WEST VIRGINIA UNIVERSITY BOARD OF GOVERNORS

Academic Affairs and Accreditation Committee Meeting
February 23, 2024 – 9:00 o’clock a.m.

Barnette BOG Room
Erickson Alumni Center
Morgantown, WV
AND
Via Zoom
Meeting ID: 919 2206 1945
Passcode: j2N9fjhW
Dial-in: (888) 475-4499

MEETING AGENDA

1. Call to Order

2. Approval of minutes of November 17, 2023 Academic Affairs and Accreditation Committee meeting

3. Academic Transformation Update

4. Undergraduate Research at West Virginia University

5. Adjournment
A meeting of the West Virginia University Board of Governors Academic Affairs and Accreditation Committee was held on November 17, 2023, in person and via zoom. Committee members in attendance/participating included:

**Academic Affairs and Accreditation Committee:** Committee Chair Dr. Patrice Harris, and committee members, Charles Capito, Bray Cary, Dr. Stanley Hileman, J. Thomas Jones, Susan Lavenski, Madison Santmyer and Frankie Tack..

In addition, board members Elmer Coppoolse, Kevin Craig, Michael D’Annunzio, Paul Mattox, Taunja Willis Miller, Richard Pill and Shirley Robinson attended this meeting.

Others joining the meeting included:

**From WVU:**
President Gordon Gee;
Provost, Maryanne Reed;
Vice President for University Relations, Sharon Martin;
Vice President and Chief Financial Officer, Paula Congelio;
Senior Associate Vice President of Finance, Barbara Weiss;
Vice Provost, Paul Kreider;
Associate Provost for Budget, Facilities and Strategic Initiatives, Mark Gavin;
Interim Associate Provost for Graduate Academic Affairs, Richard Thomas;
Associate Provost for Undergraduate Education, Evan Widders;
Assistant Vice President for Academic Planning and Implementation, Amanda DeBastiani;
Deputy General Counsel, Gary G. Furbee, II;
Director of Communications, Office of the Provost, Kimberly Becker;
Associate Vice President, Institutional Data and Analytics, Chief Data Officer, Office of the Provost, Lisa Castellino-Gergich;
Associate Vice President and Lead Government Relations and Collaborations, Travis Mollohan;
Associate Vice President and Executive Director of the Office of Global Affairs, Amber Brugnoli;
Assistant Vice President for Strategic Initiatives, Erin Newmeyer;
Associate Provost for Faculty Development and Culture, Melissa Latimer;
Associate Provost for Academic Personnel, Tracy Morris;
Associate Provost for Curriculum and Assessment, Louis Slimak;
Executive Officer and Assistant Board Secretary, Jennifer Fisher;
Committee Discussions/Actions

The meeting was called to order by Committee Chair Dr. Patrice Harris at 9:00 a.m. She presided at the meeting and Valerie Lopez acted as Secretary of the meeting. A roll call was taken to determine who was in attendance and a quorum established.

Approval of Minutes

J. Thomas Jones moved that the minutes from the June 22, 2023 Joint Finance and Facilities and Revitalization/Academic Affairs and Accreditation Committee Meeting be approved. The motion was seconded by Alan Larrick and passed.

Public Presentations

The public presentations listed below are detailed in slides attached hereto and made a part hereof by reference. They included:

- Academic Transformation and Program Portfolio Review Update (made by Provost Maryanne Reed);
- Annual Program Review Process (made by Mark Gavin);
- Academic Service Unit Reviews Update (made by Mark Gavin);
- Academic Transformation Timelines and Processes for Regional Campuses (made by Louis Slimak); and,
- Review of the General Education Curriculum (made by Evan Widders).

Adjournment

There being no further business to come before this committee, Charles Capito moved that this meeting be adjourned. The motion was seconded by Bray Cary, passed, and the committee meeting adjourned at 9:33 a.m.

Valerie Lopez, Secretary of the Meeting
PROGRAM PORTFOLIO REVIEW UPDATE

Majors

- 28 discontinuations (18 graduate, 10 undergraduate)

Faculty Reductions

- 143 reductions (74 voluntary, 69 involuntary)
- 25 due process hearings completed
- Estimated savings of $17.3m in salary and fringe
- Estimated severance payouts of $3m
MOVING FORWARD: A MORE ROBUST REVIEW PROCESS

Components of Program, Unit and Resource Management

- Data
- Annual Program and Academic Unit Reviews
- Resource Management
- Training
- Accountability
Purposeful interdependency between the new budget model and program/unit review

Intersects at all levels:
- Program Coordinators
- Department Chairs
- Deans and CBOs
- Academic/University Leadership
- Faculty, students, and the larger community (internal and external)
ASU REVIEW UPDATE

Libraries
- Personnel reduction through reorganization yielding up to $800k in savings
- No additional impact on materials/holdings
- No impact on faculty/students

Teaching and Learning Commons
- Restructuring as a smaller unit
  - Tighter mission to serve the broader faculty
  - Enhance the student experience
- Transitioning some functions and personnel elsewhere in the university
ASU REVIEW UPDATE

Career Services

- Exploring a hybrid model
  - Advising/counseling pushed to the colleges
  - Centralized coordination, career fair logistics, student employment management, and other
- Creating a connection to the Purpose Center
- No savings anticipated, but an investment in student success

WVU Online

- Enrollment growth opportunities
- New revenue streams – micro-credentialing, non-traditional student populations
# REVIEW TIMELINE
Potomac State and WVU Tech

<table>
<thead>
<tr>
<th>DATE</th>
<th>ACTION</th>
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<tbody>
<tr>
<td>Nov. - Dec. 2023</td>
<td>Engage stakeholders to establish goals, develop process, finalize metrics and data, develop forms, and establish ad hoc working committees</td>
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<tr>
<td>Jan. 2024</td>
<td>Communicate and roll out to all stakeholders (begin process)</td>
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<tr>
<td>Feb. 2024</td>
<td>Submit program self studies, committee reports due, and preliminary recommendations communicated</td>
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<tr>
<td>March 2024</td>
<td>Appeals filed and heard; final committee reports due; final recommendations communicated to campus</td>
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<tr>
<td>April 2024</td>
<td>Final recommendations communicated to WVU Faculty Senate and presented to WVU Board of Governors for approval</td>
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General Education Review
GENERAL EDUCATION REDESIGN

GOAL: Improve relevance while reducing redundancy and inefficiency

The general education program redesign will address weaknesses in three key areas:

- Efficiency
- Student learning and success
- Marketability
GENERAL EDUCATION REDESIGN

Stages of Change

Stage 1 (AY 23-24 and 24-25)
• Focus on assessment/success, redundancy, and efficiency

Stage 2 (AY 24-25 and 25-26)
• Focus on assessment/success, relevance, and marketability
Undergraduate Research at WVU: Experiential & High Impact

Dr. Amy Hessl, Professor, Geography, Director UgR, PI SURE
Dr. Rita Rio, Professor, Biology & co-I SURE
Research *is* experiential learning:

- Engagement
- Retention
- Problem-solving
- Collaboration
- Adaptability

- Personal growth
- Real-world experience
- Confidence
- Life-long learners

*Hands on*
Undergraduate Research

“A high-impact educational practice”

(Russell, Hancock, and McCullough 2007; Kuh 2008)
Connect undergraduate students with research opportunities….

Research Apprenticeship Program (RAP)
Summer Undergraduate Research Experience (SURE)
Presentation Opportunities, Symposia

Office of Undergraduate Research
Leverage WVU’s R1 status to recruit, retain, & elevate students.

Research Apprenticeship Program (RAP)
Summer Undergraduate Research Experience (SURE)
Presentation Opportunities, Symposia
Research Apprenticeship Program (RAP)

1. Engage 1st and 2nd year students in mentored research.
2. Use FWS $$ to increase participation in a high impact practice.
3. Increase students’ persistence, belonging, engagement in their discipline.
RAP: 2 Semesters – 2 Parts

1. Mentored Research
2. Intro to Research Course

~50% paid by Federal Work Study (FWS)

RAP@mail.wvu.edu
Does RAP impact retention at WVU?

Increasing Undergraduate Retention in Appalachia through a Mentored Undergraduate Research Experience

Cinthia Pacheco, Amy Hessl, John Campbell, West Virginia University
Paige Zalman, Carnegie Mellon University
Carinna Ferguson, University of Maryland

Pacheco et al., In Press. SPUR
FTF Retention of RAP participants (n=868) was 94%.
WVU Summer Undergraduate Research Experience (SURE)

- Mentored, full-time research
- Professional development
- Culminating research symposium
- Stipend of $5000
- 60+ students in summer 2024
- 25% participants are 1st Gen
- 29 years strong!

SURE@mail.wvu.edu
SURE Professional Development

Workshops

1: ASPIRE
1: NSF
2: Passing the torch: mentee to mentor
3: Personal statement*
3: Career panels
4: Training
5: WVU Discovery
SURE Outcomes

166+ publications
30+ National/International Scholars
  ● 6 Goldwater + 4 endorsed in 2024
  ● 6 NSF Graduate Research Fellows
  ● 6 Fulbright
  ● And…Gilman, Udall, Boren, Schwarzman, Newman Civic, etc.
    fellows
Undergraduate Researchers

Christopher Smith. Biomedical Engineering, Mentor: Dr. Soumya Srivastava, Research Topic: Medical Diagnostic Technique for Breast Cancer, Participated in SURE, endorsed for Goldwater.

Victoria Nist. Animal and Nutritional Sciences, Mentor: Dr. Elizabeth Bowdridge, Research Topic: Reproductive Physiology and Toxicology, Participated in RAP, SURE, and Honors EXCEL.

Bethanny Prascik. Anthropology and Dance, Mentor: Dr. Olivia Jones, Research Topic: Archeology, Participated in RAP, SURE.
SURE Funding – 2024
$342,380

- HEPC STAR, $75,000
- Colleges, $81,000
- Provost, $52,000
- Research Office, $11,250
- WVU Foundation, $123,130

Kenneth Wang presents at Summer Symposium 2023