

EXECUTIVE SUMMARY

Item Name: Request for Approval of The University of Arizona's Institutional University Metrics

Action Item

Requested Action: The University of Arizona asks the board to approve the proposed Institutional University Metrics for the University of Arizona.

Background and Discussion

Throughout 2020 and 2021, the board has been engaged in the development of sets of metrics unique to each institution to better reflect the distinctive brands, histories, cultures, and roles of Arizona's three universities.

The 13 institutional metrics proposed by the University of Arizona are distinct from but complementary to the 15-board adopted enterprise-wide metrics that apply to all three public universities.

Over the past year, the University of Arizona has worked with the board office and a regent working group to develop this list of institutional metrics that reflect the university's distinct mission and the board's vision for the university's future.

Since November 2020, the committee has engaged in multiple preliminary discussions with the University of Arizona leadership regarding the university's proposed institutional metrics and associated goals. After each of those committee discussions, the University of Arizona continued to work with board staff and Regents to refine the list of metrics and associated goals.

The following table includes current list of institutional metrics for board approval that have resulted from all the past discussions.

Committee Review and Recommendation

The Academic Affairs and Educational Attainment Committee reviewed this item at its September 9, 2021 meeting, and recommended forwarding the item to the full board for approval.

EXECUTIVE SUMMARY

University of Arizona Institutional University Metrics

Goal	Description	Metric	Specific Measure
1	Strategically recruit prospective high-potential undergraduate students	1.1 U.S. News and World Ranking	UA's position in the annual U.S. News and World Report National University Rankings (overall and public universities)
		1.2 High performing students in incoming class	The percentage of UA's incoming immersion class that graduated in the top 10% of their high school class.
		1.3 Pell student success	Gap between 6-year graduation rate for Pell recipient immersion students and non-Pell immersion students
		1.4 Demographic diversity of incoming resident students	The degree to which the racial/ethnic profile of UA's incoming class matches the racial/ethnic profile of Arizona High School graduates
		1.5 Diverse Student Success	Gap between the 6-year Graduation Rate of Diverse immersion students and non-Diverse immersion students
2	Tackle Critical Problems at the Edges of Human Endeavor	2.1 Space science research	Total NASA funding per year
		2.3 Health and Medical Research	Total annual medical school research expenditure, as reported on NSF HERD survey
		2.4 Technology transfer	Licenses and options income generated per year

EXECUTIVE SUMMARY

<p>3</p> <p>Raise the profile and prestige of UA's academic programs</p>	<p>3.1 Medical School Ranking</p>	<p>The Medical School Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - US News Graduate School/Program Rankings in Medicine: Primary Care and Blue Ridge Institute for Medical Research in Anatomy/Cell Biology, Physiology, Family Medicine, and Schools of Medicine
	<p>3.2 Health Science Ranking</p>	<p>Health Science Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - Pharmacy (currently 20) – US News Graduate School/Program Ranking - Nursing DNP (currently 31) – US News Graduate School/Program Ranking - Audiology (currently 10) – US News Graduate School/Program Ranking - Speech-Language Pathology (currently 6) – US News Graduate School/Program Ranking - Public Health (currently 32) – US News Graduate School/Program Ranking
	<p>3.3 Resilient Agriculture, Science, and Engineering Ranking</p>	<p>Resilient Agriculture, Science, and Engineering Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - Plant and Animal Science (currently 15) – US News

EXECUTIVE SUMMARY

	<p>Worldwide Subject Rankings (US Rank)</p> <ul style="list-style-type: none"> - Environment/Ecology (currently 18) – US News Worldwide Subject Rankings (US Rank) - Biological/Ag Engineering (currently 23) – US News Graduate School/Program Ranking
	<p>3.4 Space, Optics, and Aerospace Ranking</p> <p>Space, Optics, and Aerospace Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - Space Sciences (currently 8) – US News Worldwide Subject Rankings (US Rank) - Geology (currently 3) – US News Graduate School/Program Ranking - Atomic/Molecular/Optical Physics (currently 10) – US News Graduate School/Program Ranking - Aerospace Engineering (currently 31) – US News Graduate School/Program Ranking
	<p>3.5 Business and Law Ranking</p> <p>Business and Law Ranking is to be calculated as the average of:</p> <ul style="list-style-type: none"> - Full-Time MBA (currently 46) – US News Graduate School/Program Ranking - Law (currently 47) – US News Graduate School/Program Ranking

EXECUTIVE SUMMARY

	<ul style="list-style-type: none">- Management Information Systems (currently 3) – US News Graduate School/Program Ranking
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Statutory/Policy Requirements

A.R.S. 15-1626(B) “General Administrative Powers and Duties of the Board”