

SEPTEMBER 15, 2023

ACADEMIC TRANSFORMATION:

Academic Portfolio Program Final Recommendations



SUMMARY OF APPEAL OUTCOMES

/ Number of appealable recommendations	117
/ Number of recommendations not appealed	66 (56%)
/ Number of recommendations appealed	51 (44%)
/ Number of appeals granted (in part or whole)	30 (59%)
/ Number of appeals denied	21 (41%)

SUMMARY OF PROGRAMMATIC ACTIONS

PROGRAMMATIC ACTION	#	As a % of majors identified for formal review	As a % of the 338 majors on the main and HSC campuses
Continue	27	21%	8%
Continue with specific action	51	39%	15%
Development of a cooperative program	11	8%	3%
Discontinue	28	22%	8%
No action - Exempt	13	10%	4%
Total	130		

SUMMARY OF MAJORS AND STUDENTS IN MAJORS^A RECOMMENDED FOR DISCONTINUATION

CATEGORY	NUMBER OF MAJORS TO DISCONTINUE	TOTAL NUMBER OF MAJORS	%
Undergraduate majors	10		
Graduate/Professional majors	18		
Total	28	338	8%
	Number of students	Total Enrollment ^c	%
Undergraduate students	91 ^d	18,821	0.48%
Graduate/Professional students	238 ^e	5545	4.29%
Total	329	24,366	1.35%

^aOnly includes primary majors
^cAs of 8/16/2023 (first day of classes); source is ARGOS

^dAs of 9/5/2023; source is ARGOS
^eAs of 9/1/2023; source is ARGOS

SUMMARY OF FACULTY IMPACT

	FACULTY COUNTS	REDUCTIONS AS A % OF TOTAL
Total faculty reductions	147	
Total faculty FTE excluding clinical, research, service and library categories*	1230	11.95%
Total faculty FTE including clinical, research, service and library categories*	2573	5.71%

*Per the 2023 HEPC Freeze File (reported October 2022)

RECOMMENDATIONS FOR VOTE/APPROVAL APPROACH

- / College by college
- / Units with colleges
- / Within each unit, recommendations for program actions and/or unit-level personnel reductions
- / Will vote on sets of recommendations by college following presentation
- / Can pull out recommendations by unit or by individual item (note referencing system; e.g. B&E1)

A photograph of the Chambers College of Business and Economics building, a modern structure with a prominent orange facade and large glass windows. The building is situated on a hillside, surrounded by lush green trees. In the background, other campus buildings and a residential area are visible under a blue sky with scattered clouds.

CHAMBERS COLLEGE OF BUSINESS AND ECONOMICS

RECOMMENDATIONS FOR

THE DEPARTMENT OF MANAGEMENT

BSBA Management: Continuance at the Current Level of Activity with Specific Action (B&E1)

MS Human Resources Management: Continuance at the Current Level of Activity with Specific Action (B&E2)

PhD Management: Discontinuance (B&E3)

/ Reduce the number of faculty positions to 17 (B&E4)

KEY FINDINGS

- / Dean initiated review of the MS and PhD**
- / MS curriculum changes**
 - better positions the program for recruitment and cost-of-delivery
- / PhD focus will be replaced with Doctorate of Business Administration (DBA)**
 - more applied and practitioner-focused
 - will drive tuition revenue

A photograph of two students working on a LEGO Mindstorms robot. The student in the foreground is a young woman with long dark hair, looking intently at the robot. The student in the background is a young man, partially visible, looking at the same robot. The robot is a LEGO Mindstorms Technic robot with a red gear on top and black wheels. It is sitting on a wooden table. The background is a blurred classroom setting with a white wall and a blue chair.

COLLEGE OF APPLIED HUMAN SCIENCES

RECOMMENDATIONS FOR

THE SCHOOL OF EDUCATION

BA Elementary Education: Continuance at the Current Level of Activity with Specific Action (CAHS1)

EdD Higher Education Administration: Discontinuance (CAHS2)

MA Higher Education Administration: Discontinuance (CAHS3)

MA Literacy Education: Continuance at the Current Level of Activity with Specific Action (CAHS4)

MA Special Education: Continuance at the Current Level of Activity (CAHS5)

PhD Higher Education: Discontinuance (CAHS6)

/ Reduce the number of faculty positions to 18 (CAHS7)

KEY FINDINGS

THE SCHOOL OF EDUCATION

- / Recent program reductions did not have accompanying faculty reductions
- / Teaching fewer student credit hours
- / Revisions to the bachelor's in elementary education makes it more student friendly
 - allow students to transfer into the program easier
 - aid in helping students complete the program
- / Retained the MA Special Education
 - increased enrollments over the last two fall terms
- cost-effective
- industry is seeing a need for this specialization
- / MA and EdD in Higher Education Administration and PhD in Higher Education
 - heavily subsidized
 - not necessarily serving the state well
- / Refocus on training educators in a way that better serves the K-12 community

A man wearing a blue hard hat and a grey t-shirt is working on a large, light-colored wooden structure in a workshop. He is standing on a metal scaffolding and is adjusting a vertical wooden beam. The structure is composed of several large, rectangular wooden beams arranged in a complex, geometric pattern. The workshop has a dark floor and walls, with some equipment and tools visible in the background. The lighting is focused on the man and the structure, creating a dramatic effect.

COLLEGE OF CREATIVE ARTS

RECOMMENDATIONS FOR

THE SCHOOL OF ART AND DESIGN

BA Art History: Continuance at the Current Level of Activity with Specific Action (CCA 1)

BA Technical Art History: Discontinuance (CCA 2)

BFA Art and Design: Continuance at the Current Level of Activity with Specific Action (CCA 3)

BFA Art Education: Continuance at the Current Level of Activity with Specific Action (CCA 4)

MA Art Education: Continuance at the Current Level of Activity (CCA 5)

MFA Art and Design: Continuance at the Current Level of Activity with Specific Action (CCA 6)

/ Reduce the number of faculty positions to 16 (CCA7)

KEY FINDINGS

THE SCHOOL OF ART AND DESIGN

- / Declining enrollment in bachelor's programs but faculty size increased (low student:faculty ratio)
- / Teaching fewer student credit hours
- / Curriculum and/or program changes in several cases
- / Transform BA in Art History to focus on Museum Studies
 - there is a market for this major (industry-driven applied form of art history)
 - partnership with the WVU Art Museum and other museums on campus
- / Exploring more contemporary art design programs such as animation
- / Retain critical functions and faculty numbers for accreditation requirements

RECOMMENDATIONS FOR

THE SCHOOL OF MUSIC

BA Music: Continuance at the Current Level of Activity (CCA8)

BA Music Business and Industry: Continuance at the Current Level of Activity (CCA9)

BM Music Composition: Continuance at the Current Level of Activity with Specific Action (CCA10)

BM Music Education: Continuance at the Current Level of Activity (CCA11)

BM Music Performance: Continuance at the Current Level of Activity with Specific Action (CCA12)

BM Music Performance: Jazz and Commercial Music: Discontinuance (CCA13)

BM Music Therapy: Continuance at the Current Level of Activity (CCA14)

DMA Collaborative Piano: Discontinuance (CCA15)

DMA Composition: Discontinuance (CCA16)

RECOMMENDATIONS FOR THE SCHOOL OF MUSIC, CONTINUED

DMA Conducting: Continuance at the Current Level of Activity (CCA17)

DMA Performance: Continuance at the Current Level of Activity with Specific Action (CCA18)

MA Music Business and Industry: Continuance at the Current Level of Activity (CCA19)

MM Collaborative Piano: Discontinuance (CCA20)

MM Composition: Discontinuance (CCA21)

MM Conducting: Continuance at the Current Level of Activity (CCA22)

MM Jazz Pedagogy: Discontinuance (CCA23)

MM Music Education: Continuance at the Current Level of Activity (CCA24)

MM Performance: Continuance at the Current Level of Activity with Specific Action (CCA25)

/ Reduce the number of faculty positions to 34 (CCA26)

KEY FINDINGS

THE SCHOOL OF MUSIC

- / Too many small majors with declining enrollments
- / Have grown faculty numbers despite enrollment trends (low student:faculty ratio)
- / Substantial annual operating deficit
- / Faculty are willing to adapt and presented plan to increase workloads
- / Shifting undergraduate performance degrees to focus on commercial music and contemporary trends and styles (such as mixing, sampling)
- / Retain critical functions and faculty numbers for accreditation requirements

RECOMMENDATIONS FOR

THE SCHOOL OF THEATRE AND DANCE

BA Dance: Continuance at the Current Level of Activity (CCA27)

BA Theatre: Continuance at the Current Level of Activity with Specific Action (CCA28)

BFA Acting: Continuance at the Current Level of Activity (CCA29)

BFA Musical Theatre: Continuance at the Current Level of Activity (CCA30)

BFA Puppetry: Development of a Cooperative Program (CCA31)

BFA Theatre Design and Technology: Continuance at the Current Level of Activity (CCA32)

MFA Acting: Continuance at the Current Level of Activity (CCA33)

MFA Costume Design and Technology: Continuance at the Current Level of Activity (CCA34)

RECOMMENDATIONS FOR THE SCHOOL OF THEATRE AND DANCE, CONTINUED

MFA Lighting Design and Technology: Continuance at the Current Level of Activity (CCA35)

MFA Scenic Design and Technology: Continuance at the Current Level of Activity (CCA36)

MFA Technical Direction: Continuance at the Current Level of Activity (CCA37)

/ Reduce the number of faculty positions to 17 (CCA38)

KEY FINDINGS

THE SCHOOL OF THEATRE AND DANCE

- / Have increased faculty despite declines in enrollment (low student:faculty ratio)
- / Reduced revenue and credit hour production
- / Annual operating deficit
- / Puppetry will move under the BA Theatre
 - recognizes the importance of their outreach within the state
- / Retain MFA Acting from discontinuance
- / MFA technical degrees (Costume Design and Technology, Lighting Design and Technology, Scenic Design and Technology, Technical Direction) were to be merged
 - maintaining the four separate degrees keeps the specialization aligned with industry and is more marketable for students
 - no additional cost savings in merging

A photograph of a modern building facade with a curved section. The words "COLLEGE OF LAW" are mounted in large, light-colored, three-dimensional letters on the upper part of the curve. Below the letters is a portico supported by four thick, light-colored columns. Large glass windows are visible between the columns. The sky is clear and blue. The text "COLLEGE OF LAW" is also overlaid in white with a black shadow in the center of the image.

COLLEGE OF LAW

COLLEGE OF LAW

RECOMMENDATIONS FOR **THE COLLEGE OF LAW**

JD Law: Continuance at the Current Level of Activity with Specific Action (LAW1)

/ Reduce the number of faculty positions to 24 (LAW2)

KEY FINDINGS

/ Enhance focus on improving Bar passage rates

/ Introduce focus on Assessment of Learning Outcomes

A photograph of two students in a field setting. In the foreground, a young woman with long, curly brown hair is wearing a grey hoodie and holding a black folder or book. She is looking down at a small, spiral-bound notebook she is holding with both hands. In the background, a young man in a yellow hoodie and a black beanie is looking down at something in his hands. The background is filled with green foliage and trees, suggesting an outdoor, natural environment. The text "DAVIS COLLEGE OF AGRICULTURE, NATURAL RESOURCES, AND DESIGN" is overlaid in the center of the image.

**DAVIS COLLEGE OF AGRICULTURE,
NATURAL RESOURCES, AND DESIGN**

RECOMMENDATIONS FOR

THE SCHOOL OF DESIGN AND COMMUNITY DEVELOPMENT

BS-AGR Agriculture and Extension Education: Continuance at the Current Level of Activity with Specific Action (DVS1)

BS Design Studies: Continuance at the Current Level of Activity with Specific Action (DVS2)

BS Environmental and Community Planning: Discontinuance (DVS3)

BS Fashion Design and Merchandising: Continuance at the Current Level of Activity with Specific Action (DVS4)

BS Interior Architecture: Continuance at the Current Level of Activity (DVS5)

BSLA Landscape Architecture: Continuance at the Current Level of Activity with Specific Action (DVS6)

MSLA Landscape Architecture: Discontinuance (DVS7)

PhD Human and Community Development: Continuance at the Current Level of Activity with Specific Action (DVS8)

/ Reduce the number of faculty positions to 21 (DVS9)

KEY FINDINGS

THE SCHOOL OF DESIGN AND
COMMUNITY DEVELOPMENT

- / Landscape Architecture is a quality program that is important to industry and does important outreach in our state but has seen enrollment challenges**
- / No obvious alternative for our students**
- / Faculty developed a plan to deliver an accredited Bachelor's program with fewer resources**
- / Discontinuing MLA and BS in Environmental and Community Planning (LA without studio)**

RECOMMENDATIONS FOR

THE DIVISION OF FORESTRY AND NATURAL RESOURCES

BS Energy Land Management: Development of a Cooperative Program (DVS10)

BS Wildlife and Fisheries Resources: Continuance at the Current Level of Activity (DVS11)

BSF Forest Resource Management: Development of a Cooperative Program (DVS12)

BSF Wood Science and Technology: Development of a Cooperative Program (DVS13)

BSR Recreation, Parks, and Tourism Resources: Discontinuance (DVS14)

PhD Natural Resources Science: Continuance at the Current Level of Activity (DVS15)

/ Reduce the number of faculty positions to 22 (DVS16)

KEY FINDINGS

THE SCHOOL OF DESIGN AND
COMMUNITY DEVELOPMENT

/ Strong program in Wildlife and Fisheries Resources

- good enrollment
- strong faculty
- strong student placement into careers

/ BSR Recreation, Parks, and Tourism Resources

- Though there is a large state interest in this area, the program is not delivering what the state needs
- Would like to meet with state partners to develop a program that meets the needs of the state and provides the best opportunities for our students

/ BS Energy Land Management will merge with BS Environmental and Energy Resource Management

- merge for efficiencies
- high industry demand
- good placement
- will expand capacity to serve more students

/ BSF Forest Resource Management and BSF Wood Science and Technology

- merge for efficiencies

RECOMMENDATIONS FOR

THE DIVISION OF PLANT AND SOIL SCIENCES

BS Environmental Microbiology: Development of a Cooperative Program (DVS17)

BS Environmental, Soil, and Water Science: Continuance at the Current Level of Activity with Specific Action (DVS18)

BSAGR Horticulture: Development of a Cooperative Program (DVS19)

BSAGR Sustainable Food and Farming: Development of a Cooperative Program (DVS20)

PhD Genetics and Developmental Biology: Continuance at the Current Level of Activity (DVS21)

PhD Plant and Soil Sciences: Continuance at the Current Level of Activity with Specific Action (DVS22)

/ Reduce the number of faculty positions to 12 (DVS23)

KEY FINDINGS

THE DIVISION OF PLANT AND SOIL SCIENCES

- / BS majors will merge
- / BSAGR majors will merge
- / Reduce faculty to match enrollment levels

RECOMMENDATIONS FOR

THE DIVISION OF RESOURCE ECONOMICS AND MANAGEMENT

BS Agribusiness Management: Development of a Cooperative Program (DVS24)

BS Environmental and Energy Resource Management: Development of a Cooperative Program (DVS25)

BS Environmental and Natural Resource Economics: Development of a Cooperative Program (DVS26)

MS Energy Environments: Discontinuance (DVS27)

PhD Natural Resource Economics: Continuance at the Current Level of Activity (DVS28)

PhD Resource Management: Discontinuance (DVS29)

KEY FINDINGS

THE DIVISION OF RESOURCE
ECONOMICS AND MANAGEMENT

- / BS Agribusiness Management and BS Environmental Natural Resource Economics**
 - merge for efficiencies
- / BS Environmental and Energy Resource Management and BS Energy Land Management**
 - merge for efficiencies
- / Discontinue MS Energy Environments**
 - did not meet program goals
- / Returning to the unit's core offerings**

EBERLY COLLEGE OF ARTS AND SCIENCES



RECOMMENDATIONS FOR

THE CENTER FOR WOMEN'S AND GENDER STUDIES

BA Women's and Gender Studies: Continuance at the Current Level of Activity with Specific Action (ECAS1)

KEY FINDINGS

- / No curriculum changes or personnel reductions; administrative move under Sociology
- / Efficient department that offers humanities courses students want

RECOMMENDATIONS FOR

THE DEPARTMENT OF CHEMISTRY

BA/BS Chemistry: Continuance at the Current Level of Activity with Specific Action (ECAS2)

PhD Chemistry: Continuance at the Current Level of Activity (ECAS3)

/ Reduce the number of faculty positions to 23 (ECAS4)

KEY FINDINGS

- / Undergraduate enrollment has been declining
- / Adjusting staffing levels creates efficiencies and more acceptable student:faculty ratios
- / Large and productive PhD program that is meeting research thresholds

RECOMMENDATIONS FOR

THE DEPARTMENT OF COMMUNICATION STUDIES

BA Communication Studies: Continuance at the Current Level of Activity with Specific Action (ECAS5)

MA Communication Studies: Continuance at the Current Level of Activity with Specific Action (ECAS6)

PhD Communication Studies: Continuance at the Current Level of Activity with Specific Action (ECAS7)

/ Reduce the number of faculty positions to 11 (ECAS8)

KEY FINDINGS

/ Declining enrollments in undergraduate and Master's programs

/ Reducing personnel to deliver courses more efficiently

/ Minimize unnecessary electives for non-majors

RECOMMENDATIONS FOR

THE DEPARTMENT OF ENGLISH

BA English: Continuance at the Current Level of Activity with Specific Action (ECAS9)

BA English/Secondary Education: Continuance at the Current Level of Activity with Specific Action (ECAS10)

MA Professional Writing and Editing: Continuance at the Current Level of Activity with Specific Action (ECAS11)

MFA Creative Writing: Continuance at the Current Level of Activity with Specific Action (ECAS12)

PhD English: Continuance at the Current Level of Activity with Specific Action (ECAS13)

/ Reduce the number of faculty positions to 28 (ECAS14)

KEY FINDINGS

THE DEPARTMENT OF ENGLISH

- / English Department is an important component to the undergraduate enterprise
 - Service courses touch nearly every student
 - Graduate students who serve as GTAs are an important component of that service course delivery
- / However, still a large, expensive unit to operate
- / Department is proactive to increase faculty workload and drive change
- / MFA in Creative Writing
 - High-quality program with outstanding national reputation and award-winning faculty
 - Serves Appalachia
 - Unit proactively developed more efficient way to run program through curriculum changes, increased teaching loads and faculty reductions

RECOMMENDATIONS FOR

THE DEPARTMENT OF PHILOSOPHY

BA Philosophy: Continuance at the Current Level of Activity (ECAS15)

KEY FINDINGS

/ Small, efficient unit delivering majors and general education courses

RECOMMENDATIONS FOR

THE DEPARTMENT OF PUBLIC ADMINISTRATION

MLS Legal Studies: Discontinuance (ECAS16)

MPA Public Administration: Discontinuance (ECAS17)

/ Reduce the number of faculty positions to 0 (ECAS18)

KEY FINDINGS

/ Professional programs that should be revenue generating

/ No dedicated faculty leading the MLS program

RECOMMENDATIONS FOR

THE DEPARTMENT OF WORLD LANGUAGES, LITERATURES, AND LINGUISTICS

BA Chinese Studies: Discontinuance (ECAS19)

BA French: Discontinuance (ECAS20)

BA German Studies: Discontinuance (ECAS21)

BA Russian Studies: Discontinuance (ECAS22)

BA Spanish: Discontinuance (ECAS23)

MA Linguistics: Discontinuance (ECAS24)

MA TESOL: Discontinuance (ECAS25)

/ Reduce the number of faculty positions to 5 (ECAS26)

KEY FINDINGS

THE DEPARTMENT OF WORLD LANGUAGES,
LITERATURES, AND LINGUISTICS

- / Very large and expensive unit to serve a small number of majors/double majors
- / Graduate programs are nearly or completely subsidized with tuition waivers and GTA stipends to teach undergraduate language requirements tied to the Eberly BAs
- / \$800K is not new tuition dollars; it is a result of teaching current students from a self-imposed language requirement; WLL is not recruiting new primary majors
- / Will continue on-campus, face-to-face foreign language instruction in Chinese and Spanish
 - 5 faculty
 - Students who want to take a language can still do so
 - University will monitor actual student demand and adjust accordingly

RECOMMENDATIONS FOR

THE SCHOOL OF MATHEMATICAL AND DATA SCIENCES

BA/BS Mathematics: Continuance at the Current Level of Activity with Specific Action (ECAS27)

PhD Mathematics: Discontinuance (ECAS28)

/ Reduce the number of faculty positions to 32 (ECAS29)

KEY FINDINGS

THE SCHOOL OF MATHEMATICAL
AND DATA SCIENCES

- / PhD program has had enrollment challenges
- / Department falls well short of the research exemption threshold
- / Department is critical to the undergraduate enterprise
- / Seeking to reduce faculty while improving delivery of undergraduate service courses
- / Once the unit is strengthened we can consider a new graduate program with a more contemporary focus



SCHOOL OF MEDICINE

RECOMMENDATIONS FOR

HUMAN PERFORMANCE AND COMMUNICATION SCIENCES DISORDERS

AUD Audiology: Continuance at the Current Level of Activity with Specific Action (SOM1)

BS Communication Sciences and Disorders: Continuance at the Current Level of Activity with Specific Action (SOM2)

BS Exercise Physiology: Continuance at the Current Level of Activity with Specific Action (SOM3)

BS Health Informatics / Information Management: Continuance at the Current Level of Activity with Specific Action (SOM4)

BS Human Performance and Health: Continuance at the Current Level of Activity with Specific Action (SOM5)

DPT Physical Therapy: Continuance at the Current Level of Activity with Specific Action (SOM6)

MOT Occupational Therapy: Continuance at the Current Level of Activity with Specific Action (SOM7)

RECOMMENDATIONS FOR HUMAN PERFORMANCE AND COMMUNICATION SCIENCES DISORDERS, CONTINUED

MS Athletic Training: Continuance at the Current Level of Activity with Specific Action (SOM8)

MS Speech Language Pathology: Continuance at the Current Level of Activity with Specific Action (SOM9)

PhD Exercise Physiology: Continuance at the Current Level of Activity (SOM10)

/ Reduce the number of faculty positions by 4 (SOM11)

KEY FINDINGS

/ Small adjustment for efficiency

SCHOOL OF PHARMACY



RECOMMENDATIONS FOR

THE SCHOOL OF PHARMACY

BS Pharmacy: Continuance at the Current Level of Activity with Specific Action (SOP1)

PharmD Pharmacy: Continuance at the Current Level of Activity with Specific Action (SOP2)

PhD Health Services and Outcomes Research: Continuance at the Current Level of Activity (SOP3)

PhD Pharmaceutical and Pharmacological Sciences: Continuance at the Current Level of Activity (SOP4)

/ Reduce the number of faculty positions by 8 (SOP5)

KEY FINDINGS

/ Regional and national decline in enrollment

/ Slim down without impact on mission or service to students

A woman with long dark hair, wearing a light blue face mask and a bright yellow safety vest over a light blue long-sleeved shirt, is looking towards the camera. She is standing in a large, brightly lit hall with a polished floor. In the background, several people are seated at long tables, and a blue curtain is visible. To the left, a white banner with the 'WVU Medicine' logo is partially visible. The text 'SCHOOL OF PUBLIC HEALTH' is overlaid in large, bold, white capital letters across the center of the image.

SCHOOL OF PUBLIC HEALTH

RECOMMENDATIONS FOR

THE SCHOOL OF PUBLIC HEALTH

BS Public Health: Development of a Cooperative Program (SPH1)

MPH Public Health: Continuance at the Current Level of Activity with Specific Action (SPH2)

MHA Health Administration: Continuance at the Current Level of Activity with Specific Action (SPH3)

MS Biostatistics: Continuance at the Current Level of Activity with Specific Action (SPH4)

PhD Epidemiology: Continuance at the Current Level of Activity (SPH5)

PhD Occupational and Environmental Health Sciences: Discontinuance (SPH6)

PhD Social and Behavioral Sciences: Continuance at the Current Level of Activity (SPH7)

/ Reduce the number of faculty positions by 11 (SPH8)

KEY FINDINGS

THE SCHOOL OF PUBLIC HEALTH

- / PhD in Occupational and Environmental Health Sciences reviewed and discontinued at the request of the Dean's Office**
- / Large faculty relative to number of majors**
- / Made these changes working with the School to stay within accreditation standards**

**STATLER COLLEGE OF ENGINEERING
AND MINERAL RESOURCES**

RECOMMENDATIONS FOR

THE DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

BSCE Civil Engineering: Continuance at the Current Level of Activity with Specific Action (CEMR1)

PhD Civil Engineering: Continuance at the Current Level of Activity (CEMR2)

/ Reduce the number of faculty positions to 14 (CEMR3)

KEY FINDINGS

- / Efficiency move to get to a faculty size that aligns with enrollment**
- / Introducing curricular change focused on improving student success toward completion/graduation**
- / It is important we continue to look at additional curriculum changes going forward**

RECOMMENDATIONS FOR

THE DEPARTMENT OF COMPUTER SCIENCE AND ELECTRICAL ENGINEERING

BSBSE Biometric Systems Engineering: Discontinuance (CEMR4)

BSCPE Computer Engineering: Continuance at the Current Level of Activity with Specific Action (CEMR5)

BSCS Computer Science: Continuance at the Current Level of Activity with Specific Action (CEMR6)

BS Cybersecurity: Continuance at the Current Level of Activity (CEMR7)

BSEE Electrical Engineering: Continuance at the Current Level of Activity with Specific Action (CEMR8)

MSSE Software Engineering: Continuance at the Current Level of Activity with Specific Action (CEMR9)

PhD Computer Engineering: Continuance at the Current Level of Activity (CEMR10)

RECOMMENDATIONS FOR THE DEPARTMENT OF COMPUTER SCIENCE AND ELECTRICAL ENGINEERING, CONTINUED

PhD Computer Science: Continuance at the Current Level of Activity (CEMR11)

PhD Electrical Engineering: Continuance at the Current Level of Activity (CEMR12)

/ Reduce the number of faculty positions to 28 (CEMR13)

KEY FINDINGS

- / Underperforming relative to peers**
- / Should be leading the way for the university in undergraduate computer science and cybersecurity enrollments**
- / Large faculty despite enrollment declines; reduce to be more efficient**
- / Focus efforts; offering too much that is not meeting student interests**
- / Biometric systems moving into computer science as an Area of Emphasis**

RECOMMENDATIONS FOR

THE DEPARTMENT OF MINING ENGINEERING

BSMINE Mining Engineering: Continuance at the Current Level of Activity with Specific Action (CEMR14)

PhD Mining Engineering: Continuance at the Current Level of Activity with Specific Action(CEMR15)

/ Reduce the number of faculty positions to 5 (CEMR16)

KEY FINDINGS

- / Dramatically declining enrollments in undergraduate and PhD programs; low unsustainable numbers
- / Research productivity is not at a level to meet the exemption threshold
- / Reducing to align faculty with enrollment and reduce annual operating deficit

RECOMMENDATIONS FOR

THE DEPARTMENT OF PETROLEUM AND NATURAL GAS ENGINEERING

BSPNGE Petroleum and Natural Gas Engineering:
Continuance at the Current Level of Activity with
Specific Action (CEMR17)

PhD Petroleum and Natural Gas Engineering:
Continuance at the Current Level of Activity with
Specific Action (CEMR18)

/ Reduce the number of faculty positions to 5 (CEMR19)

KEY FINDINGS

- / Dramatically declining enrollments at the undergraduate level**
- / Research productivity is not at a level to meet the exemption threshold**
- / Reducing to align faculty with enrollment and reduce annual operating deficit**



JOSH HALL

**MILAN PUSKAR DEAN OF THE
JOHN CHAMBERS COLLEGE OF
BUSINESS AND ECONOMICS**



AUTUMN TOOMS CYPRÈS

**DEAN OF THE COLLEGE OF APPLIED
HUMAN SCIENCES**



**KEITH
JACKSON**

**DEAN OF THE COLLEGE OF
CREATIVE ARTS**



**DIANA
MARTINELLI**

**DEAN OF THE REED COLLEGE
OF MEDIA**



CLAY MARSH

**CHANCELLOR & EXECUTIVE DEAN
FOR HEALTH SCIENCES**

A person wearing a white lab coat, a hairnet, and a face mask is working in a laboratory. They are standing next to several racks filled with test tubes. The image has a warm, orange-yellow tint. The text "we are" is overlaid on the image in a white, stylized font. The word "we" is in a lowercase, cursive-like font, while "are" is in a lowercase, outlined font.

we are

R1 METRICS UPDATE BASED ON FINAL PROGRAM REVIEW RECOMMENDATIONS

IN 2022 REMAINING PROGRAMS

- / Generated \$126M out of \$128M Total External Funded Research Expenditures — 98%
- / Generated \$208M out of \$214M Total Research Expenditures — 98%
- / Generated 161 out of 180 Total Research PhD Degrees — 89%
 - 34 R1's Generate Fewer Than 161 Research PhD Degrees
 - » MS State 160 and UAH 50

