current. Disabilities and pregnancy are separate statements now (separate paragraphs).
CYBR 835P: Thinking like an Adversary: Systems Side Security	Add a graduate course option to an existing course.	Approve with minor revisions.	Required statement not current. Disabilities and pregnancy are separate statements now (separate paragraphs). Course description is not an exact match with proposed catalog description.
CYBR 841P: Artificial Intelligence	Change to the Cyber Systems Department	Approve with minor revisions	Syllabus seems out of order. Has all the content but seems awkward.
CYBR 844: Software Reverse Engineering	New Course Proposal	Approve	
CYBR 848: Systems Administration	New Course Proposal	Approve with minor revisions	Prereq's should be grad classes only. Statement about graduating students inappropriate for grad course and needs to be removed. The mandatory statements are not up to date.
CYBR 848P: Systems Administration	Change to the Cyber Systems Department	Approve with minor revisions	Graduate Council suggests not having UNK courses as prerequisites and instead add a broad overview of knowledge, skills, or background that that can be added to the course description.
CYBR 858: Computer Security	New Course Proposal, Change to Cyber Systems Department	Approve with minor revisions	Remove undergrad prereq. The mandatory statements are not up to date.

CYBR 858P: Computer Security	New Course Proposal, Change to Cyber Systems Department	Approve with minor revisions	Remove undergrad prereq; explain how grad project is worth 10% of weight that already equals 100%. The mandatory statements are not up to date.
CYBR 860P: Virtualization Essentials	New Course Proposal, Change to Cyber Systems Department	Approve	
CYBR 868: Advanced Security: Playing Both Sides	New Course Proposal to meet NSA requirements in Cyber Security Operation	Approve with minor revisions	Prereq in syllabus but not listed on Courseleaf entry
CYBR 890: Information Networking Law and Public Policy	New Course Proposal, Change to Cyber Systems Department	Approve	
CYBR 890P: Information Networking Law and Public Policy	New Course Proposal, Change to Cyber Systems Department	Approve	
CYBR 894: Graduate Thesis	New Course Proposal, Change to Cyber Systems Department	Approve with minor revisions	Syllabus is for undergrad course CYBR 494. The mandatory statements are not up to date.
CYBR 895: Cyber Systems Graduate Capstone	New Course Proposal, Change to Cyber Systems Department	Approve with minor revisions	University required statements should not be referred to as "miscellaneous." Further, the mandatory statements are not up to date.
CYBR 895P: Cyber Systems Graduate Capstone	New Course Proposal, Change to Cyber Systems Department	Approve with minor revisions	University required statements should not be referred to as "miscellaneous." Further, the mandatory statements are not up to date.
CYBR 898: Special Topics in Cyber Systems	New Course Proposal, Change to Cyber Systems Department	Approve with minor modifications	Revise course description. No need to distinguish grad component in grad-only course (copying from CYBR 898P).
CYBR 898P: Special Topics in Cyber Systems	New Course Proposal, Change to Cyber Systems Department	Approve with minor modifications	Revise course description (grammar). A more dense description of graduate student distinction is needed in syllabus. The mandatory statements are not up to date.
CYBR 899: Special Problems in Cyber Systems	New Course Proposal, Change to Cyber Systems Department	Approve	

Tabled:

CYBR 810P: Big Data I	Change to the Cyber Systems Department	Return for modifications	There is no distinction between the graduate and undergraduate expectations concerning grading. What additional work are graduate students going to perform? This needs to be spelled out in the syllabi.
CYBR 821P: Business Process Redesigned and ERP Systems	Change to the Cyber Systems Department	Return for modifications	Does there need to be more specific information about the grad/undergrad distinction? Some value/weight must be assigned to grad project.
CYBR 840P: Systems Audit	Change to the Cyber Systems Department	Return for modifications	No indication of "weight" grad audit has in overall grade.
CYBR 848P: Systems Administration	Change to the Cyber Systems Department	Return for modifications	Make sure prereq's are grad classes only. Statement about graduating students inappropriate for grad course. The mandatory statements are not up to date. It is suggested to integrating course outline and course schedule. Course information = No section number; Course Description = Needs some slight grammar or syntax corrections
CYBR 850P: Software Quality Assurance	Change to the Cyber Systems Department	Return for modifications	There is no distinction between the graduate and undergraduate expectations concerning grading. What additional work are graduate students going to perform? This needs to be spelled out in the syllabi. Further, remove any undergrad prereq's
CYBR 868P: Advanced Security: Playing Both Sides	New Course Proposal to meet NSA requirements in Cyber Security Operation	Return for modifications	Explain how grad project is worth 10% of weight that already equals 100%. The mandatory statements are not up to date.
CYBR 875: Graduate Internship in Cyber Systems	New Course Proposal, Change to Cyber Systems Department	Return for modifications	Required statement is not current. Disabilities and pregnancy are separate statements now (separate paragraphs). Reference to Learning Commons is inappropriate for graduate internship course. Course information - Change from CSIT 892P to CYBR 875. Proposed course description titled Course Summary. Course Policy - Course delivery section needs clarification & academic requirements are not provided.
CYBR 885P: Information Systems Strategy and Management	New Course Proposal, Change to Cyber Systems Department	Return for modifications	Grad students to "write a paper" but no details about length or its weight in overall grade. This needs to be spelled out in the syllabus.
TE 860: Introduction to Gaming in Education	New Course Proposal	Return for modifications	Required statement not current. Phu Updated statement. The committee has concerns about changing to a pass/fail grading scheme with traditional grading.

For Graduate Council Action

These program changes come as a seconded motion to the Graduate Council. Motion Carried.

Program Name	Nature of Request	Comments
SCIMTH-MSE: Science/Math Education, Master of Science in Education	Program Change - Create a second degree option (Chemistry Option) that allows students to take more CHEM courses (18 vs 12).	Suggestion to Graduate Council: Approve. Similar changes have been approved for specific courses to make them more acceptable & to make students more marketable to community colleges as well as to high schools.
RDPK12-MAE: Reading PK-12, Master of Arts in Education	Cleaning up language of the requirements and updating (removing) the footnote	Approve

- C. Faculty & Student Affairs Committee – MAGS award winners have been selected. Jacob Hillesheim from History (Linda Van Ingen, mentor) will receive the overall UNK award while Kay Fahlbusch from English (Martha Kruse, mentor) will receive the College of Arts & Sciences award. Both will receive plaques at Research Day in April.

Respectfully submitted,

Janna Shanno, Recording Secretary

**General Studies Council Minutes
December 6, 2018 – 3:30 p.m.
Warner Hall, Academic Affairs Conference Room**

***** Approved via email *****

Present: Julie Agard, Sylvia Asay, Karl Borden, Debbie Bridges, Derrick Burbul, Greg Brown, Joel Cardenas, Scott Darveau, Mark Ellis, Tim Farrell, Beth Hinga, Katherine Kime, Miechelle McKelvey, Kim Schipporeit, Sri Seshadri, Rebecca Umland, Ron Wirtz

Absent: Aaron Estes, Kristi Milks, Beth Wiersma

I. Call to Order:

Debbie Bridges called the meeting to order.

1. Approve Agenda:

Brown / Wirtz moved to approve the agenda. Motion carried.

2. Minutes from the November 1, 2018 meeting were approved via email.

II. Old Business (Open Items):

III. New Business:

1. Course Proposals (New): Nothing submitted:

Moratorium on new course proposals for 2018-19 AY (approved at 4/26/18 GSC meeting).

2. Assessment and GS Program:

a. List of Capstone courses to be assessed in Spring 2019

All Capstone courses will be assessed in Spring 2019. McKelvey / Seshadri moved to approve the list for Spring 2019. Motion carried.

3. Review/Revision of General Studies Program:

a. Continuation of Discussions from November Meeting:

Bridges presented a side-by-side comparison handout showing new and proposed GS program. Discussion ensued regarding any items to be addressed prior to submitting proposal to Dr. Bicak.

Global component / learning outcome still needs to be addressed. Even though Globalization is in UNK strategic plan does it also have to be addressed in GS? Is the portal a logical place for global thinking? Do our assessment results show that the portal is NOT doing its job in this area?

Discussion of how to proceed with Global ensued. Council decided to revisit the topic in Spring 2019.

Should there be an upper level number on PE 110 credits in GS? Darveau / Kime moved to allow students to take a maximum of 3 credit hours of PE 110 for Wellness. Motion carried.

A review of the data provided by the Registrar's Office regarding impact on programs of new GS. Discussion ensued and questions were addressed. It appears that the great majority of programs will see an increase in overall elective hours.

What type of change should this be considered according to Governance Document?
Borden/Brown moved to consider the change structural. Motion carried

Portal waiver – does this need to be adjusted? What was the original thought? Would it make sense to reduce it in the same proportion as the new GS? Darveau/McKelvey moved to reduce it to 20 hours or more GS credit accepted in transfer. Motion carried

Is there any way to transfer in the Capstone? Do all students need to take it? Could students petition the Council to have it waived?

Darveau/Seshadri moved to take the current GS proposal to Dr. Bicak. Motion carried

b. Next steps – planning for spring semester:

Bridges reminded the Council that the clock (time period for campus review and comment) begins when the proposal is distributed to campus. Goal is to send proposal to campus on January 7 with forums scheduled in early February. Current plan is to hold at least three forums and Council members will need to be present at every session.

Inquiry about the Director's meeting with FS Executive Committee. Bridges indicated it went well; basically relayed the same information that had been previously provided to FS at their November meeting.

Discussion centered on whether or not moratorium on new GS classes should be retained or whether we can accept new proposals in the spring term. No definitive answer was given.

IV. Other:

V. Adjournment:

Seshadri/Asay moved to adjourn at 4:44 p.m. Motion carried.

NEXT REGULAR MEETING: Thursday, February 7, 2019, at 3:30 p.m., Warner Conference Room.