MUS
Board Governance:
Mission Parameters Concept

March 2017
Office of the Commissioner of Higher Education
Mission Differentiation

Set Mission Parameters

State Appropriations
(Allocation Methodology)

Create a Cohesive Financing Plan

Tuition
(principles, policy, model)

Align Policies

Financial Aid

Collaboration
(Shared Services)

Operate Efficiency
In order to increase the overall educational attainment of Montanans and provide an efficient and effective system of higher education, the Board of Regents adopted a *Success Agenda* to augment the Strategic Plan and help guide the Montana University System.

1. **Institutional Role Differentiation**
   - Define distinct roles for the primary components of the MUS (Doctoral Research Universities, Baccalaureate/Masters Universities, Comprehensive 2-year Colleges)
   - Utilize role guidelines to serve as templates to develop policies and criteria that:
     - Sustain quality academic programs
     - Increase access AND student success
     - Guide development of new programs and research
     - Provide for efficient delivery of programs, services and overall administration
     - Emphasize collaboration with K-12
     - Target resource allocation
Institutional Mission Statements

University of Montana – Missoula
The University of Montana--Missoula pursues academic excellence as demonstrated by the quality of curriculum and instruction, student performance, and faculty professional accomplishments. The University accomplishes this mission, in part, by providing unique educational experiences through the integration of the liberal arts, graduate study, and professional training with international and interdisciplinary emphases. The University also educates competent and humane professionals and informed, ethical, and engaged citizens of local and global communities; and provides basic and applied research, technology transfer, cultural outreach, and service benefiting the local community, region, State, nation and the world.

Montana Tech of the University of Montana
Montana Tech, through exemplary undergraduate and graduate education, workforce development, research, and service, builds on a strong heritage in engineering, science, and technology that blends theory with practice in meeting the changing needs of society and the responsible development and use of natural resources.

University of Montana Western
The University of Montana Western differentiates itself and achieves academic excellence by sustaining a culture of concentrated experiential education.
Montana State University
Montana State University, the state's land-grant institution, educates students, creates knowledge and art, and serves communities by integrating learning, discovery and engagement.

Montana State University Billings
MSU Billings provides a university experience characterized by:
• Excellent Teaching
• Support for Individual Learning
• Engagement in Civic Responsibility
• Intellectual, Cultural, Social & Economic Community Enhancement

Montana State University Northern
MSU Northern provides higher education to students for professional and technical careers through an institution dedicated to teaching and the pursuit of knowledge.
Institutional Classifications

Delineate broad expectations and attributes of institutions by defining *mission parameters* that distinguish the roles of the campuses in the MUS.

- Two-year Colleges
- Four-year Regional Universities
- Special Focus Four-Year Universities
- Research Doctoral Universities
Institutional Classifications

Two-year Colleges

The Two-year Colleges in the MUS possess a comprehensive community college mission, committed to providing transfer education through the associates degree, workforce development including certificates and applied science degrees, developmental and adult basic education, lifelong learning opportunities, and community development. These institutions provide affordable, open access admissions that will allow opportunities for all Montanan’s to access higher education.
Institutional Classifications

Four-year Regional Universities

The Four-year Regional Universities in the MUS offer comprehensive education primarily at the **baccalaureate level in specific, regional niches** that connect with economic development and industry demands within the state. These institutions are embedded with Two-year Colleges and programs that work to enhance the breadth of opportunity for students. When approved by the regents, these institutions may also offer select graduate-level programs. Admissions policies define minimum levels of preparation that match the academic focus of the institution.

MSU Billings  |  MSU Northern  |  UM Western
Institutional Classifications

Research Doctoral Universities

Research Doctoral Universities are comprehensive research institutions offering education from the baccalaureate through the master and doctoral levels. These institutions provide select graduate and professional programs. Doctoral programs correlate with defined research and academic strengths. These institutions make significant contributions to new knowledge, economic development, and the culture of the state. These institutions are embedded with Two-year Colleges that work to enhance the breadth of opportunity for students. Admissions policies define specific preparation levels necessary for student success.

University of Montana  |  Montana State University
Institutional Classifications

Special Focus Four-Year

Special Focus Four-year Universities possess a high concentration of degrees, typically 75% or more, granted in a single field or set of related fields. Admissions policies define specific preparation levels necessary for student success.

Montana Tech
Montana Tech
Bachelors & Masters Degrees Awarded, 2012-2016
(categorized by CIP code)

<table>
<thead>
<tr>
<th>CIP Category</th>
<th>AY 11-12</th>
<th>AY 12-13</th>
<th>AY 13-14</th>
<th>AY 14-15</th>
<th>AY 15-16</th>
<th>5 Year Total</th>
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<tbody>
<tr>
<td>14-Engineering</td>
<td>181</td>
<td>194</td>
<td>212</td>
<td>197</td>
<td>235</td>
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<tr>
<td>51-Health Professions</td>
<td>35</td>
<td>45</td>
<td>51</td>
<td>58</td>
<td>89</td>
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<tr>
<td>52-Business</td>
<td>35</td>
<td>45</td>
<td>32</td>
<td>37</td>
<td>24</td>
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<tr>
<td>40-Physical Sciences</td>
<td>21</td>
<td>9</td>
<td>14</td>
<td>18</td>
<td>17</td>
<td>79</td>
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<tr>
<td>11-Computer and Information Sciences</td>
<td>17</td>
<td>21</td>
<td>15</td>
<td>13</td>
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<tr>
<td>26-Biological and Biomedical Sciences</td>
<td>11</td>
<td>13</td>
<td>6</td>
<td>8</td>
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<td>27-Mathematics and Statistics</td>
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<td>12</td>
<td>7</td>
<td>4</td>
<td>5</td>
<td>40</td>
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<tr>
<td>24-Liberal Arts and Sciences, General Studies</td>
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<td>6</td>
<td>14</td>
<td>7</td>
<td>8</td>
<td>39</td>
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<tr>
<td>23-English Language and Literature/Letters</td>
<td>7</td>
<td>8</td>
<td>6</td>
<td>5</td>
<td>8</td>
<td>34</td>
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<tr>
<td>30-Multi/Interdisciplinary Studies</td>
<td>4</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>11</td>
</tr>
<tr>
<td><strong>Total # of degrees awarded</strong></td>
<td><strong>327</strong></td>
<td><strong>354</strong></td>
<td><strong>359</strong></td>
<td><strong>350</strong></td>
<td><strong>408</strong></td>
<td><strong>1798</strong></td>
</tr>
</tbody>
</table>

| **Engineering**                                  | **55%**  | **55%**  | **59%**  | **56%**  | **58%**  | **57%**      |
| **STEM (CIP 11, 14, 26, 27, 40)**                | **74%**  | **70%**  | **71%**  | **69%**  | **68%**  | **70%**      |
| **STEM+Health (CIP 11, 14, 26, 27, 40, 51)**     | **85%**  | **83%**  | **85%**  | **85%**  | **90%**  | **86%**      |
Next Steps

1. Formally adopt the mission parameters as Board policy (May)

2. Identify detailed steps for MT Tech to move forward (May)
   - Goals/Expectations
   - Program Prioritization