The University of Akron

IdeaExchange@UAkron

The University of Akron Faculty Senate Chronicle

2-10-2022

Faculty Senate Chronicle February 10, 2022

Heather M. Loughney
hl@uakron.edu

February 10, 2022

40 pages

SENATE ACTIONS

1. Approved a motion from the Academic Policies Committee to
   approve the use of DSST (Dantes Subject Standardized Test)
   examinations for alternative credit at the undergraduate level.
   (Appendix A)

2. Approved the proposals brought forward by the Curriculum Review
   Committee. (Appendix B)

3. Returned proposal 244304BS: Cyber Forensics to CRC for review.
   (Appendix C)

Table of Contents

MINUTES OF THE FACULTY SENATE MEETING OF

February 10, 2022

The meeting of the Faculty Senate took place Thursday, February 10, 2022 in Teams. Senate Chair Kathryn Budd called the meeting to order at 3:02 pm.

Of the current roster of 43 senators, 33 attended the meeting. Senators Evan and Frey were absent with notice. Senators Bisconti, Dejbord-Sawan, Hustak, Mudrey-Camino, Palmer, Rochester, Sahl and Yi were absent without notice.

I. Adoption of Agenda

Chair Budd corrected the date of the agenda to the 10th. President's Remarks was added to the agenda. Hearing no further changes and no objections, the agenda was adopted as amended.

II. Adoption of minutes of December 2, 2021 meeting

The part-time faculty report has been corrected and will be included in the February 2022 Chronicle (these minutes). Hearing no further changes and no objections, the agenda was adopted as amended.

III. Remarks of the Chair

Welcome to the first meeting of faculty senate for Spring 2022. I'd like to remind everyone that this is the legislative body of the faculty at the University level. Our meetings are formal and are conducted according to Robert's Rules of Order. Senators who wish to be recognized should type "request" into the chat window and wait for me to recognize you. If I mispronounce your name, let me know the correct pronunciation so I can do better next time. To preserve

bandwidth for all, turn off your mics and cameras until you are called on to speak.

As mentioned previously, please be aware that both senate meetings and minutes are part of the public record, and members of the media are in attendance. If there are any questions or comments that you would prefer to raise in a less public venue, you may forward them to myself or any member of the Executive Committee and we will bring them to our meetings with the Provost. Senators may also submit questions in writing for the President or Provost's review in advance of the senate meeting.

Thank you to those who attended the informal meeting with the President and Provost in January. You should have received the invitation for February's meeting, which is on Tuesday, February 15 at 4pm. The meeting is optional, but I urge you to attend if you can. Unfortunately, I can't be there, but Senator Smith has kindly agreed to chair the meeting.

My remarks will be brief today as we have a fair amount of business to attend to, but I would like to share some noteworthy examples of how shared governance is being strengthened at the University.

The FSEC welcomed Board Chair Joseph Gingo to our regular meeting with Provost Wiencek in January. This was the second meeting we've had with Mr. Gingo, and we had a productive discussion with topics ranging from how the University functions in the community post-Covid and the safety initiatives being implemented in the South of Exchange neighborhood to our ongoing efforts to grow enrollment. What's especially valuable about the meetings with Mr. Gingo is that I am reminded that even with our different perspectives, we share many of

the same concerns. Having open communications between the faculty and Board of Trustees is something I think can make a real difference to the strength of this institution.

Tonia Ferrell, Chair of University Council, Toni Bisconti, President of the Akron-AAUP and myself were invited to join President Miller's cabinet retreat two weeks ago. We were asked to submit topics for discussion around shared governance, campus relationships and enabling agency. We noted instances where we felt shared governance was working well, with our voices heard early in the decision-making phase. We also noted times where we thought we should have been included more, and as a result we will be included in the covid task force meetings (one side effect of healthy shared governance is more meetings!). We all recognize that working with the administration to push back against HB 327 got us much further than we could have achieved alone. When we are united, we are formidable.

We also discussed ways to "un-silo" the University, build trust and improve morale with emphasis on improving campus relationships. While I believe relations between the Administration and faculty have greatly improved from previous years, there is work to be done at repairing relations between the faculty and staff, which took a hit during the layoffs of 2014/15 and the RIF of 2020. Let's not ever forget to acknowledge how fundamentally important the work of the contract professionals and staff is to the institution. I have been guilty of this myself, and even though it was unintentional, I recognize the problem and have resolved to do better going forward.

Unless we are all talking to each other and pulling together as equals on the same team with the same goals, we won't get far. You've heard from President

Miller about our collective success at meeting application goals; we couldn't have done that individually. To continue to improve shared governance, build trust and increase morale across campus, be sure that you yourself are practicing real shared governance at every level – actively seek the input of all of your colleagues in any endeavor that overlaps with their expertise and experience, listen to what they say, and incorporate it into your decision making. For example, if you are working on a program proposal, ask an academic advisor if they are willing to review it. With their insight into student pathways, they can quickly identify curricular roadblocks or potential conflicts with other programs, saving our advisors - and students - unnecessary headaches going forward.

Finally, I want to thank the Curriculum Review Committee and the leadership of Kris Kraft and Linda Saliga for their heroic push to get 176 course proposals and 106 program proposals vetted and ready for senate review. This was a massive undertaking, and I am grateful to all of them.

This concludes the remarks of the chair.

IV. Special Announcements

Dr. Atef Saleeb, distinguished professor in the Department of Civil Engineering, died Nov. 15 at age 69. Before joining the University in 1984, he worked as a consulting engineer for Battelle, Ford Motor Company, Swanson Analysis Systems, Inc. and General Tire. Saleeb will be remembered for his commitment and exceptional performance throughout a distinguished career. He published 90 journal papers and three books and received research grants from NASA, the NSF, Boeing, and the Cleveland Clinic Foundation.

Merlin G. Briner, emeritus professor of law, died on Dec. 21 at the age of 86 years old. Briner joined The University of Akron in August 1970. He produced a number of publications on federal income taxation, tax reform and federal estate and gift taxation, and upon his retirement in May 1996, Briner received the honorary title of professor emeritus after a 26-year career as a professor of law.

The senate joined in a moment of silence in memory of these colleagues.

V. Report of the Executive Committee

Since our last meeting in December, the Executive Committee has met five times.

The committee discussed the adoption of degree pathway software, transfer credit issues, future block scheduling options, the source of holds on student accounts, and retention issues.

The committee discussed the program review process and the possibility of programs with outside accreditation being excused from review.

Dr. Akers joined a committee meeting to provide updates on recent activity in the Ohio House and pending bills.

Senator Smith provided an overview of the progress of the ad hoc Investment Criteria Committee.

The committee met with the Chair of the Board of Trustees, Joe Gingo, Provost Wiencek, and Senior Vice Provost Hendricks. We had an engaging discussion with Chair Gingo on his perspective of the safety initiatives south of Exchange Street and a vision for the future of UA. We also discussed enrollment, efforts to increase semester-to-semester retention, and lifting pandemic-related restrictions on student travel and study abroad.

For more information on these discussions, please contact Angela Hartsock.

VII. Remarks of the President

President Miller acknowledged everyone in attendance and recognized newly appointed trustee, Trina Carter. He shared that the cabinet welcomed the leaders of senate, Akron-AAUP, and UC to a retreat where conversations were held on shared governance. President Miller thanked everyone for helping UA meet the application goal; the focus will now turn to yield over the coming months. On Friday, the president will address the Akron Press Club, he is planning an upbeat address that confirms our presence in the city and region and points to future opportunities. President Miller attended the School of Law winter institute in Florida and was privileged to attend a remembrance for Professor Briner.

UA continues to monitor legislation at the state level; Dr. Akers is staying apprised and will bring shared governance groups into action as needed. Intel is planning to invest in Ohio. President Miller considers that a gamechanger for the state; the university system will be involved and will work through IUC.

President Miller invited questions.

Senator Sterns asked President Miller to expand on the announcement of a City of Akron and UA partnership.

President Miller described it as a high-level staff committee meeting every two weeks to discuss issues related to safety, economic development, opportunities for joint infrastructure, and any issues brought by either the university or city. The committee is chaired by the two chiefs of staff and the goal is to increase conversation and shared opportunities. Steve Ash is serving as the faculty representative.

Senator Sterns asked whether Age-Friendly Akron is included in this committee.

President Miller found that to be a good example of where the committee could advance issues and committed to bringing relevant issues to the group.

VIII. Remarks of the Provost

Enrollment: Provost Wiencek shared that UA has hit the January application goal, now the focus will turn aggressively to confirmations. He called on senators to help in this effort by presenting a positive image, being helpful to students and parents, and doing follow up phone calls if asked. He noted some success with transfer students and re-enrolling stop-out students. These approaches will be institutionalized.

Scholarships: Scholarship offerings will continue to be tweaked over the next two years. With the discontinuation of the Akron Guarantee Scholarship, UA will revert to the Presidential Scholarship and will continue to focus on the Zips Affordability Scholarship. Kennedy and Co. is working with UA to optimize the scholarship process, part of that includes establishing best practices for the data team to implement moving forward.

Student Software: UA is hosting 2 vendors, Stellic and College Net, who responded to the RFP. The goal is to implement the software by fall.

Updates on Searches: The searches for deans for law and business have concluded. Three vice provost searches are underway in research and business engagement, student pathways, and enrollment management. There are two dean searches underway for CHHS and CEPS. Searches should be concluded by summer.

ERP: The WorkDay ERP implementation is in motion on an accelerated timeline.

Provost Wiencek invited questions.

Senator Hartsock asked about access to the demonstrations of the student software options.

Provost Wiencek offered to check on opportunities.

XI. Committee Reports

Academic Policies Committee – Chair Klein

Senator Klein presented the history of the DSST proposal, and the pending motion approved by APC. (Appendix A)

Chair Budd called for debate on the motion; none ensued.

Hearing no debate and no opposition, the motion was considered approved by unanimous consent.

Curriculum Review Committee – Chair Saliga

Senator Saliga thanked the CRC committee for their significant effort and brought forward the 176 course proposals and 106 program proposals. (Appendix B)

Chair Budd called for debate on the motion.

Senator Randby presented a motion (Appendix C) to return the cyber forensics program to CRC. He listed reasons that included substantial changes to the program, removal of necessary courses, an inability of students to complete the degree, changes to the math requirements that make satisfying prerequisites impossible, unjustified claims about qualifications of graduates, inappropriate naming of the program, and that this should be an option of the computer information systems program, not a standalone degree.

Chair Budd called for a second to the motion.

Senator Nicholas seconded the motion and his view that the authors need to rethink the proposal, but eventual approval shouldn't be a problem.

Chair Budd called for debate.

Professor Willet pointed out that the Disaster Science department considered this differently than as presented by Senator Randby. She stated the group was charged with creating a unique degree that is housed in disaster science, it was a collaborative proposal, math requirements were changed to decrease attrition, and the program was intended to collaborate with CIS and Criminal Justice to require fewer resources.

Senator Nicholas sought clarification on the CIS faculty who were consulted.

Professor Willet deferred to her colleague.

Senator Randby clarified that he does not object to the program being changed, and restated his primary objections being that students can't complete the program without taking courses that aren't listed and that the program does not qualify as cyber forensics.

Professor (Stanley) Smith commented in support of the program proposal and noted he, Randby, and Nicholas conceived of the program before it became a reality. With reorganization and Professor Smith's move to disaster sciences there has been continued evolution of the program toward cyber forensics. Regarding which courses were included in the program, some decisions were influenced by the need to stay within the 120-credit hour limit. Topics that were referenced by Senator Randby are included in courses within the major. Professor Smith elaborated on specific topics covered in specific courses; he shared agreement with the recommendation to remove the applied data mining course.

Senator Randby represented as incorrect Professor Smith's statement that he teaches cryptography; Senator Randby thinks that the program contains no programming.

Professor Smith noted that students do not have to be malware engineers; the program and courses meet the criteria for the degree.

Senator Nicholas clarified that his position on the motion is not to stop the degree but to seek corrections.

Professor Willet indicated willingness to close some gaps and take out the data mining course; she declined to consider adding a cryptography course. She asserted that the history of the program is influencing consideration of the current program proposal.

Senator Randy disagreed that history is influencing consideration of the proposal; he does not consider it to be a cyber forensics program.

Chair Budd called for a vote on the motion. The motion passed and will be returned to CRC for further consideration; 32 senators voted, 22 approved the motion, six did not approve the motion, and five abstained.

Chair Budd asked for debate on the remaining proposals.

None ensued; with no debate and no objections, the remaining proposals were approved by unanimous consent.

Ad hoc Investment Criteria Committee – Chair Smith

Senator Smith gave an overview of the provided progress document (Appendix D) and clarified that the committee is not requesting a vote for approval but seeking feedback.

Chair Budd opened the floor.

Senator Hartsock asked if the identified quantitative criteria will be available to everyone to view.

Senator Smith was uncertain but is inclined toward open access to the data.

Senator Klein questioned the composition of the committee, noting that there were no members from humanities and social sciences. She would recommend considering that for the Academic Investment Committee.

Chair Budd acknowledged the point and EC will consider representation on the Academic Investment Committee.

Part-Time Faculty Committee – Chair Antunez

The corrected December 2021 report can be found in Appendix E.

XII. AAUP report— Toni Bisconti

No report.

XIII. Graduate Council report—Senator Graor

Senator Graor shared five items:

1-Full time graduate faculty membership criteria has been updated except for CEPS, which is in final stages.

2-The council is working on developing guidelines for mentoring agreements between doctoral students and faculty advisers. The goal is to help students know what is expected from them and what they can expect from advisers, create transparency, improve work environment, and improve retention and timely graduation.

3-The council is developing TA training focused on best practices. ITL is taking the lead with the goals of improving quality of teaching, empowering graduate students to be more effective teachers, and supporting career development.

4-The graduate school has solidified its probation practices for graduate assistants. Those that fall below a 3.0 GPA are placed on probation with two consecutive semesters to return to good academic standing. Those that do not or who are placed on probation a second time will no longer be eligible for an assistantship.

5-The council has set an AKR for 2022 that addresses graduate faculty and staff turnover. The AKR includes an onboarding project for graduate faculty and staff with documents that will help explain policies and practices.

IXV. GSG report—Senator Frey

No report.

XV. USG report—Senator Kasunic

Senator Kasunic shared the following items:

There are monthly safety walks scheduled with a different route each time.

The student trustee selection process is beginning; senators can encourage student leaders.

USG will be entering an election cycle; senators can encourage student leaders.

There will be a mental health roundtable aimed at starting honest conversations about what students are facing with a speaker from Active Minds.

USG is working with Director Jackson on the Ring doorbell initiative which will supply 100 Ring doorbells to students who live off campus and will allow integration into the camera system.

USG is expanding the Period Project with free dispensaries in all women's restrooms.

Finally, Senator Kasunic promoted the Black History month events.

XVI. Report of University Council Representatives—Senator Evans

No report.

XVII. *New Business*

      No new business was offered.

XVIII. Good of the Order

Provost Wiencek shared that the student software demonstrations were made to the committee; the committee made a recommendation for purchase.

Senator Kasunic asked if students could be involved.

Provost Wiencek noted that the recommendation is done but that demo videos may be shared.

XIX. Adjournment

Chair Budd adjourned the meeting at 4:28 pm.

—Angela Hartsock, Secretary.

Questions and comments about the minutes can be emailed to

ahartsock1@uakron.edu.

APPENDIX A

Report of the Academic Policies Committee to Faculty Senate
Feb. 3, 2022
DSST
At the September 2019 meeting of the Faculty Senate, Academic Policies Committee presented information regarding the use of DSST (Dantes Subject Standardized Test) examinations for alternative credit at the undergraduate level. These examinations evaluate prior learning, similar to Advanced Placement (AP) and College Level Examination Preparation (CLEP) exams, to award undergraduate credits. Initially offered primarily to active duty military personnel, this program is now available to any undergraduate student, is offered at numerous testing centers (including at UA), and credit is accepted at 1,900 institutions nationally. Unlike AP and CLEP, there is no uniform rubric governing how credit is to be awarded by Ohio institutions. The American Council on Education provides non-binding course equivalency recommendations. At that meeting the senate recommended that academic units evaluate these examinations for course equivalency. Appropriate academic departments and GEAC have evaluated these examinations for one-to-one and general education equivalency respectively and provided the attached recommendations. At its November 16th meeting, Academic Policies Committee voted unanimously to accept these recommendations. Additionally, APC voted unanimously to award three credit hours of general elective credit for those examinations with no known equivalency, in the same way that transfer courses from accredited institutions with no known equivalency are accepted as general elective credit. If adopted by the senate, the University Registrar will amend the Undergraduate Bulletin to include DSST examinations, per attached, as an acceptable form of alternative credit.

DSST Exam	UA Course	Cut score
Business Ethics and Society	N/A (3 cr general elective)	400
Business Mathematics	GEMATH	400
Human Resource Management	6500:341	400
Introduction to Business	N/A (3 cr general elective)	400
Management Information Systems	6500:310	400

Money and Banking	6500:338	400
Organizational Behavior	6500:302	400
Personal Finance	6400:200	400
Principles of Finance	6400:301	400
Principles of Supervision	2420:300	400
Ethics in Technology	3600:241	400
Introduction to World Religions	N/A (3 cr general elective)	400
Technical Writing	N/A (3 cr general elective)	400
Principles of Advanced English Composition	N/A (3 cr general elective)	400
Principles of Public Speaking	N/A (3 cr general elective)	400
Fundamentals of College Algebra	3450:145	400
Math for Liberal Arts	3450:135	400
Principles of Statistics	3470:261 + 262	400
Astronomy	GENS (no lab)	400
Environmental Science (formerly Environment and Humanity: The Race to Save the Planet)	3370:211	400
Health & Human Development (formerly Here's to Your Health)	N/A (3 cr general elective)	400
Intro to Geology	3370:100	400
A History of the Vietnam War	N/A (3 cr general elective)	400
Art of the Western World	N/A (3 cr general elective)	400
Criminal Justice	3800:100	400
Foundations of Education	N/A (3 cr general elective)	400
Fundamentals of Counseling	N/A (3 cr general elective)	400
General Anthropology	N/A (3 cr general elective)	400
History of the Soviet Union (formerly the Rise and Fall of the Soviet Union)	N/A (3 cr general elective)	400
Intro to Geography	3350:100	400

Introduction to Law Enforcement	3800:105	400

Lifespan Developmental Psychology	3750:230	400
Substance Abuse (formerly Drug and Alcohol Abuse)	N/A (3 cr general elective)	400
The Civil War and Reconstruction	N/A (3 cr general elective)	400
Computing and Information Technology (formerly Introduction to Computing)	N/A (3 cr general elective)	400
Fundamentals of Cybersecurity	2440:134	400

APPENDIX B

CRC Report for February 3, 2022

The co-chairs of CRC, Kris Kraft and Linda Saliga, would like to thank the committee members who put many hours into reviewing the almost 400 course and program proposals that we forwarded to Senate since September, some of these several times when they were sent back for changes, as well as many proposals that didn't get corrected and resubmitted before the deadline needed to change department codes from numeric to alphabetic. These members are Andrew Bonecutter, Alper Buldum, Kathleen Clark, Malik Elbuluk, Jennifer Hebert, Steven Jacobson, Laurel Rooks, I-Chun Tsai, Lia Wiley and Nidaa Makki.

There are two additional files as a part of this report, one containing a list of 176 course proposals and the other containing a list of 106 program proposals that be bring forward for your approval.

Code	Title	Status	Initiator	Received

Code	Title	Status	Initiator	Received
1820:404	1820:404: Home-Based Intervention Techniques Practice	Edited	schulze	12/21/2021
1820:405	1820:405: Home-Based Intervention Internship	Deleted	schulze	12/14/2021
2030:480	2030:480: Advanced Mathematics for Surveyors	Edited	kc24	12/14/2021
2235:282	2235:282: Digital Forensic Imaging	Edited	smuffet	1/12/2022
2235:283	2235:283: Cyber Warfare	Edited	smuffet	1/12/2022
2235:485	2235:485: Cyber Forensics Capstone	Added	smuffet	1/12/2022
2235:493	2235:493: Cyber Forensics Internship	Added	smuffet	1/12/2022
2440:140	2440:140: Introduction to Web Development	Edited	damson	12/14/2021
2440:240	2440:240: Computer Information Systems Internship	Edited	damson	12/14/2021
2850:120	2850:120: Corrosion Engineering Technology Fundamentals I	Edited	jlillard	12/14/2021
2850:220	2850:220: Strategies for Corrosion Prevention	Edited	jlillard	12/14/2021

Course Proposals for Faculty Senate for February 3, 2022

Code	Title	Status	Initiator	Received
	Course Proposals for Faculty Senate for February 3, 2022			
2980:122	2980:122: Elementary Surveying	Deleted	carlett	12/21/2021
2985:151	2985:151: GIS Essential Skills	Deleted	carlett	12/21/2021
2985:210	2985:210: Geographic and Land Information Systems Project	Deleted	carlett	12/21/2021
2985:280	2985:280: Topics in Professional Practice	Deleted	carlett	12/21/2021
2985:290	2985:290: Special Topics in Geographic and Land Information Systems	Deleted	carlett	12/21/2021
2985:291	2985:291: Geographic and Land Information Systems Internship	Deleted	carlett	12/21/2021
2985:295	2985:295: Workshop in Geographic and Land Information Systems	Deleted	carlett	12/21/2021
2985:299	2985:299: Independent Study	Deleted	carlett	12/21/2021
2985:301	2985:301: Exploring ArcGIS Extensions	Deleted	carlett	12/14/2021
2990:129	2990:129: Professional Topics in Construction	Edited	mcbelch	12/14/2021
2990:239	2990:239: Construction Geomechanics	Edited	cw47	12/21/2021
2990:246	2990:246: Site Engineering	Edited	cw47	1/12/2022
2990:312	2990:312: Neighborhood Revitalization Project	Deleted	cw47	12/14/2021
2990:320	2990:320: Advanced Materials Testing	Deleted	cw47	12/14/2021
2990:351	2990:351: Construction Quality Control	Deleted	cw47	12/14/2021
2990:354	2990:354: Foundation Construction Methods	Edited	cw47	12/14/2021
2990:359	2990:359: Construction Cost Control	Deleted	cw47	12/14/2021
2990:442	2990:442: Lean Building Science	Added	mcbelch	1/12/2022
2990:455	2990:455: Computerized Precision Estimating	Deleted	cw47	12/14/2021
2990:466	2990:466: Hydraulics	Edited	cw47	12/21/2021
2990:469	2990:469: Contracts and Specifications	Edited	mcbelch	12/21/2021

	Course Proposals for Faculty Senate for February 3, 2022			
Code	**Title**	**Status**	**Initiator**	**Received**
3100:130	3100:130: Principles of Microbiology	Edited	rjduff	12/21/2021
3230:340	3230:340: Human Osteology	Edited	matney	12/14/2021
3230:400	3230:400: Seminar: Human Origins	Edited	matney	12/14/2021
3230:401	3230:401: History of Physical Anthropology	Edited	matney	12/14/2021
3250:325	3250:325: Applied Econometrics I	Edited	sghosh1	12/14/2021
3250:427	3250:427: Economic Forecasting	Edited	sghosh1	1/12/2022
3250:434	3250:434: Labor Market Analysis and Evaluation	Edited	sghosh1	1/12/2022
3400:346	3400:346: Egyptology	Added	eg20	12/21/2021
3400:472	3400:472: Empire, Genocide, and Mass Violence	Added	klein	12/21/2021
3450:135	3450:135: Mathematics for Everyday Life	Edited	kc24	12/21/2021
3450:441	3450:441: Concepts in Geometry	Edited	saliga	12/14/2021
3460:415	3460:415: Big Data Programming	Added	duan	12/14/2021
3460:490	3460:490: Senior Seminar in Computer Science	Edited	toneil	12/14/2021
3460:515	3460:515: Big Data Programming	Added	duan	12/21/2021
3470:401	3470:401: Probability and Statistics for Engineers	Edited	rle	12/21/2021
3470:461	3470:461: Applied Statistics	Edited	rle	12/21/2021
3470:466	3470:466: Applied Nonparametric Statistical Methods	Added	sd85	12/21/2021
3470:471	3470:471: Introduction to Actuarial Science	Edited	rle	12/14/2021
3470:494	3470:494: High-Dimensional High-Throughput Data Analysis	Added	sd85	12/21/2021
3470:496	3470:496: Advanced Statistical Methods for Modern Data Analysis	Added	sd85	12/21/2021
3470:498	3470:498: Senior Honors Project	Edited	rle	12/21/2021
3470:594	3470:594: High-Dimensional High-Throughput Data Analysis	Added	sd85	12/21/2021

Code	Title	Status	Initiator	Received
Course Proposals for Faculty Senate for February 3, 2022			
3470:596	3470:596: Advanced Statistical Methods for Modern Data Analysis	Added	sd85	1/12/2022
3520:210	3520:210: French and Francophone Cultures Through Film	Edited	wyszyns	1/12/2022
3600:170	3600:170: Introduction to Logic	Edited	cb72	12/21/2021
3650:301	3650:301: Modern Physics	Edited	jutta	12/14/2021
3650:322	3650:322: Intermediate Laboratory I	Edited	jutta	12/14/2021
3650:323	3650:323: Intermediate Laboratory II	Edited	jutta	12/14/2021
3650:350	3650:350: Modeling Simulation	Edited	jutta	12/14/2021
3650:406	3650:406: Elements of Optics	Edited	jutta	12/14/2021
3650:431	3650:431: Mechanics	Edited	jutta	12/14/2021
3650:436	3650:436: Electromagnetism	Edited	jutta	12/14/2021
3650:441	3650:441: Quantum Physics	Edited	jutta	12/14/2021
3650:451	3650:451: Advanced Laboratory	Edited	jutta	12/14/2021
3650:481	3650:481: Methods of Mathematical Physics	Edited	jutta	12/14/2021
3650:491	3650:491: Capstone Project in Physics A	Added	jutta	12/21/2021
3650:492	3650:492: Capstone Project in Physics B	Added	jutta	12/21/2021
3650:506	3650:506: Elements of Optics	Edited	jutta	12/21/2021
3650:531	3650:531: Mechanics	Edited	jutta	12/21/2021
3650:536	3650:536: Electromagnetism	Edited	jutta	12/21/2021
3650:541	3650:541: Quantum Physics	Edited	jutta	12/21/2021
3650:551	3650:551: Advanced Laboratory	Edited	jutta	12/21/2021
3650:581	3650:581: Methods of Mathematical Physics	Edited	jutta	12/21/2021
3760:110	3760:110: Foundations in Early Childhood Education	Deleted	rpatton	12/14/2021
3760:247	3760:247: Diversity in Early Childhood Literacy	Deleted	rpatton	12/14/2021
3760:295	3760:295: Early Childhood Practicum	Deleted	rpatton	12/14/2021
3760:303	3760:303: Children As Consumers	Deleted	schulze	12/14/2021
3760:380	3760:380: Play and Human Development	Edited	schulze	12/21/2021

Code	Title	Status	Initiator	Received
3760:385	3760:385: Early Childhood Curriculum Methods	Edited	schulze	12/21/2021
3760:401	3760:401: American Families in Poverty	Edited	schulze	12/21/2021
3760:404	3760:404: Middle Childhood and Adolescence	Edited	rpatton	12/21/2021
3760:421	3760:421: Special Problems in Child and Family Development	Edited	schulze	12/21/2021
3760:441	3760:441: Family Relationships in Middle and Later Years	Edited	schulze	12/21/2021
3760:442	3760:442: Human Sexuality	Edited	rpatton	12/21/2021
3760:448	3760:448: Programs for School-Aged Children	Edited	rpatton	12/14/2021
3760:463	3760:463: Practicum in Cross-Systems Case Management for Children Families	Deleted	schulze	12/14/2021
3760:494	3760:494: Internship: Child and Family Development	Edited	rpatton	12/21/2021
3760:496	3760:496: Parent Education	Edited	schulze	12/21/2021
3760:563	3760:563: Practicum in Cross-Systems Case Management for Children Families	Deleted	schulze	12/21/2021
3760:585	3760:585: Seminar in Child and Family Development	Edited	schulze	1/12/2022
3760:688	3760:688: Advanced Internship in Child and Family Development	Edited	rpatton	12/21/2021
3850:200	3850:200: Social Justice	Added	rp32	1/12/2022
4100:600	4100:600: CEPS Graduate Internship	Edited	carlett	1/12/2022
4200:330	4200:330: Chemical Reaction Engineering	Edited	evanse	12/14/2021
4200:442	4200:442: Process Design II	Edited	evanse	12/21/2021
4250:300	4250:300: Fundamentals of Aqueous Corrosion	Edited	evanse	1/12/2022
4250:441	4250:441: Corrosion Engineering Design II	Edited	evanse	12/21/2021

Course Proposals for Faculty Senate for February 3, 2022

Course Proposals for Faculty Senate for February 3, 2022				
Code	**Title**	**Status**	**Initiator**	**Received**
4400:309	4400:309: Design Project Seminar - Electrical Engineering	Edited	veillet	12/21/2021
4400:340	4400:340: Signals Systems	Edited	veillet	12/14/2021
4400:341	4400:341: Introduction to Communication Systems	Edited	veillet	12/21/2021
4400:350	4400:350: Engineering Electromagnetics	Added	igor	12/14/2021
4400:371	4400:371: Control Systems I	Edited	veillet	12/21/2021
4400:401	4400:401: Senior Design Project I - Electrical Engineering	Edited	veillet	12/14/2021
4400:697	4400:697: Engineering Report	Added	hrb	12/21/2021
4450:210	4450:210: Computational Problem Solving	Added	veillet	12/14/2021
4450:221	4450:221: Digital Logic Design	Added	veillet	12/14/2021
4450:222	4450:222: Digital Logic Design Laboratory	Added	veillet	12/14/2021
4450:320	4450:320: Computer Systems	Edited	veillet	12/14/2021
4450:465	4450:465: Programmable Logic	Edited	veillet	12/21/2021
4600:444	4600:444: Robot Design, Control Application	Edited	ssawyer	1/12/2022
4800:491	4800:491: Biomedical Engineering Design I	Edited	lnoble	12/14/2021
4900:165	4900:165: Tools for Aerospace Systems Engineering	Edited	ssawyer	12/14/2021
4900:166	4900:166: Aerospace Systems Project Management	Edited	ssawyer	1/12/2022
5500:445	5500:445: Assessment and Instruction in Literacy	Edited	gh30	12/14/2021
5500:619	5500:619: Instructional Management Practices	Edited	nm32	12/21/2021
5610:487	5610:487: Student Teaching: Moderate/Intensive Educational Needs	Edited	nm32	12/21/2021
6100:111	6100:111: Professional Development Seminar	Added	beuk	1/12/2022

Code	Title	Status	Initiator	Received
6200:200	6200:200: Accounting Principles for Non-business Majors	Added	lgao	1/12/2022
6200:250	6200:250: Spreadsheet Modeling Decision Analysis	Edited	lgao	12/14/2021
6200:330	6200:330: Contemporary Federal Taxation	Edited	lgao	12/14/2021
6200:450	6200:450: Advanced Applied Analytics Decision Analysis	Edited	lgao	12/14/2021
6200:475	6200:475: Experiential Learning in Tax	Added	lgao	1/12/2022
6200:550	6200:550: Advanced Applied Analytics Decision Analysis	Edited	tneururer	12/21/2021
6200:575	6200:575: Experiential Learning in Tax	Added	tneururer	12/21/2021
6200:629	6200:629: Tax Crimes and Forensics	Edited	tneururer	12/21/2021
6200:631	6200:631: Corporate Taxation I	Edited	tneururer	12/21/2021
6200:641	6200:641: Taxation of Partnerships	Edited	tneururer	12/21/2021
6200:643	6200:643: Tax Accounting	Edited	tneururer	12/21/2021
6200:645	6200:645: Advanced Individual Taxation	Edited	tneururer	12/21/2021
6200:648	6200:648: Tax Policy Ethics	Edited	tneururer	12/21/2021
6200:649	6200:649: State Local Taxation	Edited	tneururer	12/21/2021
6200:651	6200:651: International Taxation	Edited	tneururer	12/21/2021
6200:659	6200:659: Data Analysis and Assurance Services	Edited	tneururer	12/21/2021
6400:432	6400:432: Financial Planning Capstone	Edited	thomson1	12/14/2021
6400:518	6400:518: Insurance Operations	Edited	thomson1	12/21/2021
7100:101	7100:101: History of Global Art 2: 1250 CE - 1850 CE	Edited	edumser	12/21/2021
7100:102	7100:102: History of Global Art 3: 1850 CE - Today	Edited	edumser	12/21/2021
7100:243	7100:243: Introduction to Painting	Edited	kolodzi	12/14/2021
7100:250	7100:250: Foundation Lecture	Edited	mkstall	12/14/2021

Code	Title	Status	Initiator	Received
	Course Proposals for Faculty Senate for February 3, 2022			
7100:252	7100:252: Foundation Studio	Edited	mkstall	12/14/2021
7100:351	7100:351: Intermediate Drawing	Edited	mkstall	12/14/2021
7100:412	7100:412: Student Teaching Colloquium	Edited	gelisa	1/12/2022
7100:450	7100:450: Advanced Drawing/Life Drawing	Edited	mkstall	12/14/2021
7100:512	7100:512: Student Teaching Colloquium	Edited	gelisa	1/12/2022
7500:254	7500:254: String Methods I	Edited	crussell	12/14/2021
7500:255	7500:255: String Methods II	Edited	crussell	12/14/2021
7500:268	7500:268: Group Vocal Techniques for Choral Music Education	Edited	crussell	12/14/2021
7500:289	7500:289: Music Education Departmnt Jury	Edited	crussell	12/14/2021
7500:298	7500:298: Technologies of Music Education	Edited	crussell	12/14/2021
7500:307	7500:307: Techniques of Jazz Ensemble Performance Direction	Edited	crussell	12/14/2021
7500:315	7500:315: Equity and Excellence in Music Education	Edited	crussell	12/14/2021
7500:341	7500:341: Junior High/Middle School Choral Methods	Edited	crussell	12/14/2021
7500:344	7500:344: Secondary Choral Music Methods/Materials	Edited	crussell	12/14/2021
7500:346	7500:346: Flute Double Reed Methods	Edited	crussell	12/14/2021
7500:442	7500:442: Instrumental Methods	Edited	crussell	12/14/2021
7500:458	7500:458: Percussion Methods	Edited	crussell	12/14/2021
7600:345	7600:345: Advanced Presentational Communication	Edited	alm133	12/14/2021
7600:360	7600:360: Theories of Rhetoric	Edited	alm133	12/14/2021
7600:435	7600:435: Organizational Communication	Edited	alm133	12/14/2021
7600:436	7600:436: Analyzing Organizational Communication	Edited	alm133	12/14/2021

	Course Proposals for Faculty Senate for February 3, 2022			
Code	**Title**	**Status**	**Initiator**	**Received**
7600:437	7600:437: Training Methods in Communication	Edited	alm133	12/14/2021
7600:444	7600:444: Communication Conflict	Edited	alm133	12/14/2021
7600:499	7600:499: Capstone in Communication	Edited	alm133	12/14/2021
7750:678	7750:678: Family Financial Management	Added	bzhao1	12/21/2021
7760:315	7760:315: Food Systems Management I Supervised Experiential Learning	Edited	ls60	12/21/2021
7760:329	7760:329: Medical Nutrition Therapy I Supervised Experiential Learning	Edited	ls60	12/21/2021
7760:400	7760:400: Nutrition Education Skills with the General Public	Edited	ls60	12/14/2021
7760:401	7760:401: Nutrition Counseling Skills	Added	ls60	12/14/2021
7760:429	7760:429: Medical Nutrition Therapy II Supervised Experiential Learning	Edited	ls60	12/14/2021
7760:431	7760:431: Healthcare Business and Research for Dietetics	Added	ls60	12/14/2021
7760:444	7760:444: Long Term Care Supervised Experiential Learning	Edited	ls60	12/21/2021
7760:481	7760:481: Community Nutrition I-Supervised Experiential Learning	Edited	ls60	12/14/2021
7760:483	7760:483: Community Nutrition II-Supervised Experiential Learning	Edited	ls60	12/21/2021
8200:435	8200:435: Evidence Based Practice in Nursing	Edited	shanks	12/14/2021

	Program Proposals for Faculty Senate for February 3, 2022			
Code	**Title**	**Status**	**Initiator**	**Received**
	: Bachelor of Science in Physics	Added	jutta	12/21/2021
	: Surveying	Added	carlett	12/14/2021
	: Minor in Physics	Added	jutta	12/21/2021

	Program Proposals for Faculty Senate for February 3, 2022			
Code	**Title**	**Status**	**Initiator**	**Received**
	: Music Composition, Minor	Added	wilding	12/14/2021
	: Managing People Certificate	Added	mjuravich	1/26/2022
	: Applied Political Communication-Graduate Certificate	Added	dbcohen	12/14/2021
	: Applied Political Communication-Undergraduate Certificate	Added	dbcohen	12/14/2021
	: Artificial Intelligence and Machine Learning	Added	duan	12/21/2021
	: Biomedical Engineering	Added	carlett	1/12/2022
	: Minor in Business Data Analytics	Added	sghosh1	1/12/2022
	: Dietetics, Coordinated	Added	ls60	1/12/2022
202001AA	202001AA: Arts, Communication Option	Edited	kc24	12/21/2021
202005AS	202005AS: Science	Edited	kc24	12/21/2021
202100CW	202100CW: Business and Professional Communication and Leadership	Edited	alm133	12/14/2021
224003AAS	224003AAS: Emergency Medical Services Technology, Fire/Medic	Edited	kfshaff	1/12/2022
226105M	226105M: Addiction Services	Edited	knk	12/21/2021
226106C	226106C: Addiction Services, Basic	Edited	knk	12/21/2021
230000ATS	230000ATS: Technical Studies	Edited	kc24	12/21/2021
242010BS	242010BS: Organizational Supervision	Edited	alm133	12/14/2021
242303C	242303C: Supervision and Management	Deleted	alm133	12/14/2021
244304BS	244304BS: Cyber Forensics	Edited	smuffet	1/28/2022
285000C	285000C: Corrosion Technology	Edited	jlillard	12/14/2021
287103BS	287103BS: Automated Manufacturing Engineering Technology	Edited	wac1	12/21/2021

Program Proposals for Faculty Senate for February 3, 2022				
Code	**Title**	**Status**	**Initiator**	**Received**
288006AAS	288006AAS: Advanced Manufacturing Engineering Technology	Edited	wac1	12/14/2021
298103BS	298103BS: Surveying and Mapping	Edited	carlett	1/12/2022
298105C	298105C: Geographic and Land Information Systems	Edited	gas1	12/14/2021
298109AAS	298109AAS: Land Surveying	Edited	carlett	1/12/2022
299103BS	299103BS: Construction Engineering Technology	Edited	mcbelch	12/14/2021
299105C	299105C: Residential Building Technology	Edited	cw47	1/12/2022
299109C	299109C: Residential Inspection	Edited	cw47	1/12/2022
300006C	300006C: Gerontology	Edited	jstanley	12/21/2021
323000BAT	323000BAT: Anthropology	Edited	matney	12/14/2021
324001C	324001C: Field Archaeology	Edited	matney	12/21/2021
346003BS	346003BS: Computer Science, Management	Edited	toneil	12/14/2021
346004BS	346004BS: Computer Science, Systems	Edited	toneil	12/14/2021
370008M	370008M: Security Studies	Edited	dbcohen	12/14/2021
370015MA	370015MA: Political Science-Security Studies Track, MA	Edited	kck	12/14/2021
385000BA	385000BA: Sociology	Edited	rericks	12/14/2021
440000BS	440000BS: Electrical Engineering	Edited	carlett	1/12/2022
440000MS	440000MS: Electrical and Computer Engineering	Edited	carlett	12/14/2021
440005BS	440005BS: Electrical Engineering, Co-op Option	Deleted	carlett	1/12/2022
445000BS	445000BS: Computer Engineering	Edited	carlett	12/14/2021
445005BS	445005BS: Computer Engineering, Co-op Option	Deleted	carlett	12/14/2021

Program Proposals for Faculty Senate for February 3, 2022				
Code	**Title**	**Status**	**Initiator**	**Received**
480004BS	480004BS: Biomedical Engineering (Instrumentation, Signals and Imaging Track)	Deleted	carlett	1/12/2022
480005BS	480005BS: Biomedical Engineering (Instrumentation, Signals and Imaging Track), Co-op Option	Deleted	carlett	1/12/2022
520200C	520200C: Early Childhood Programs	Edited	rpatton	12/14/2021
520300BS	520300BS: Middle Level Education	Edited	lmp	12/14/2021
520310BS	520310BS: Middle Level Education, Dual Licensure	Edited	lmp	12/14/2021
530505BA	530505BA: AYA Life/Biology-Chemistry Licensure	Edited	nm32	12/21/2021
530506BA	530506BA: AYA Integrated Science Licensure	Edited	nm32	12/21/2021
530507BA	530507BA: AYA Life/Biology-Physics Licensure	Deleted	nm32	12/14/2021
530508BA	530508BA: AYA Chemistry/Earth Licensure	Deleted	nm32	12/14/2021
530509BA	530509BA: AYA Chemistry/Physics Licensure	Deleted	nm32	12/14/2021
530600BA	530600BA: AYA Earth Science/Physics Licensure	Deleted	nm32	12/14/2021
530610BA	530610BA: AYA Life Science Licensure	Deleted	nm32	12/14/2021
530611BA	530611BA: AYA Earth Science Licensure	Deleted	nm32	12/14/2021
530612BA	530612BA: AYA Physics Licensure	Deleted	nm32	12/14/2021
530613BA	530613BA: AYA Chemistry Licensure	Deleted	nm32	12/14/2021
561205BS	561205BS: Moderate/Intensive Intervention Specialist	Edited	nm32	12/14/2021
561207BS	561207BS: Primary Inclusive Teacher Preparation	Edited	nm32	12/14/2021

Program Proposals for Faculty Senate for February 3, 2022				
Code	**Title**	**Status**	**Initiator**	**Received**
570104MS	570104MS: Principalship, MS	Deleted	lmp	12/21/2021
602000M	602000M: Business Administration for Non-Majors	Edited	lgao	1/12/2022
620000BS	620000BS: Accounting	Edited	lgao	12/21/2021
620002MT	620002MT: Taxation, MTax	Edited	tneururer	12/21/2021
620004MSA	620004MSA: Accounting, MSA	Edited	tneururer	12/21/2021
620007MSA	620007MSA: Accounting, Accelerated BS/MS	Edited	tneururer	12/21/2021
620008MT	620008MT: Accounting, Accelerated BS/Master of Taxation	Edited	tneururer	12/21/2021
620022MT	620022MT: Taxation Online, MTax	Edited	tneururer	12/21/2021
650204ZBS	650204ZBS: Business Management	Edited	beuk	12/21/2021
660108C	660108C: Health Care Selling	Edited	deb	12/14/2021
680000C	680000C: International Business	Edited	beuk	12/14/2021
820102GC	820102GC: Nurse Anesthesia, Certificate	Deleted	radesic	12/21/2021
CI LICENSURE	CI LICENSURE: Curriculum and Instruction with Licensure	Edited	nm32	12/14/2021
C10001BA	C10001BA: Art Studio with Minor	Edited	choot	12/14/2021
C10100M	C10100M: Drawing	Edited	kolodzi	12/14/2021
C10101M	C10101M: Painting	Edited	kolodzi	12/14/2021
C50001BA	C50001BA: Music	Edited	crussell	12/14/2021
C50003BM	C50003BM: Music, Composition	Edited	crussell	12/14/2021
C50007BM	C50007BM: Music, Jazz Studies	Edited	crussell	12/14/2021
C50011BA	C50011BA: Music with Business Cognate	Edited	crussell	12/14/2021
C50100BM	C50100BM: Music, Piano Performance	Edited	crussell	12/14/2021
C50102BM	C50102BM: Music, String Performance	Edited	crussell	12/14/2021

	Program Proposals for Faculty Senate for February 3, 2022				
Code	**Title**	**Status**	**Initiator**	**Received**	
C50103BM	C50103BM: Music, Woodwind Performance	Edited	crussell	12/14/2021	
C50105BM	C50105BM: Music, Percussion Performance	Edited	crussell	12/14/2021	
C50106BM	C50106BM: Music, Guitar Performance	Edited	crussell	12/14/2021	
C50107BM	C50107BM: Music Performance, Piano Accompanying	Edited	crussell	12/14/2021	
C50108BM	C50108BM: Music, Brass Performance	Edited	crussell	12/14/2021	
C50109BM	C50109BM: Music, Voice Performance	Edited	crussell	12/14/2021	
C50206BM	C50206BM: Music Education, Vocal Keyboard	Edited	crussell	12/14/2021	
C50207BM	C50207BM: Music Education, Instrumental String	Edited	crussell	12/14/2021	
C50208BM	C50208BM: Music Education, Instrumental Band	Edited	crussell	12/14/2021	
C60001GC	C60001GC: Health and Crisis Communication	Edited	alm133	1/12/2022	
C60110GC	C60110GC: Strategic Social Media	Edited	alm133	12/21/2021	
CBACORE	CBACORE: CBA Integrated Core	Edited	beuk	1/12/2022	
H40108BAT	H40108BAT: Child and Family Development	Edited	rpatton	12/21/2021	
H40110MA	H40110MA: Child Family Development, MA	Edited	rpatton	12/14/2021	
H40112BST	H40112BST: Food Environmental Nutrition	Edited	liu4	1/12/2022	
H40200C	H40200C: Home Based Intervention Therapy	Deleted	schulze	12/21/2021	
H40200GC	H40200GC: Home Based Intervention Therapy, Certificate	Deleted	rpatton	12/14/2021	
H40201GC	H40201GC: Divorce Mediation, Certificate	Deleted	rpatton	12/14/2021	

Program Proposals for Faculty Senate for February 3, 2022				
Code	**Title**	**Status**	**Initiator**	**Received**
H40202C	H40202C: Case Management for Children and Families	Edited	schulze	12/21/2021
H40202GC	H40202GC: Case Management for Children and Families, Certificate	Deleted	rpatton	12/14/2021
H40203GC	H40203GC: Parent and Family Education, Certificate	Deleted	rpatton	12/14/2021
H40206M	H40206M: Family Development	Edited	schulze	12/21/2021
H40207M	H40207M: Child Development	Edited	schulze	12/21/2021
H75000MSW	H75000MSW: Social Work, MSW	Edited	jsang	12/21/2021

Motion to Return Program Proposal 244304BS to the CRC

The motion is to return program proposal 244304BS: CYBER FORENSICS to the Curriculum
Review Committee for the following reasons.

1 Changes to the program are not minor

The proposal claims that the type of change is minor, but all mathematics courses and most Computer Information Systems courses are eliminated from the program.

2 Students will be unable to complete the program

No student will be able to complete the program unless they take at least 5 credits of courses (9 credits is most likely) that will not be listed as program requirements. The current program contains the courses in question.
The revised program eliminates all mathematics courses and replaces them with 3470:250 Statistics for Everyday Life (SEL). This would not be an issue except that the revised program keeps 2440:450 Applied Data Mining (ADM). The prerequisite to ADM is 2030:345 Technical Data Analysis (TDA) and SEL is in no way a substitute for TDA. SEL is a low level course which has a placement test as a prerequisite. The prerequisite for TDA is either 2030:154 Technical Mathematics IV or 2030:216 Applied Finite Mathematics (3450:149 Precalculus Mathematics is an acceptable substitute). Computer Information Systems (CIS) will not accept SEL as a substitute for TDA. Both TDA and Applied Finite Mathematics (AFM) are required courses in the current program (5 credits total). Many students do not place into AFM when they enroll in the university and have to take 4 additional credits of mathematics courses.

3 The bulletin description makes unjustified claims

The bulletin description contains three unjustified claims about the expected qualifications of graduates of the program. The three claims are contained in the current description of the program, but they are not claims that the revised program will be able to make because the courses in the current program which made those claims true are not contained in the revised program, and no new courses in the revised program support any of those claims. The bulletin description given in the proposal claims that graduates of the program are expected to qualify for positions as data security analysts, systems security administrators, and network security administrators among other things.

Here is a list of some of the non-math courses the proposal eliminates from the program:
- 2440:247 Hardware Support
- 2440:388 Advanced UNIX/Linux
- 2440:430 Network Monitoring and Management
- 2440:441 Cyber Security

The elimination of these courses means that graduates of the program will not be sufficiently qualified for positions as data security analysts, systems security administrators, and network security administrators. The bulletin description shouldn't state that graduates of the program are qualified to do jobs the program doesn't train them to do. The course 2440:441 Cyber Security was replaced by 2440:134 Cybersecurity Fundamentals (CF). CF is required in all CIS program options, and it is equivalent to the course with the same name and Ohio Department of Higher Education Career-Technical Articulation Number CTCYBR001. CF prepares students for the CompTIA Security+ certification that is a requirement or preferred qualification for many cyber forensics positions, many community colleges and high schools have an equivalent course, and it needs to included in the program.

4 The new name of the program is inappropriate

Renaming the program Cyber Forensics is inappropriate because the program will not have at least two elements that cyber forensics programs are required to contain. The current program contains all of the required elements except one. The NCES Classification of Instructional Programs contains this definition of cyber forensics (https://nces.ed.gov/ipeds/cipcode/cipdetail.aspx?y=56&cip=43.0403): Title: Cyber/Computer Forensics and Counterterrorism.
Definition: A program focusing on the principles and techniques used to identify, search, seize and analyze digital media and to conduct cyber investigations against criminal and terrorist activity. Includes instruction in computer boot processes and drives, jumper setting, file access and reconstruction, hacking, network systems, cryptography, programming, investigative techniques, forensic imagery, web-based investigation methods, cyberterrorism, and applicable laws and administrative procedures. The revised program eliminates cryptography, it contains no programming, and its network systems component is being downgraded. Eliminating cryptography from the program is completely unjustified. Before the Digital Forensics Technology option of the CIS program was taken away from CIS, there were several discussions about adding a programming component to the program because it is an absolute necessity. The course 2030:361 Applied Cryptography should remain in the program, and a programming component should be added to the program. The current name of the program is Computer Information Systems, Digital Forensics Technology

Option, BS. The program is not an actual program, it is an option of the Computer Information Systems program. The program was not approved by the state as a stand-alone program.

APPENDIX D

Ad hoc Investment Criteria Committee Report to Faculty Senate, February 3, 2022

Committee Members:

Adam W. Smith (Chair), John Wiencek, Cher Hendricks, Nita Sahai, Linda Saliga, Mahesh Srinivasan.

Background

Last semester the faculty senate voted to approve the creation of an ad hoc Investment Criteria Committee. The purpose of the committee is to determine the best combination of quantitative and qualitative criteria for the evaluation of faculty proposals for academic investment and the review of academic programs.

Update on Progress

The committee met 7 times during the fall semester and discussed many potential criteria and the practical ramifications of each. We also met several times (as a committee or individually) with the newly formed Planning Strategy & Insights (PSI) department, which will be the group supplying data for the criteria. This group helped us better define the metrics and determine which will be practical and obtainable moving forward. The PSI group will be an essential link between the institution and the senate committees that will use the data. Below is a preliminary sketch of the major criteria. We are seeking input from the faculty senate prior to submission of our final report later this semester.

Quantitative Criteria:

In considering potential quantitative criteria, the committee took a holistic approach that included the academic mission of the university, integration between programs, student recruitment, economic impact, external funding, labor costs, etc. We sought to define metrics that are clear and simple, which will facilitate data collection and reporting as well as benchmarking with other universities.

One group of criteria deal with teaching, student enrollment, and degree completion. The primary metrics are the number of faculty in each department, the total number of credit hours taught by faculty in each department, and the number of degrees awarded in each program within the department. We also recommend comparing the average credit hours per full-time faculty and degree completions per full-time faculty.

A second group of criteria are financial, including the total amount spent by each department from the general fund and research expenditures from external sources.

Finally, we also are considering criteria that are combinations of financial and teaching/enrollment data like the cost of instruction (department expenditures per credit hour taught), labor costs (faculty salaries and benefits per credit hour), and research expenditures per full-time TT faculty.

For each of the criteria, we recommend that the data be considered for the three previous years.

We are currently avoiding criteria that attempt to capture revenue generation/loss because of the complications inherent to assigning general fund revenue at the department level. We will recommend instead that criteria like labor costs and costs of instruction be benchmarked with other institutions. This will help account for the inherent and natural differences in the costs of instruction across disciplines. We are currently working with the PSI group to define the best criteria and methodology for benchmarking to academic cost databases (like the Delaware Cost Study).

Qualitative Criteria

In addition to the quantitative criteria list above, we have also discussed and narrowed down a set of qualitative criteria. This is not meant to supersede or replace the current program review criteria, but simply to provide the academic investment committee with information not captured by the quantitative criteria.

Academic Mission

How is the growth of this department or program critical to the academic mission of the University of Akron? How will investment lead to increased student learning and engagement? Will investment lead to new or larger opportunities for research and/or creative works?

Integration with other programs

How will investment in this department benefit other programs and departments across campus?

Connections with industry and employers

How will investment in this department strengthen connections with local and national employers? Are there economic impacts or trends in job growth at national and regional levels that should be considered?

Immediate needs

Is the department facing immediate challenges that could endanger its ability to fulfill its mission? Does the program have sufficient resources for upcoming external accreditation?

Other Considerations

Please list any additional considerations that were not captured in the questions above.

Next Steps:

We are currently working with the PSI group to build preliminary reports with the quantitative criteria listed above. We will then suggest guidelines for benchmarking criteria with other institutions. After compiling these data and considering feedback from the February senate meeting, we will compile a final report for approval by the Faculty Senate. After the criteria have been developed and reported to the Faculty Senate, implementation will be carried out by the Academic Investment Committee.

APPENDIX E

Correction to: Part-time Faculty Committee Report, Fall 2021
The report (see below) erroneously mentions that only part-time time faculty in
the School of Education were required to submit syllabi by the January 5, 2022
deadline. The deadline applied to all faculty including full-time faculty. The
committee regrets any inconvenience.

Sincerely,
Marilia Antunez, Chair, Part-time Faculty Committee

Original Report:
Part-time Faculty Committee, Faculty Senate Report
The University of Akron, Fall Semester 2021

Highlights of fall 2021 committee activities:

Spring-Fall 2021: Created a self-enrolled site in Microsoft Teams for all current
UA Part-Time Faculty. This site is called "UA Part-Time Faculty Network." The
site is used to share relevant documents and policies, communicate updates, and
as a space for discussion.

Fall 2021: Hosted two Friday Brunch virtual meetings for part-time faculty
- On November 19, 2021, Dean Shultz (Administrative Systems Trainer,
  Information Technology Services) presented, 12 participants.
- On November 8, 2021, Chairman Joseph Gingo (Board of Trustees) and
  Provost Wiencek presented, 23 participants.

November 2021: Committee members voted to send a letter to three
administrators (Dr. Mitchell McKinney, Dean, Buchtel College of Arts and
Sciences; Dr. Cher Hendricks, Senior Vice Provost; and Dr. Lisa Lenhart, Interim
Director and Professor, LeBron James Family Foundation School of Education)
expressing their concern that part-time faculty in the School of Education are
required to submit their syllabi for Spring Semester 2022 courses before those
faculty are officially hired (i.e., January 5, 2022). This is not required from the
full-time faculty in the school.

Respectfully submitted,
Marilia Antunez, Chair, Part-time Faculty Committee