

Academic and Student Affairs Committee Meeting

April 9, 2025 | 11 a.m.

Student Resource Center, Memorial Student Center



April 2025 Academic and Student Affairs Committee Meeting

AGENDA

Academic and Student Affairs Committee Kathy D'Antoni, Chair	
Action Items	
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Committee Annual Activity Calendar Avi Mukherjee, Provost and Senior Vice President for Academic Affairs	13
Provost Report Avi Mukherjee, Provost and Senior Vice President for Academic Affairs	
Academic Affairs Update Avi Mukherjee, Provost and Senior Vice President for Academic Affairs	
Intercultural and Student Affairs Update Marcie Simms, Vice President for Intercultural and Student Affairs	
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Maria Gindhart, Dean of the College of Arts and Media	
Growth of Career Education Cris McDavid, Director, Office of Career Education	31
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Lunch

ITEM:	Approval of Degree Addition: Bachelor of Science in Data Science
COMMITTEE:	Academic and Student Affairs Committee
RECOMMENDED ACTION:	<i>Resolved</i> , that the Academic and Student Affairs Committee does hereby recommend that the Marshall University Board of Governors approve the Degree Addition: Bachelor of Science in Data Science
STAFF MEMBER:	Avi Mukherjee Provost and Senior Vice President, Academic Affairs

BACKGROUND:

Demand for Data Science Professionals

Studies of top global companies show a rising demand for graduates with expertise in data analytics. The fields of data science and analytics are rapidly growing and will remain in high demand for the next decade and beyond. The National Science Foundation (NSF) highlights data science as an inherently interdisciplinary field, requiring knowledge in statistics, computer science, and mathematics.

What is Data Science?

Data science is an evolving discipline that combines scientific methods, analytical techniques, algorithms, and computational systems to extract insights from raw data. It integrates statistics, computer science, and mathematics to analyze information and provide meaningful solutions in various fields, including business, healthcare, and industry.

Data scientists (often referred to as data analysts in professional settings) play a crucial role in:

- Defining key business or research questions.
- Applying techniques such as data mining, machine learning, and predictive modeling to generate insights.
- Enhancing operational efficiency and decision-making across industries by optimizing processes and reducing costs.

The BSDS Degree Program at Marshall University

The Bachelor of Science in Data Science (BSDS) program equips students with essential analytical and computational skills to tackle data-driven challenges in business, healthcare, government, and industry. This program complements the recently launched Master of Science in

Data Science (MSDS) within the College of Engineering and Computer Sciences, providing a seamless pathway for advanced study.

Benefits of Marshall's BSDS Program?

- Strong Interdisciplinary Foundation The program leverages expertise from the Department of Computer Sciences and Electrical Engineering and the Department of Mathematics, which offer specialized courses in mathematics and statistics.
- Comprehensive Curriculum The BSDS curriculum includes:
 - Core courses in data science, statistics, and computer science.
 - General education courses to develop critical and analytical thinking skills.
- Career Readiness The program prepares graduates for professional careers in the rapidly expanding data science industry, helping drive technological advancements and research innovations at local and national levels.

Conclusion

The BSDS program at Marshall University provides students with a holistic education in data science, preparing them to meet industry demands and excel in an evolving digital economy. As data science continues to transform businesses and institutions, this program ensures that graduates are well-equipped for impactful careers in this dynamic field.

ITEM:	Approval of Degree Addition: Bachelor of Arts in Biological Sciences
COMMITTEE:	Academic and Student Affairs Committee
RECOMMENDED ACTION:	<i>Resolved</i> , that the Academic and Student Affairs Committee does hereby recommend that the Marshall University Board of Governors approve the degree addition of Bachelor of Arts in Biological Sciences
STAFF MEMBER:	Avi Mukherjee Provost and Senior Vice President, Academic Affairs

BACKGROUND:

Currently, the Department of Biological Sciences in the College of Science offers a B.S. in Biological Sciences, with three areas of emphasis (Cell, Molecular and Medical Biology; Ecology, Evolution, and Organismal Biology; Forensic Biology). The degree currently requires our core biology classes along with calculus, organic chemistry, and physics. This degree is constructed for and primarily targets students who intend to pursue careers in scientific research, technical work, or doctoral level professional degrees (e.g., medical, dental, etc.). The BS ensures that students get the rigorous coursework and other preparation needed to succeed in those paths.

The proposed B.A. in Biological Sciences will be differentiated from the B.S. in that fewer nonbiology STEM courses will be required and the number of free elective hours will increase. These changes will appeal to students who have interest in biology-related careers but do not need all of the math, upper-level chemistry, or physics required for the B.S. degree. This subtle shift opens up possibilities to attract students who are interested in fields such as science law/policy; primary, secondary, or college education; scientific writing or journalism; business; and professional schools or biology-related jobs that require fewer STEM courses. Such students will be able to broaden their experience via free electives and/or have far more flexibility to pursue double majors with the proposed B.A. degree.

The department can accommodate the proposed B.A. degree within the existing curriculum. It would not require new courses, and at least for the first years, would not require increased teaching loads for faculty. The B.A. degree is likely to increase enrollment in existing courses. A significant demand for the program will necessitate additional faculty or graduate assistant lines in the future.

We believe the new degree will provide science education for more students and will enhance degree and career pathways (for instance, students double majoring in education and biology or political science and biology). The mission of the BA in Biological Sciences is to:

- 1. Provide students with a sturdy foundation in biological information, reasoning, and technique.
- 2. Prepare students for careers in fields that require, or can benefit from, a strong understanding of biology.
- 3. Encourage rigorous critical thinking, and evaluation of scientific data, information, or marketing.
- 4. Contribute to the mission of the university and the College of Science by encouraging students to use the skills and knowledge developed in this program to become active and thoughtful members of their community.

If approved, the degree can be offered as early as the fall of 2025.

ITEM:	Approval of Degree Addition: Master of Science in Library Science
COMMITTEE:	Academic and Student Affairs Committee
RECOMMENDED ACTION:	<i>Resolved,</i> that the Academic and Student Affairs Committee does hereby recommend that the Marshall University Board of Governors approve the degree addition of the Master of Science in Library Science
STAFF MEMBER:	Avi Mukherjee Provost and Senior Vice President for Academic Affairs

BACKGROUND:

The Master of Science in Library Science degree will be the first and only master's degree in library and information science offered in the State of West Virginia and will be a strategic addition to Marshall's graduate degree portfolio.

The external demand study for this degree from Hanover Research indicates there is a strong combination of student interest, demand from employers, and industry demand for this program. Their benchmarking shows most competitors award 50 or more degrees per year and have positive and increasing enrollment trends. The labor market growth rate in the field was 3.8% from 2017-2021, exceeding the 2.9% average for all occupations. The degree completion growth rate in that period was 8.2%, exceeding the 1.4% average over all programs.

This program will be offered as an online/distance program. As the program grows, some classes may also be offered in-person based on demand and teaching capacity. All of the benchmarked comparison programs are offered online, as well. Marshall will repurpose an existing position to hire a director for the program, while existing library faculty will be able to teach a number of the courses. The program will not require significant capital or startup investments.

This program will also strengthen Marshall's partnership to support libraries throughout the state by providing a source of highly qualified librarians.

ITEM:	Approval of Degree Addition: Master of Science in Health and Movement Sciences
COMMITTEE:	Academic and Student Affairs Committee
RECOMMENDED ACTION:	<i>Resolved</i> , that the Academic and Student Affairs Committee does hereby recommend that the Marshall University Board of Governors approve the degree addition of the Master of Science in Health and Movement Sciences
STAFF MEMBER:	Avinandan Mukherjee Provost and Senior Vice President for Academic Affairs

BACKGROUND:

This is a reorganization of two existing master's programs, the MS in Biomechanics and the MS in Exercise Science. For the purposes of university approval, the reorganization appears as a creation of a new combined program. Because the new program is a combination of existing programs, no other resources are required to offer the new program.

The School of Health and Movement Sciences, formerly the School of Kinesiology, is housed within the College of Health Professions and currently has master's degree programs in Athletic Training, Biomechanics, and Exercise Science. Each of these programs has a common core stemming from the study of kinesiology. This proposal will create a STEM-designated master's degree combining the current Biomechanics and Exercise Science MS degree programs. The MS Athletic Training will remain a standalone degree program due to external accreditation requirements.

The new Health and Movement Sciences degree will offer four majors: Biomechanics, Exercise Physiology, Sport Science, and Strength & Conditioning. The degree will require 36-39 credit hours depending on the major. The new degree program will streamline the current structure of the School of Health and Movement Sciences as well as making it easier for students to move between majors within the degree program while remaining in the same catalog year from when they entered Marshall University.

Enrollment in the combined programs (Biomechanics and Exercise Science) has been modest but steady. The combined program will have a STEM designation (CIP code 26.0908) that will provide additional opportunities for students and increase marketability of the program. The STEM designation will also provide additional opportunities for faculty to apply for external funding, supporting Marshall's R2 designation.

ITEM:	Approval of 2024-2025 Academic Program Review Recommendations
COMMITTEE:	Academic and Student Affairs Committee
RECOMMENDED ACTION:	<i>Resolved,</i> that the Academic and Student Affairs Committee does hereby recommend that the Marshall University Board of Governors approve the 2024-2025 Academic Program Review Recommendations
STAFF MEMBER:	Avi Mukherjee Provost and Senior Vice President for Academic Affairs

BACKGROUND:

The Office of Academic Affairs recommends the following actions based upon the Academic Program Review of scheduled programs for 2024-2025.

Undergraduate Degree Programs: Associate Degree Level	Recommendations
Nursing-ASN	Continue at current level
Medical Laboratory Technology-AAS	 Develop or expand the program due to demand Add one new faculty member to the Clinical Laboratory Science Department due to expected enrollment growth and curriculum and program development.

Undergraduate Degree Programs:	Recommendations
Baccalaureate Degree Level	
Biomedical Engineering-BSBME	Continue at current level
Civil Engineering-BSCE	Continue at current level
Communication Disorders-BS	Continue at current level
Communication Studies-BA	Continue at current level
Dietetics-BS	Continue at current level
Electrical and Computer Engineering-	Develop or expand the program due to demand
BSEE	• Due to increasing demand for
	graduates in WV, we recommend
	additional faculty resources and
	increased marketing for the program.
Engineering-BSE	Continue at current level
Mechanical Engineering-BSME	Continue at current level
Medical Imaging-BS	Continue at current level

Medical Laboratory Science-BS	 Develop or expand the program due to demand Add one new faculty member to the Clinical Laboratory Science Department due to expected enrollment growth and curriculum and program development.
Nursing-BSN	Continue at current level
Respiratory Care-BS	Continue at current level
Social Work-BSW	Continue at current level

Graduate Degree Programs: Master's	Recommendations
Degree Level	
Biomedical Research-MS	Consolidate this program with the MS in Clinical
	and Translational Science. We recommend that
	the consolidated program retain the name "MS in
	Biomedical Research" and consist of three areas
	of emphasis to include 1) Biomedical
	Sciences; 2) Data and Clinical Informatics; and
	3) Clinical Trials.
Clinical and Translational Science-MS	Consolidate this program with the MS in
	Biomedical Research. We recommend that
	consolidated program use the name "MS in
	Biomedical Research" and consist of three areas
	of emphasis to include 1) Biomedical Sciences;
	2) Data and Clinical
	Informatics; and 3) Clinical Trials.
Communication Disorders-MS	Continue at current level
Communication Studies-MA	Continue at current level
Dietetics-MS	Continue at current level
Electrical and Computer Engineering-	Consolidate the Electrical and Computer
MSEE	Engineering-MSEE program with the
	Engineering-MSE program by adding
	ELECTRICAL AND COMPUTER
	ENGINEERING as a
	MAJOR with the Engineering-MSE program.
Engineering-MSE	Consolidate this program by adding two low
	enrolled degree programs as majors within this
	program. This will result in the following
	configuration for the Engineering-MSE:
	• Major 1 = Environmental/Civil Engineering
	• Major 2 = Engineering Management
	• Major 3 = Electrical and Computer
	Engineering
	Major 4 = Mechanical Engineering
Mechanical Engineering-MSME	Consolidate the Mechanical Engineering-MSME
	program with the Engineering-MSE program by
	adding MECHANICAL ENGINEERING as a
	MAJOR with the Engineering-MSE
	program.

Nursing-MSN	Continue at current level
Physician Assistant-MMS	Improve the program through advancements in
	efficiency, quality, productivity, and focus.
	• Achieve full accreditation from the
	program's accreditor – the Accreditation
	Review Commission on Education for the
	Physician Assistant, Inc, (ARC-PA)
	• Maintain the necessary cadre of faculty, as
	well as learning and clinical experiences, to
	maintain full accreditation
	• Maintain student pass rates on the
	Physician Assistant National Certifying
	Examination (PANCE) at or above the
	national average
	Finalize the program director search
Public Health-MPH	Continue at current level
Social Work-MSW	Continue at current level

Graduate Degree Programs: Doctoral	Recommendations
Degree Level	
Biomedical Research-PhD	Continue at current level

Graduate Degree Programs: Doctoral	Recommendations
Degree Level	
Medicine-MD	Continue at current level
Nursing-DNP	Continue at current level

Post-Master's Certificate Programs	Recommendations
Family Nurse Practitioner	Continue at current level
Nursing Administration	Discontinue the program, which currently has no enrollment
Nursing Education	Discontinue the program, which currently has no enrollment

Additional Recommendation for the College of Engineering and Computer Sciences

Due to the growth of its academic programs, including the PhD in Engineering in fall 2024, and research in the College of Engineering and Computer Sciences (CECS), we recommend that the university re-evaluate the space allocation for the CECS. Special consideration should be given to the Power Lab in Gullickson Hall, which is currently subject to flooding.

Annual Activity Calendar Academic and Student Affairs Committee



Updated Nov 2024

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The College of Arts & Media: *Vital* to the University, *Crucial* for the City & Region

Presentation to the Academic & Student Affairs Committee of the Marshall University Board of Governors 9 April 2025

> Dr. Maria P. Gindhart Dean

Overview

- Schools, Majors, Minors, Activities for All Marshall Students
- Marshall Artists Series & Masters at Marshall
- Some Statistics
- Student Accomplishments & R2 Faculty
- Opportunities & Challenges



COLLEGE OF ARTS & MEDIA

Four Schools in the College

College of Arts & Media SCHOOL OF ART & DESIGN



College of Arts & Media W. PAGE PITT SCHOOL OF JOURNALISM & MASS COMMUNICATIONS



College of Arts & Media SCHOOL OF MUSIC



College of Arts & Media
SCHOOL OF THEATRE & DANCE



School of Art & Design



SCHOOL OF ART & DESIGN

Our interdisciplinary curriculum includes traditional and online courses that are rigorous and relevant, with small class sizes to support the development of each student's creative voice. Art & Design faculty, celebrated for their individual accomplishments, are committed to teaching excellence and maintaining high standards in an engaging, supportive environment.

BACHELOR OF ARTS

- Art Education
- Art History
- Visual Art & Design

MINORS

- Art History
- Studio Art



- Ceramics
- Fibers
- Filmmaking
- Graphic Design
- Painting
- Photography
- Printmaking Sculpture



MARSHALL UNIVERSITY 304-696-6760













COLLEGE OF

with a minor in

Art History

 Dance Media Studies

ARTS & MEDIA

PURSUE YOUR Passion

MARSHALL UNIVERSIT

304-696-643







COLLEGE OF





Studio Art: Photography





W. Page Pitt School of Journalism & Mass Communications



W. PAGE PITT SCHOOL OF **JOURNALISM & MASS** COMMUNICATIONS

Marshall's Journalism and Mass Communications programs are dedicated to learning through hands-on experience. That makes our students powerful communicators who know how to tell the story.

BACHELOR OF ARTS

o Multimedia

o Sports

- Advertising & Public Relations
- Journalism o Broadcast
 - - Public Relations
- Media Production o Radio/TV Production & Management o TV & Video Production



MARSHALL UNIVERSITY sojmc@marshall.edu 304-696-2360

MINORS

Advertising

Journalism

Media Studies









COLLEGE OF ARTS & MEDIA

PURSUE YOUR Passion with a minor in

 Art History • Dano Media Studies



Studio Art

MARSHALL UNIVERSITY 304-696-6433

COLLEGE OF

with a minor in Advertising

Graphic Desid Journalism

Public Relations

Studio Art: Film

• Studio Art: Photography

ARTS & MEDIA









reneurship

 Theatre Performance Theatre Production



THE PARTHENON



School of Music





COLLEGE OF ARTS & MEDIA

Art History

Media Studies

Theatre Performance

Theatre Production

• Dance

• Music • Studio Art

PURSUE YOUR Passion

MARSHALL UNIVERSITY

304-696-6433









Advertising
 Graphic Design
 Journalism
 Music Entrepreneurship

Music Entrepreneurship
 Public Relations
 Studio Art: Film
 Studio Art: Photography





The School of Music at Marshall University offers comprehensive academic programs that provide for varied musical interests and aspirations while preparing students for an evolving and diverse future as music professionals. Our world-class music faculty are exceptional performers, teachers, composers, and scholars who promote academic and artistic excellence in our students.

BACHELOR OF ARTS

- Commercial Music
- General Music Studies
- Music Education
- Music History
- Pedagogy

MINORS

- Music
- Music Entrepreneurship



- Jazz Studies
- Multidisciplinary Studies
- Music Performance
 Musical Theatre
- Theory/Composition



MARSHALL UNIVERSITY music@marshall.edu [304-696-3117











College of Arts & Media

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School of Theatre & Dance



COLLEGE OF ARTS & MEDIA



PURSUE YOUR Passion

with a minor in

 Art History
 Dance Media Studies • Music • Studio Art Theatre Performance Theatre Production

304-696-6433







College of Arts & Media



SCHOOL OF THEATRE & DANCE

Marshall's School of Theatre & Dance trains students for professional careers in front of the curtain and behind it through offerings in performance, musical theatre, and production. Alternatively, our BA in Theatre prepares students for myriad careers by combining coursework in theatre with other disciplines.

BACHELOR OF ARTS

• Theatre Performance Theatre Production

• Theatre

MINORS

Dance

BACHELOR OF FINE ARTS

- Theatre Performance
- Theatre Production
- Musical Theatre

MARSHALL UNIVERSITY 304-696-7184



Marshall Artists Series





SPLASHY AND UNMISTAKABLY BY TINA FEY!"







Masters at Marshall

Happy Birthday Henry Louis Gates, Jr.!



MASTERS ^AMARSHALL

The West Virginia native makes his way to the Marshall Artists Series on Friday, November 15 at the Joan C. Edwards Playhouse!

<section-header><text>

Thursday, Mar. 6 7:30 PM

Joan C. Edwards Performing Arts Center Huntington, WV







Some Statistics: From Fall 2021 to Fall 2024

ENROLLMENT & RETENTION TRENDS

Total Enrollment: +7%
 New Student Enrollment: +34%
 Student Credit Hours: +18%
 Degrees Awarded: +9.8%

DEMAND FOR CAM MAJORS
Applications: +72%
Completed Applications: +57%
Admitted Students: +63%

CHALLENGES



 Converting Admitted to Enrolled Students
 Increasing Enrollment in the School of Journalism & Mass Communications







Student Accomplishments



R2 Faculty

ROB QUICKE

FINDING YOUR VOICE IN RADIO, AUDIO, AND PODCAST PRODUCTION









Quality of Life in Huntington



COLLEGE OF ARTS & MEDIA





Opportunities

THE WALL STREET JOURNAL.

LIFESTYLE | CAREERS | ON THE CLOCK

Parents in Tech Want Their Kids to Go Into the Arts Instead

Hands-on jobs that demand creativity are seen as less vulnerable to artificial intelligence





ILLUSTRATION: JOANNE JOO

Parents have been steering their children into science and technology fields for so long that some of those kids are grown with little ones of their own. Their advice? Careers in the humanities, arts or skilled trades might be safer bets for the next generation.









Opportunities

- Cross-School Collaboration
- Filmmaking ⇔ West Virginia Film Office
- School of Journalism & Mass Communications
 ⇔ West Virginia Public Broadcasting
- Center for Wellness in the Arts with the College of Health Professions
- The Dr. Carter G. Woodson Lyceum & The Negro History Week/Black History Month Centennial, 1926-2026
- Marco Records & Sounds of Marshall
- Industrial Design with the Marshall Advanced Manufacturing Center
- CAMmunity







Challenges



Marshall Artists Series

- ✤ declining funding from state & city
- ✤ aligning interests of donors & students

Marching Thunder & 6th Man Band fundraising



Facilities Issues

- ✤ maintenance
- ✤ updating/renovating
- accreditation in Schools of Music and Journalism & Mass Communication
- * recruitment/retention/morale

Equipment and Technology

- \bullet maintenance
- updating/replacing/expanding







Thank You

The School of Music presents



JOAN C. EDWARDS PLAYHOUSE

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CALL THE MARSHALL BOX OFFICE AT **304-696-2787** FOR TICKETS. BOX OFFICE HOURS ARE 1-4 P.M. MONDAY-FRIDAY.

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May 2, 2025

Come have fun and learn more about your voice from certified clinicians at no cost to you! Time slots are limited, so scan the QR code to sign up today!

For more information, contact kirk173@marshall.edu!









Marshall University

Growth of Career Education

Cris McDavid, Director Office of Career Education April 9, 2025





Cris McDavid Director



Jennifer Brown Assistant Director for Student Engagement and Marketing



Erin LaFon Assistant Director Employer and Student Relations



Kristin Sims Coordinator, Career Planning and Development



Otesha McGhee Coordinator, Virtual Career Development



Robin Taylor Coordinator, Student Employment



Cindy Xu Career Education Specialist



Hannah Bird Senior Career Development Specialist



Erin King Student Employment Specialist



Christine Risch Career Education Assessment and Data Analyst



John Bruce Administrative Assistant





Staff Professional Credentials

National Association of Employer Relations

• Cris McDavid, Member, Inaugural Board of Directors

National Career Development Association

- Certified Global Career Development Facilitator
 - Otesha McGhee
 - Cindy Xu
 - Kristin Sims
- Certified Career Services Provider
 - Otesha McGhee
 - Cindy Xu
 - Hannah Bird
 - Kristin Sims
- Certified Master of Career Services
 - Kristin Sims

National Association of College & Employers

- Management Leadership Institute
 - Cris McDavid
 - Jennifer Brown
 - Erin LaFon

Professional Association of Resume Writers & Career Coaches

- Career Development Competencies for Working with Veterans
 Certification
 - Kristin Sims
- Certified Professional Resume Writer
 - Otesha McGhee
 - Cindy Xu
 - Jennifer Brown
 - Hannah Bird (in progress)
 - Robin Taylor (in progress)
 - Erin King (in progress)
- Certified Digital Career Strategist
 - Otesha McGhee
 - Cindy Xu
 - Jennifer Brown
 - Erin LaFon
 - Kristin Sims
 - Hannah Bird
 - Robin Taylor (in progress)
 - Erin King (in progress)
- Certified Interview Coach
 - Cindy Xu (in progress)







Key Measures for 2024



Resumes Reviewed

1,948



Appointments 1,005



Other Events

14



Presentations/Workshops

155



Career Fair Events

7



Other Events Attendees

1,953



-

Presentations/Workshops Attendees

1,713



Career Fair Attendees 1,168



Career & Professional Development

Marshall For All Priority Lifetime Achievement

Career Readiness and Economic Development

Priority Deliverables

- Establish Career Exploration and Academic Pathway Activities
 - Skills & interest inventory--PathwayU
 - NACE competencies
 - o Alignment of part-time work or work-study opportunities for the first cohort of Marshall for All participants
 - $\circ~$ Partnership with Workforce WV for employer connections and case management
- Establish Career Development Activities
 - Virtual skill experience (Forage)
 - Networking activities (LinkedIn, Handshake, Networking Event w/professional etiquette coach)
 - Resume & Interview Development



- F
Career & Professional Development

Marshall For All Priority Lifetime Achievement

Career Readiness and Economic Development

Priority Deliverables

- Establish Career Engagement activities—remote, hybrid, or in-person
 - o Upwork Academy
 - o Micro credentials
 - o Work Simplr
 - O Parker Dewey
 - o Work-based experiences--internships, co-ops, research, etc.
- Establish Career Launch activities through continued employer networking
- Priorities developed through the following courses taught by Career Education staff
 - UNI 103 Career Planning for the Undergrad Student—6 sections taught
 - \circ UNI 204 Strategies for Successful Career Development—6 sections taught



A F

Employer Relations Marshall Works Program Job Shadowing

- First step in the talent pipeline connection
- Program reinstated spring 2025
- Offered Spring and Fall

300

- 32 students registered in a career field of choice
- 15 companies participating
- Connect with employers and leave an impression that can set them up for potential internships
- Companies also agreed to offer internships



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Employer Relations Marshall Works Program Work-based Experiences, Part-time & Full-time Jobs

- Second step in the talent pipeline connection
- Program started spring 2025
- Partially funded through Federal Work Study program
- Connect students needing work-based experiences or employment to employers
- First year piloting with CECS, COS, & LCOB
- KPIs reported to Financial Aid and Department of Education
 - How many students employed
 - Total income earned of all students placed



Employer Relations HerdHired Career Experience Fund Work-based Experiences

- Funding from employer sponsors, Enterprise Mobility Award, & Career Fair registration fees
- Competitive application process
- Office of Career Education Campus Council
 § Faculty & staff from all colleges—selects recipients
- Awarded \$21,473 since summer 2023





For more information on navigating Institutional Research and Planning Power BI reports and filtering data, please visit https://www.marshall.edu/irp/pbi/ or contact IRP.

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Graduation Survey – 2023/2024 School Year

of Responses by Location and Outcome



* Includes graduate and undergraduate responses.

Graduation Survey – Salary Data



39

2023/2024 Graduates





MARSHALL



Marshall University

Economic & Workforce Development

Brandon Dennison, Vice President April 9, 2025

Our **PLAN-ON-A-PAGE**

VISION	"To inspire learning and creativity that ignites the mind, nurtures the spirit, and fulfills the promise of a better future"					
CREED	Educational Open Civil Responsible Safe Well Ethical Pluralistic Socially Conscious Judicious					
2037 GOALS	Individual Success 100% Placement Rates for Graduates Zero Students Graduate with Student Loan Debt		 Innovative Ideas \$150M Research, Grants, Contracts 3X Start-Ups Incubated 		, Contracts	 Economic Impact 30X Return for Every \$1 Invested 3X GDP Impact in West Virginia (\$2.3B)
STAKEHOLDE RGOALS	StudentsTeamOffer an affordable education with a distinctively supportive and flexible experience to ensure lifelong prosperityEmpower faculty is best work of their				ell-being of all West reating breakthrough	Financial Stakeholders Build a resilient and sustainable institution to outlast headwinds
STRATEGY	Marshall for All, Marshall Forever In-Demand Curriculum • On-Demand Delivery • Distinctive Value Proposition					
PRIORITIES	Increase access En	sure affordability	Grow suppo	rt programs	Deliver on demand	Enable lifetime achievement
METRICS	 Focused student segment enrollment Recruitment contacts Conversion rates 	Student debt load Debt-free pilot cohort launch and year/year retention Internships and jobs Fundraising campaign	 First-year re MARCO me project laund E2E student monitoring ir 	ntorship ch experience	 Micro-credential cou catalog HyFlex course pilot Degree programs on Online education we 	advanced manufacturing Academic pathways selected Career Engagement participation

Priority: 100% Placement

Action Learning Team

1) Facilitating deeper faculty engagement with the career development process.

2) Expanding experiential learning opportunities through multiple avenues.

3) Focused fundraising for career development (through MU Foundation).



Priority: 100% Placement

Action Learning Team

In addition to these ongoing strategic priorities, there are several "low-hanging fruit" items which we are setting into motion immediately:

- Development of a "Job Placement and Experiential Learning Dashboard" by the end of the year.
- · Design of a micro-credential for faculty entitled "Facilitating Career Development Conversations."

 Incorporation of a "Career Development and Purpose Finding" course taught by Brad for all freshman during WOW.

- · Launch of the Job Location and Development Program (Marshall Works).
- · Implementation of the LinkedIn pilot project.



Priority: In-Demand, On-Demand Workforce Development Design, iteration, improvement, buy-in





Priority: Scaling Marshall Advanced Manufacturing Center (MAMC) Strategy Update, Performance Improvement, and Facilities

Continuing to Grow Outcomes:

- 6,200 k12 students engaged in 2024
- 320 companies served
- 987 people trained

Updated Strategic Planning for Scale:

- Implementing performance management
- Providing a clearer vision for how we scale (involving the team in this process)
- Better advancing technology, becoming truly advanced, and getting more integrated in faculty and student research

Facilities:

- Facilities are not the crux of the plan to scale, but they are an important element
- Fundraising for the new HQ is the top priority (getting out of the old bank)
- Additional expansions at South Charleston campus and MOVC are underway





