THE COLLEGE OF TOMORROW



A TRANSFORMATIVE PLAN FOR

# 

STRATEGIC PLAN

#### **COLLEGE OF ARTS & SCIENCES**

The College of Arts & Sciences is the intellectual core of the University, where liberal education and transformative research create new insights and communities of learners, while championing lifelong journeys of discovery locally and globally. As scholars and educators, we are dedicated to addressing largescale societal challenges that impact Miami, our hemisphere, and the world, through our work in the arts, the humanities, the natural sciences, and the social sciences.

Our faculty engage in fundamental and impactful scientific breakthroughs, nurture curiosity and creativity, push the boundaries of human knowledge, and foster artistic talents to offer a foundation for free expression. In May 2018, the University of Miami Board of Trustees approved a seven-year Strategic Plan to guide our institution into its centennial celebration in 2025. Through extensive discussions with stakeholders, the College has prepared IMPACT 2025, a strategic plan that supports the University's priorities and long-term goals aimed to strengthen and propel our institution and College forward.

Structured around three themes—**Investing in People**, **Re-Imagining the College**, and **Reaching beyond Coral Gables**—this transformative plan serves as a foundation for the College of tomorrow.

Thank you to all participants whose contributions informed the IMPACT 2025 plan. I also invite you to continue to be part of this effort as we embark toward our centennial.

# This transformative plan serves as a foundation for the College of tomorrow.



LEONIDAS G. BACHAS, PH.D. / Dean



.02 / COLLEGE OF ARTS & SCIENCES

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IMPACT AND FUNDING Supporting long-term strategic outcomes

STRATEGIC PLAN: IMPACT 2025 / .03

Our vision is to be recognized as a globally preeminent college, a hub of liberal education, and a leader in groundbreaking research.



About 40% of UM students make their scholarly home in the College, where more than 450 full-time faculty members bring innovation into classrooms, studios, laboratories, and the field.

The College of Arts & Sciences is a community of engaged scholars who inspire independent thought and self-knowledge through research, critical inquiry, and creative expression. Building on the strength of the disciplines, faculty and students reach beyond the traditional disciplinary boundaries to address the intellectual, civic, technological, and cultural challenges of a complex and interconnected world.

**OUR VISION** / Our vision is to be recognized as a globally preeminent college, a hub of liberal education, and a leader in groundbreaking research. We aim to be known for our innovative teaching, the strength of our disciplines, and interdisciplinary inquiry into current and future problems facing humanity.

**OUR MISSION /** The College is a community that encourages the quest for a deeper understanding of the human experience and fosters a personal commitment to lifelong learning, intellectual growth, and the enduring values of the liberal arts. Our faculty, staff, and students work together in the laboratory, the archives, the studio, and the field to discover new knowledge.

The College seeks to create an intellectual environment that enhances individual growth and supports scholarly activities and creative endeavors that augment human knowledge and understanding. Students who pursue an education in the College develop analytical and critical skills, creative abilities, and a sense of social and civic responsibility needed in an increasingly globalized world.

The College acts as a gateway for students to experience the technological and global world. Faculty members strive to provide all students with a rigorous grounding in their chosen field, together with an understanding of the need to approach problems both within the boundaries of a single discipline and in a broader setting.



We live in an increasingly complex world, with dynamic relations among nations, people, cultures, and values. We need solutions to big challenges, such as sustainability, climate, energy, global health, intercultural connections, poverty, democracy, security, and the impact of technology. The University of Miami's unique setting in a truly global city provides an additional resource for studying and finding solutions to these challenges. The curriculum and research agenda of the College seek to address these challenges through strategic and integrative approaches.

The College is a community of exceptional faculty, students, and staff, bringing together diverse perspectives, experiences, and approaches to help meet new challenges facing higher education and the world. The traditional career profiles that once awaited our graduates have changed with the development and adoption of new technologies and the emergence of new and complex global issues. As scholars and educators, it is critical to establish a dynamic environment and set forth a bold plan that provides our graduates and alumni the best opportunities for success.

We are the University of Miami's largest academic unit, housed in 21 buildings located throughout the Coral Gables campus. The College enrolls about 4,200 undergraduate and 640 graduate students in 20 departments and ten interdisciplinary programs. About 40% of UM students make their scholarly home in the College, where more than 450 full-time faculty members bring innovation into the classrooms, studios, and laboratories. The College has a low student-to-faculty ratio, and it affords undergraduate students the opportunity to engage in meaningful original research and other enriching experiential learning activities. We take a holistic approach, crossing disciplines to tackle



Our goal is to be recognized globally as an innovative college that tackles substantial questions facing humanity and redefines higher education.



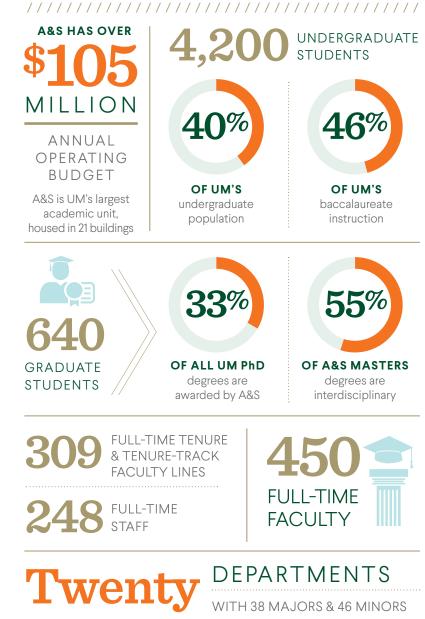
the world's most pressing problems. The Lowe Art Museum, the Center for the Humanities, the Miami Institute for Advanced Study of the Americas, the Wynwood Gallery, and the Ring Theatre also contribute to our mission.

Our previous Strategic Plan (2013–17) identified several areas of focus with associated initiatives, strategies, and metrics. Building on its success, we are now launching IMPACT 2025, a strategic plan that focuses on three overarching initiatives: Investing in People, Re-Imagining the College, and Reaching beyond Coral Gables.

IMPACT 2025 supports the University's strategic priorities and goals highlighted in the *Roadmap to Our New Century*, and outlines the strategic direction of the College on its path toward preeminence. With this plan, the College embraces its integral role in the overall University goal of becoming a strong candidate for membership in the Association of American Universities (AAU).

The research profile of the College is strong; IMPACT 2025 aims to provide the resources to promote innovative research and impactful scholarship and further elevate the research agenda and creative endeavors of our faculty. Our goal is to be recognized globally as an innovative college that tackles substantial questions facing humanity and redefines higher education. Additionally, we will strengthen the academic experience of our students, both on campus and beyond Coral Gables, by providing educational opportunities that are relevant to our students' interests and goals. We will be recognized as a model College in which liberal education and professional preparation are synergistic, and in which students acquire the skills and knowledge that make them successful not only in their first job, but throughout their careers.

The University of Miami Strategic Plan is built on four Transformative Initiatives: (1) Mission-Driven Research, (2) Education for Life, (3) Hemispheric Leadership, and (4) Preeminent Health System; and three Platforms for Success: Culture of Belonging, Operational Efficiency, and Financial Sustainability. These are designed to uphold measurable objectives and maintain accountability throughout the University.



# A&S STRATEGIC NITIATIVES

The College's Strategic Plan is organized around three strategic initiatives: Investing in People, Re-Imagining the College, and Reaching beyond Coral Gables. These initiatives align to the University's Transformative Initiatives and Platforms of Success. The A&S Strategic Initiatives are built with a set of corresponding overarching goals. Each goal set forth in IMPACT 2025 is supported by actions and strategies that map out its impact. Strategies, in turn, link to outcomes that are intentional, achievable, and supported by resources.

#### 1 STRATEGIC INITIATIVES

Aligned to UM Transformative Initiatives and Platforms of Success

## COLLEGE GOALS

Demonstrate how the College will grow and change over the next seven years

#### B COLLEGE STRATEGIES

Specific tasks for which the College will commit resources



Measureable objectives with a timeline



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#### RELATION OF A&S STRATEGIC INTIATIVES TO OVERALL UM STRATEGIC PLAN

UM STRATEGIC PLAN			Add STRATEGIC INTTATIVES				
			INVESTING IN PEOPLE	RE-IMAGINING THE COLLEGE	REACHING BEYOND CORAL GABLES		
TRANSFORMATIVE INITIATIVES	Mission-Driven Research	STEM @ UM	•	•			
		Interdisciplinary Inquiry	<b>♦</b>	•	•		
		100 Talents	•	•			
	Education for Life	Enabling Educational Excellence	•	•	•		
		Shaping the Educational Revolution	•	•	•		
	Hemispheric Leadership	Hemispheric Innovation Hub		•	•		
		Hemispheric University Platform	•	•	•		
	Preeminent Health Systems	Leading the Transformation of Health Care		•			
PLATFORMS FOR SUCCESS	Administrative Excellence	Culture of Belonging	•		•		
		Financial Sustainability	•	•			
		Efficiency	•	•			

A&S STRATEGIC INITIATIVES

STRATEGIC PLAN: IMPACT 2025 / .09

#### **INVESTING IN PEOPLE**



### INVESTING IN PEOPLE

Our philosophy is to invest in people and innovative ideas through our shared mission and vision. We strive for faculty excellence, creativity, and a student-centered environment that leads to transformative scholarship, research, and artistic expression — initiatives and ideas that impact the future.

We will identify effective ways of enriching the academic reputation of the College by attracting exceptional faculty, staff, and students. By providing a vibrant academic environment, all faculty, staff, and students will have opportunities to experience diverse perspectives, connect to others, and pursue their personal, intellectual, and scholarly aspirations.

We will support a culture of belonging and inclusion by continuing to foster a cohesive community within the College, one that values diversity, creativity, and excellence. We view diversity broadly to include differences of thoughts, ideas, perspectives, identity, and cultural backgrounds. The College will support professional development for staff and continue to attract, mentor, and reward faculty for outstanding teaching, research, service, and creative work. Additionally, we will increase the quality and impact of our scholarship and research by supporting faculty in ways that are appropriate to their discipline, as we elevate our profile as an AAU-like College in an AAU-like University.

We will identify effective ways of enriching the academic reputation of the College by attracting exceptional faculty, staff, and students.



# Attract and retain exceptional faculty, staff, and students

#### STRATEGIES

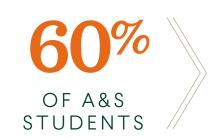
- Recruit talented faculty who will be collaborative, versatile, and successful throughout their careers and advance the University's goal of becoming a strong candidate for AAU membership
- Expand diversity hiring initiatives
- Expect departments to foster cultures and create incentive structures that promote research, scholarship, and creativity
- Deepen existing mentoring relationships within faculty, within staff, and between faculty and staff
- Create a culture that encourages professional growth



#### **OUTCOMES/ACTIONS**

- The College will work with UM's leadership to increase strategically the total number of College faculty and staff, and to secure funding in support of the IMPACT 2025 plan.
- The College will reinforce its recruitment plan to increase the number of underrepresented faculty.
- The Departments will set benchmarks for expected scholarly productivity consistent with strong departments within their disciplines.
- The College will make funds available to promote entrepreneurial activities, translational research, and intellectual property generation.
- The College will create a new title of Distinguished Lecturer to recognize our most accomplished non-tenure track faculty.
- The College will invest in programming and resources to provide academic and professional development for staff seeking to expand their career options.
- The College will enhance training opportunities for graduate students who may want to pursue non-traditional careers.
- The College will provide entrepreneurship opportunities, internships, and critical skills training to prepare students for the ever-changing employment landscape.

 The College will assess current personnel and resources to ensure that every unit is adequately supported.



PARTICIPATE IN INTERSHIPS, RESEARCH, AND INDEPENDENT STUDIES

STRATEGIC PLAN: IMPACT 2025 / .11

#### **INVESTING IN PEOPLE**

Enrich the diversity of the College's educational experiences and programmatic offerings

#### STRATEGIES

- > Attract and retain high-caliber students
- Strengthen the integration of multiple forms of teaching in our courses
- Develop degree programs at graduate and undergraduate levels in emerging disciplines
- Prepare students to be collaborative interdisciplinary innovators and leaders
- Promote entrepreneurship through internal and external partnerships

#### OUTCOMES/ACTIONS

- The College will establish a comprehensive student recruitment plan to attract high quality students to our undergraduate and graduate programs and foster their scholarly growth.
- The College will provide professional development opportunities and support for faculty to implement active learning and discussion-based strategies in their courses. The College will identify spaces to be converted into active learning classrooms.
- ➤ The College will create a marketing and recruitment plan to increase visibility and enrollment in our revenue-generating graduate programs, including reaching out to non-traditional students, professionals, and veterans.
- The College will expand opportunities for students to participate in integrated courses and laboratories that span disciplines.
- ➤ The College will create a new program that encourages students to pursue courses focused on entrepreneurship, research, and civic engagement both on campus and through education abroad.







# TAS AS

Foster a cohesive and inclusive community within the College to establish a strong sense of belonging and self-discovery

#### STRATEGIES

- Cultivate a work and intellectual environment that values diversity, creativity, and excellence
- Recruit, develop, and retain talented faculty, administrators, and staff who embrace the vision and mission of the College
- Provide a diverse and comprehensive curriculum that cultivates lifelong learning and self-discovery, so that our students can pursue their passions during and after their college careers
- > Practice accountability and responsibility in all that we do

#### OUTCOMES/ACTIONS

- The College will develop an action plan to increase faculty and staff diversity, retain talented individuals, and develop leadership among our existing personnel across all units.
- The College will perform an analysis of faculty and staff retention and establish initiatives to improve work-life balance.
- The College will create platforms to recognize the multiple forms of scholarship, community service, and civic engagement achieved by members of the College community.
- The College will create a Faculty and Staff engagement committee to help foster a collegial work environment and strengthen the culture of belonging.
- The College will deepen alumni connections and foster mentorship interactions with our students.

We will support a culture of belonging and inclusion by continuing to foster a cohesive community within the College—one that values diversity, creativity, and excellence.



STRATEGIC PLAN: IMPACT 2025 / .13

#### **RE-IMAGINING THE COLLEGE**

#### RE-IMAGINING THE COLLEGE

Since the founding of the University, the College has fostered a strong liberal arts education that focuses on lifelong learning and successful education-tocareer transition. Through our teaching, research, and service, the College transforms lives and is recognized for its impact in both basic and applied scholarship, and its contribution to solving global and societal problems. As the cultures, technologies, science, and life experiences change around us, it is imperative that we address how education will adapt to them, acting upon change rather than reacting to it. We are transforming the College of today and imagining the College of tomorrow.

The IMPACT 2025 plan outlines strategic steps to position the College for the future. The College is known for its robust array of signature preeminent programs that are recognized globally as a destination for exceptional students and faculty. PRISM (Advanced Program for Integrated Science and Mathematics), the Frost Institute of Chemistry and Molecular Science, and the broader concept of the Frost Institutes are cornerstones of our strategy to invest in STEM disciplines. Our arts, humanities, and social sciences departments reach across disciplinary boundaries and set the agenda for important issues that can only be addressed through interactions among disciplines.

By productivity measures, the majority of our departments are ranked in the top 50% of their disciplines. The PhD-granting departments of Chemistry, History, Philosophy, and Psychology have been consistently ranked in the top 30% of their disciplines (Academic Analytics, 2018). When compared to departments that do not offer doctoral degrees, our non-PhD granting departments of Anthropology, Classics, Geography and Regional Studies, Political Science, and Theatre Arts are ranked among the top 30%. The Center for the Humanities, the Lowe Art Museum, and the Miami Institute for Advanced Study of the Americas, along with our interdisciplinary programs, are cutting-edge hubs for ideas that advance



dialogue within the University and beyond. Building on the strength of our disciplines, we will continue to pursue interdisciplinary agendas that set us apart as global thought leaders and innovative problem solvers.

As we look toward the College of tomorrow, we continue to build on the convergence of ideas, an environment of innovation, and the values of the liberal arts. The establishment of the da Vinci program, the independent major and minor, the integrated chemistry/biology laboratories, and the faculty-led education abroad programs are early examples of where we intend to go as we reach our centennial as a College and University.

To that end, we will pursue cross-disciplinary opportunities for students and faculty to collaborate on addressing important global issues through the arts, humanities, natural sciences, and social sciences. By enriching the diversity of the College's educational experiences and programmatic offerings, we will continue to support the mission of the University of Miami.

### A&S is recognized for its impact in both basic and applied scholarship, and its contribution to solving global and societal problems.



Address society's most pressing challenges through transdisciplinary pedagogical and scholarly endeavors

#### STRATEGIES

- Expand collaborative research through the STEM@UM Frost Institutes initiative
- Develop a framework for fostering college-wide and university-wide discourse around cutting-edge issues through the convergence of different disciplines
- Fund a data science and digital scholarship initiative across the College
- Leverage our location by utilizing Miami to examine, analyze, and propose solutions to both urban and environmental problems in which diverse people and cultures intersect
- Redesign courses to include additional opportunities for enhanced, flexible student learning options

#### **OUTCOMES/ACTIONS**

- The College will pursue cluster hiring with an emphasis on areas of emerging knowledge and cross-disciplinary potential.
- The College will selectively expand the convergence research competition to identify college-wide innovative research projects for seed funding. We will provide funding for collaborative research that can enhance the reputation of the College and, where appropriate, lead to follow-up major research funding.
- The College will emphasize data literacy, artificial intelligence, data visualization (e.g., augmented reality), and digital scholarship through course offerings, workshops, and research opportunities.
- The College will form a committee to develop a proposal for a Center on Global Cities and Policy (tentative title) with a focus on addressing challenges and opportunities faced by rapidly changing cities such as Miami, including but not limited to migration, emigrant communities, cultural diversity, environmental issues, urban planning and smart cities, public health, policy responses, and Miami's status as the gateway to Latin America and the Caribbean.
- The College will provide course development and instructional design training to faculty who wish to pursue multimodal teaching and explore adaptive learning technologies.



#### **RE-IMAGINING THE COLLEGE**

# B2

Increase the quality, quantity, and impact of the College's mission-inspired research and scholarship by pursuing comprehensive excellence across its research and educational programs and investing selectively in areas of preeminence



#### STRATEGIES

- Enhance the national stature of departments, so that the majority of our departments are ranked in the highest quartile of their discipline
- Establish additional Frost Institutes through investments in interdisciplinary research
- Increase the quality and impact of research, aggressively pursue external funding, and promote innovations
- Assist faculty in submitting effective proposals and provide continual support for ongoing projects
- Strategically grow graduate degree and certificate programs in areas of strength and student demand

#### **OUTCOMES/ACTIONS**

- The College will raise funds to increase the number of endowed chairs, professorships, and graduate student fellowships.
- The College will take the lead in the design of the interdisciplinary Frost Building and hiring of a cluster of faculty in chemistry and molecular science.
- Each department will review its policies and conduct program reviews to set academic standards and priorities for research and teaching that reflect our aspirations.
- The College will grow our research support services to assist faculty and graduate students seeking external grant and fellowship funding.
- The College will provide marketing and recruiting resources to increase the quality of students in the graduate and undergraduate programs.







Give our graduates a competitive edge through the expansion of their liberal arts education

#### STRATEGIES

- Develop innovative interdisciplinary programs that expose students to additional opportunities that complement their field of study
- Promote internship opportunities that enrich coursework through hands-on experience
- Expand academic advising services focusing on student success

#### OUTCOMES/ACTIONS

- The College will develop programs that engage students in leadership training, entrepreneurship, critical thinking and problem solving, research, and communication skills.
- The College will provide additional opportunities for students to complement their studies with internships.
- The College will establish a digital element to advising, through videos and synchronous sessions, so that students will have increased access to advising services.
- The College will work to improve student retention through developmental academic advising, tailoring opportunities for student learning, midterm alerts, and growing our proactive advising programs.



Optimize existing College space and resources to maximize impact

#### STRATEGIES

- Increase the amount and quality of office and laboratory space to accommodate faculty and staff
- Support research and teaching by providing equipment and technologies that enable student learning and faculty research
- Expand new revenue streams through fundraising and income-generating programs

#### **OUTCOMES/ACTIONS**

- The College will review its budget and re-allocate funds to support IMPACT 2025 initiatives.
- > The College will develop a utilization plan for the new Frost Science and Engineering building.
- The College will work with departments to offer additional revenue-generating courses and programs.



As we look toward the College of tomorrow, we continue to build on the convergence of ideas, an environment of innovation, and the values of the liberal arts.

#### **REACHING BEYOND CORAL GABLES**

#### REACHING BEYOND CORAL GABLES

The College demonstrates the enduring value of the liberal arts through our engagement beyond our campus in Coral Gables. By linking our scholarship to practice in the community, we will enable UM to become a hemispheric innovation hub. Embracing our position as a gateway to Latin America and the Caribbean, we will identify external partnerships, integrate education abroad, and focus on ways in which the College can provide relevant contributions to local and global communities. We will identify ways to highlight Miami as a "living laboratory" – a synergistic center for innovation that encourages collaboration and entrepreneurship across our communities and around the world.

We will continue to engage in educational experiences abroad, providing opportunities for all students to broaden their global education through initiatives offered by our renowned faculty. Additionally, we will improve our alumni connections so that graduates maintain a longstanding relation with the College, and recognize it as their lifelong educational home.



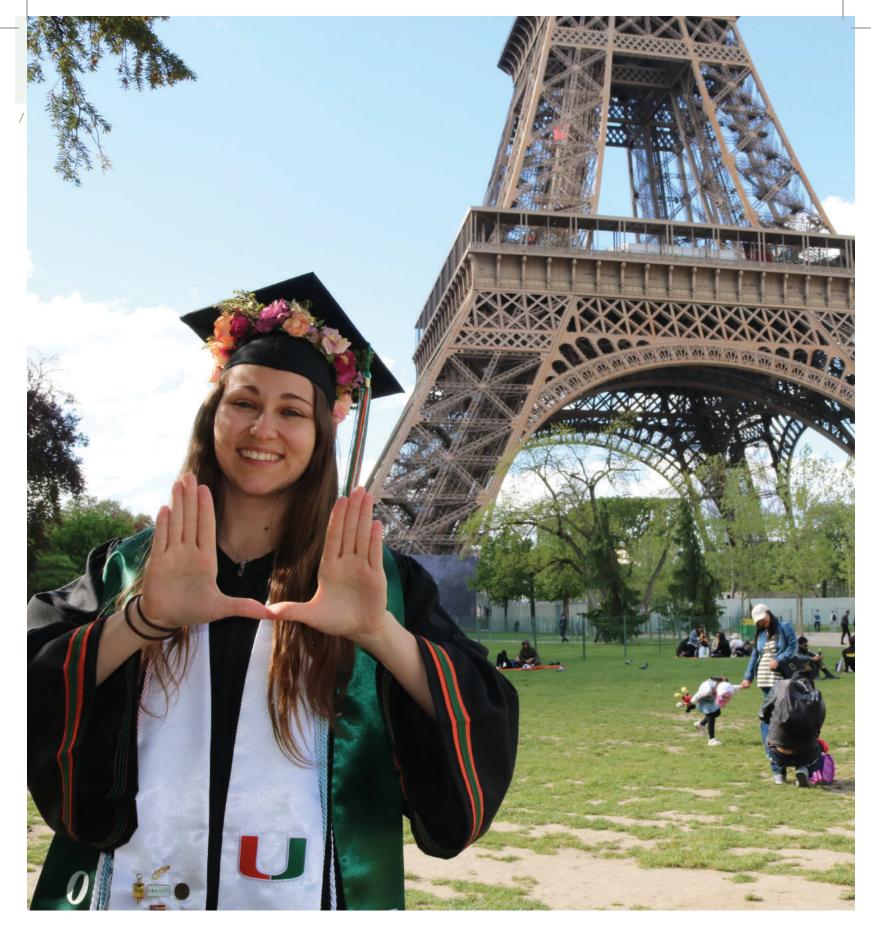
# Enrich students' local, hemispheric, and global education

#### STRATEGIES

- Create an environment that promotes global understanding and perspectives; explore new and unique ways of experiencing education abroad
- Create relevant courses that will use Miami as a global city and a center for addressing issues facing our hemisphere and the world
- Expand and deepen our external relationships to provide innovative opportunities for A&S students

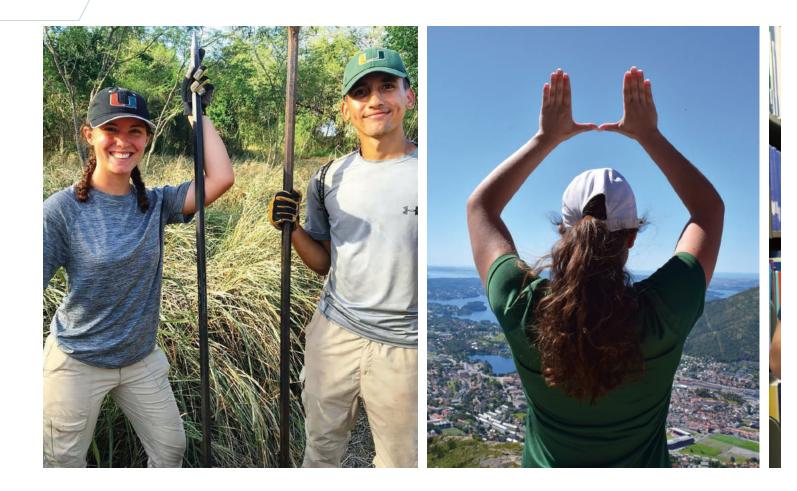
#### **OUTCOMES/ACTIONS**

- The College will expand the range of academic experiences that take advantage of our proximity to Latin America and the Caribbean.
- ➤ The College will provide opportunities for students to engage with government, non-profit organizations, and corporations in the community through internships and service learning.
- The College will work to improve its commitment to education for life by offering additional certificates and online courses, and providing enrichment programming to alumni and the community-at-large.



We will identify external partnerships and integrate education abroad.

#### **REACHING BEYOND CORAL GABLES**



We will focus on ways in which the College can provide relevant contributions to local and global communities.



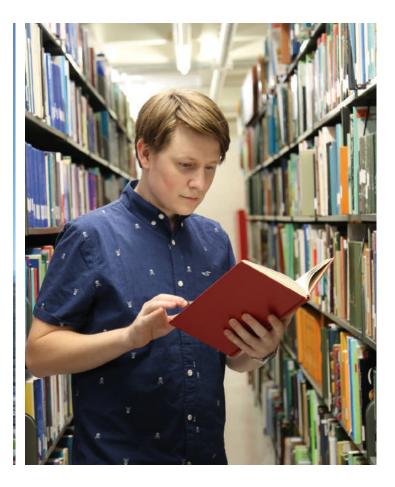
#### STRATEGIES

- Become a leader in global learning, including providing digital learning spaces to promote research and inquiry
- Enhance collaborative research among faculty throughout the University that is centered on local, hemispheric, and global issues
- Prepare students to impact society and bring change to the world through connected and experiential learning opportunities

#### OUTCOMES/ACTIONS:

- The College will promote existing courses and develop new courses that use Miami as a "living laboratory," encouraging faculty to provide experiential learning field experiences in the community.
- > The College will establish at least two hemispheric research institutes.
- The College will pursue options that help grow the number and diversity of students who elect to study abroad.
- The College will develop an action plan to provide additional opportunities for alumni to take classes within the College, and for professionals to receive training in our certificate or graduate programs.

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### Promote the College's academic depth and reputation as a hub for liberal education

#### STRATEGIES

- Support activities that engage the community through public lectures, civic engagement courses, performances, exhibits, experiential learning, and lifelong educational opportunities
- > Promote faculty as leaders and experts within their fields
- Promote our existing and future initiatives and accomplishments through enhanced marketing and communication

#### **OUTCOMES/ACTIONS**

- The College will partner with the Frost Science Museum and local K-12 schools to enhance community educational experiences.
- The College will create and implement a Communications Plan to enhance internal communications and external media visibility of our faculty.
- The College will complete a full website CMS conversion to the Cascade platform.

DISCUSSION OF THE A&S STRATEGIC PLAN



#### AUGUST 23, 2017

Initial meeting and charge to the three workgroups (Investing in People, Re-imagining the College, Reaching Beyond Coral Gables)

#### JANUARY 26, 2018

Draft plan posted on the College Website for comments and discussion

#### FEBRUARY 2, 2018

College Faculty Retreat with Provost Duerk, College Staff, and Study Abroad Director Devika Milner

#### FEBRUARY 22, 2018

College Visiting Committee

#### AUGUST 15, 2018

College Department Chairs' Retreat

#### AUGUST 29, 2018

College Department Chairs and Program Directors

#### SEPTEMBER 10, 2018

College Council

#### SEPTEMBER 18, 2018

Approval of the Plan by the College Faculty

#### STRATEGIC GOALS AS THEY RELATE TO FACULTY, STAFF, STUDENTS, AND ALUMNI

A&S STRATEGIC	GOAL					
INITIATIVES		FACULTY	STAFF	STUDENTS	ALUMNI	
INVESTING IN PEOPLE	A1: Attract and retain exceptional faculty, staff and students	•	•	•		
	A2: Enrich the diversity of the College's educational experiences and programmatic offerings			•	•	
	A3: Foster a cohesive and inclusive community within the College to establish a strong sense of belonging and self-discovery	•	•	•	*	
RE-IMAGINING THE COLLEGE	B1: Address society's most pressing challenges through transdisciplinary pedagogical and scholarly endeavors	•		•		
	B2: Increase the quality, quantity, and impact of the College's mission-inspired research and scholarship by pursuing comprehensive excellence across its research and educational programs and investing selectively in areas of preeminence	*		•		
	B3: Give our graduates a competitive edge through the expansion of their liberal arts education			•	•	
	B4: Optimize existing College space and resources to maximize impact	•	<b>♦</b>	•		
REACHING BEYOND CORAL GABLES	C1: Enrich students' local, hemispheric, and global education			•	•	
	C2: Utilize Miami as a "living laboratory," addressing large-scale social issues locally and globally	•	•	•	•	
	C3: Promote the College's academic depth and reputation as a hub for liberal education	•	٠	•	•	

# IMPACT AND FUNDING



The College of Arts and Sciences is the core academic unit of the University as well as an engine of inquiry and innovation. Our strength comes from the interconnectivity of our diverse disciplines and the impact of our scholarship on the most relevant and compelling problems affecting the hemisphere and the world. Our impact is not only measured by the result of scholarly and creative endeavors, but also represented by the imprint our students make in the world. Our faculty provide the foundational knowledge that propels our students and graduates to excel on campus, in their communities, and in their lives as well-rounded citizens.

**IMPACT** / Each goal set forth in this plan represents a critical investment in all that distinguishes the College and affirms our ability to make a positive difference in the world through research, teaching, and service. Higher education is a dynamic environment that changes continuously, often through disruptive innovations. IMPACT 2025 is a dynamic strategic plan, ready to respond to the continuously evolving higher education landscape and new opportunities as they emerge. As such, the College will monitor the direction, outcomes, and impact of its strategic initiatives and investment on an annual basis.

By leveraging our location, building on our existing academic strengths, and identifying new areas of inquiry, growth, and collaboration, the College will advance the University's goals and emerge as a model for the importance of the liberal arts in the 21st century. As we plan for our University's second century, now is the time to envision new structures, new ways of thinking, and new paradigms that will best meet the challenges of the future. **FUNDING THE STRATEGIC PLAN** / With proper support, the College will continue its path toward preeminence as it addresses the most important questions and challenges facing humanity. The College will review and re-allocate its budget to fund IMPACT 2025 initiatives. It will also pursue additional revenue streams to augment existing University funding. The College will partner with the University to bring it closer to AAU near-peer institutions and seek, as a first phase, to increase the number of tenure-track faculty by 10% to a total of 340 by 2025. We will pursue a corresponding increase in the number of funded graduate students.

These additional resources are necessary to achieve the strategic goals outlined in IMPACT 2025 by increasing the number of faculty to support the Frost Institutes, establishing a Center on Global Cities and Policy (tentative title), and expanding education abroad and digital scholarship opportunities for our students. As we implement these goals, we expect comprehensive excellence across our departments and programs and will focus our investments in areas of preeminence and emerging opportunities.

In particular, the University's STEM<sup>®</sup>UM strategic initiative can only achieve its maximum potential if the size of our science departments reaches a critical mass, comparable to that of our peers. As we plan for additional Frost Institutes beyond the Institute of Chemistry and Molecular Science, significant expansion of research space, in the form of additional buildings, will be required.

Establishing a Center on Global Cities and Policy (tentative title) is a unique opportunity for UM. This center will benefit from our proximity to Latin America and the Caribbean. Given Miami's cultural, natural, and human-made environments, we have a unique opportunity to address some of the more pressing issues facing our hemisphere and the world. With investment in ground-breaking ideas, we can assume a leadership role on global issues among institutions of higher learning.

Arts & Sciences faculty offer a series of education abroad programs. Expanding the range and scope of these programs and incorporating internships and service components require additional funding and faculty leadership. Aligned with the University's focus toward establishing a Hemispheric University Platform and with additional faculty recruitment in areas of strength and strategic importance, the College will be recognized as a global learning community and support the University's goals.

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Photography by: Jenny Abreu, Juniette Fiore, Byron Maldonado, and Maryann Tobin Design by: Christina Ullman, Ullman Design

www.as.miami.edu/strategicplan

UNIVERSITY OF MIAMI COLLEGE of ARTS & SCIENCES