

**UNIVERSITY OF NEVADA LAS VEGAS**

**2015-2019 NSHE Planning Report excerpt (page 6) and  
UNLV Academic Master Plan excerpt (Program Proposals section)**

Additions in *bold italics*; deletions are [~~bracketed and stricken~~]

Program Proposals

As a result of comprehensive campus-wide planning, an inventory of possible new programs of study is included below. Our Tier One initiative requires that only well thought-out and focused programs be developed, creating a synergy of a stronger curriculum, stronger research, and a stronger engagement with the community. Thus, it is important to establish a framework for the selective development and implementation of such programs as we move forward.

This list has not been fully vetted through the academic and administrative system within the university. Our process is as follows: when a unit believes that it is an appropriate time to move a program forward, a needs-assessment will be conducted, the academic quality of the program will be reviewed by faculty committees, the fit with the university and NSHE missions will be assessed, and the budgetary implications will be reviewed. If the new program is deemed appropriate by the university, then the proposal would move forward to the NSHE Academic Affairs Council and, ultimately, to the Board of Regents for review and final approval.

The program proposals listed below, Table 1, have been developed to align educational and research expertise with emerging regional economic sectors that will directly support economic diversification and expansion in Nevada. These programs are interdisciplinary in design, crossing traditional boundaries between academic units. Table 2 contains a list of program proposals that are more traditional in nature and that reflect logical expansions of degree offerings providing appropriate expertise to our students.

Table 1

<b>New Program Name</b>	<b>Brief Description</b>	<b>Date of Implementation</b>	<b>Estimated Cost</b>	<b>Funding Sources Outside of State Dollars</b>
<b><i>D.M.P. Doctorate of Medical Physics</i></b>	<b><i>Address lack of residency programs and shortage of medical physicists</i></b>	<b><i>2015</i></b>	<b><i>1.5 faculty with support from graduate assistants</i></b>	<b><i>Existing resources</i></b>
Certificate in Medical & Professional Ethics	Meet demand for ethics training in professions, interdisciplinary	2016	Possibly 1 tenure track position	None anticipated
M.F.A. (Master of Fine Arts)	Design innovation in creative technologies; multidisciplinary	2017	Unknown at this time	Differential tuition; contracts
Master of Healthcare Interior Design	Multidisciplinary; meet demand for design professionals	2016	1 faculty plus existing PTIs	Grants, community collaborations
M.S. Data Science	Interdisciplinary with Lee School of Business, Colleges of Engineering & Science	2016	3 faculty positions; \$100,000 recurring, \$250,000 one-time cost	Industry support, federal funding
M.S. Interdisciplinary Information Technology	Graduate for those with B.A. or B.S.	2016	1 faculty	Industry partners
Masters in Hospitality & Gaming Analytics	Interdisciplinary program	2016	No additional costs	No anticipated funding requirements
Master of Urban Planning	Interdisciplinary	2016	\$65,000	Grants, contracts
Juris Doctor/Master's in Public Health	Interdisciplinary	2016	Implement with existing resources	Student fees, research grants, community partners