Meeting of the
UMS Board of Trustees
January 29, 2018

VCAA Report

- Early College
- Collaborative Master’s Degrees
- Task Force: Collaborative Approval of Multi-campus programs
- Administrative Program Integration Teams

Bob Neely, VCAA
261 Estabrooke Hall
University of Maine System
robert.neely@maine.edu
Early College Thumbnail

Overarching Vision
- to build a college-going culture between UMS universities and Maine high schools -

Primary Goals
- Growth by 1800 students
- Quality assurance for any UMS EC course

Oversight
- EC Governance Council
- EC Quality Oversight Team
- Lead Coordinator

Quality
- Alignment with NACEP Standards
- Faculty Coordinators and Liaisons
- Data collection, assessment and surveys

Budget: $3M for biennium
- $508,500 – fixed costs (coordinator, development, IR, scholarships)
- $2,491,500 – application process to support campus EC work
Headcount of Early College Students, 2013 to 2017 (Fall Terms only)

- UM
- UMA
- UMF
- UMFK
- UMM
- UMPI
- USM
- UMS
### Fall/Spring Annual High School Enrollments in UMS Early College Programs

**Headcount**

<table>
<thead>
<tr>
<th>Year</th>
<th>UM</th>
<th>UMA</th>
<th>UMF</th>
<th>UMFK</th>
<th>UMM</th>
<th>UMPI</th>
<th>USM</th>
<th>Totals</th>
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<tbody>
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<td>233</td>
<td>126</td>
<td>-</td>
<td>56</td>
<td>61</td>
<td>53</td>
<td>578</td>
<td>1,107</td>
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<tr>
<td>2010-11</td>
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<td>86</td>
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<td>69</td>
<td>39</td>
<td>46</td>
<td>524</td>
<td>985</td>
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<tr>
<td>2011-12</td>
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<td>105</td>
<td>-</td>
<td>106</td>
<td>48</td>
<td>72</td>
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<tr>
<td>2012-13</td>
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<td>-</td>
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<tr>
<td>2013-14</td>
<td>219</td>
<td>139</td>
<td>-</td>
<td>147</td>
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<td>85</td>
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<tr>
<td>2014-15</td>
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<td>271</td>
<td>-</td>
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<td>91</td>
<td>127</td>
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<tr>
<td>2015-16</td>
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<td>413</td>
<td>-</td>
<td>620</td>
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<td>892</td>
<td>106</td>
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<td>674</td>
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<th>Avg. % Chg.</th>
<th>Spark Line</th>
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</tr>
<tr>
<td>59</td>
<td>28.5%</td>
<td></td>
</tr>
<tr>
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<td>N/A</td>
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<tr>
<td>139</td>
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<td>63</td>
<td>47.4%</td>
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<tr>
<td>16</td>
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</table>

**Totals**: 297, 15.3%
## Fall/Spring Annual High School Enrollments in UMS Early College Programs

### Student FTE

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<tr>
<th></th>
<th></th>
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<td>UM</td>
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<td>86.3</td>
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<td>230.5</td>
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<tr>
<td>UMF</td>
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<td>-</td>
<td>-</td>
<td>1.9</td>
<td>2.6</td>
<td>6.6</td>
<td>2.6</td>
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<td>N/A</td>
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<tr>
<td>UMFK</td>
<td>14.6</td>
<td>18.1</td>
<td>37.7</td>
<td>61.1</td>
<td>62.5</td>
<td>124.7</td>
<td>234.7</td>
<td>316.9</td>
<td>50</td>
<td>64.1%</td>
<td>___</td>
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<td>15.4</td>
<td>16.5</td>
<td>30.9</td>
<td>32.2</td>
<td>33.4</td>
<td>37.6</td>
<td>3</td>
<td>13.7%</td>
<td>___</td>
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<tr>
<td>UMPI</td>
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<td>22.6</td>
<td>36.0</td>
<td>32.9</td>
<td>124.7</td>
<td>264.0</td>
<td>42</td>
<td>68.0%</td>
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<tr>
<td>USM</td>
<td>165.1</td>
<td>157.6</td>
<td>142.3</td>
<td>173.9</td>
<td>195.4</td>
<td>175.8</td>
<td>207.1</td>
<td>210.0</td>
<td>7</td>
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<tr>
<td>Totals</td>
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<td>281.4</td>
<td>300.9</td>
<td>371.5</td>
<td>434.4</td>
<td>583.6</td>
<td>902.5</td>
<td>1,138.7</td>
<td>138</td>
<td>21.2%</td>
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## Fall/Spring Annual High School Enrollments in UMS Early College Programs

### Student Credit Hours

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<thead>
<tr>
<th>Year</th>
<th>UM</th>
<th>UMA</th>
<th>UMF</th>
<th>UMFK</th>
<th>UMM</th>
<th>UMPI</th>
<th>USM</th>
<th>Totals</th>
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<td>916</td>
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<td>-</td>
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<td>2011-12</td>
<td>833</td>
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<td>-</td>
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<td>2,135</td>
<td>4,514</td>
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<tr>
<td>2012-13</td>
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<td>635</td>
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<td>339</td>
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<td>5,573</td>
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<tr>
<td>2013-14</td>
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<td>464</td>
<td>540</td>
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<td>6,518</td>
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<tr>
<td>2014-15</td>
<td>1,935</td>
<td>1,295</td>
<td>105</td>
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<td>494</td>
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<tr>
<td>2016-17</td>
<td>1,156</td>
<td>3,458</td>
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<td>564</td>
<td>3,960</td>
<td>3,150</td>
<td>17,084</td>
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<table>
<thead>
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<th>Avg. # Chg.</th>
<th>Avg. % Chg.</th>
<th>Spark Line</th>
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<tr>
<td>40</td>
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<tr>
<td>487</td>
<td>44.2%</td>
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<td>N/A</td>
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</tr>
<tr>
<td>756</td>
<td>64.1%</td>
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</tr>
<tr>
<td>42</td>
<td>13.7%</td>
<td></td>
</tr>
<tr>
<td>629</td>
<td>68.0%</td>
<td></td>
</tr>
<tr>
<td>112</td>
<td>4.7%</td>
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</tr>
</tbody>
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Avg. % Spark Line: 21.2%
Matriculation of Early College Students

Early College Subsequent Enrollment
Fall 2016 Cohort

- UM
- UMA
- UMF
- UMFK
- UMM
- UMPI
- USM
- UMS Total

Legend:
- Enrolled at Same UMS Institution in Fall 2017
- Enrolled at Other UMS Institution in Fall 2017
- Enrolled at External Institution in Fall 2017
- Unknown Status in Fall 2017
## Matriculation of Early College Students

<table>
<thead>
<tr>
<th></th>
<th>Still in Early College in Fall 2017</th>
<th>Adjusted Cohort*</th>
<th>Enrolled at Same UMS Institution in Fall 2017</th>
<th>Enrolled at Any UMS Institution in Fall 2017</th>
<th>Enrolled at External Institution in Fall 2017</th>
<th>Unknown Status in Fall 2017</th>
</tr>
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<tbody>
<tr>
<td>UM</td>
<td>230</td>
<td>53</td>
<td>177</td>
<td>35 19.8%</td>
<td>60 33.9%</td>
<td>45 25.4%</td>
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<tr>
<td>UMA</td>
<td>394</td>
<td>133</td>
<td>261</td>
<td>16 6.1%</td>
<td>70 26.8%</td>
<td>70 26.8%</td>
</tr>
<tr>
<td>UMF</td>
<td>9</td>
<td>1</td>
<td>8</td>
<td>1 12.5%</td>
<td>3 37.5%</td>
<td>4 50.0%</td>
</tr>
<tr>
<td>UMFK</td>
<td>755</td>
<td>132</td>
<td>623</td>
<td>29 4.7%</td>
<td>181 29.1%</td>
<td>157 25.2%</td>
</tr>
<tr>
<td>UMM</td>
<td>70</td>
<td>18</td>
<td>52</td>
<td>12 23.1%</td>
<td>24 46.2%</td>
<td>19 36.5%</td>
</tr>
<tr>
<td>UMPI</td>
<td>388</td>
<td>189</td>
<td>199</td>
<td>26 13.1%</td>
<td>68 34.2%</td>
<td>67 33.7%</td>
</tr>
<tr>
<td>USM</td>
<td>555</td>
<td>43</td>
<td>512</td>
<td>64 12.5%</td>
<td>132 25.8%</td>
<td>250 48.8%</td>
</tr>
<tr>
<td><strong>UMS Unduplicated Total</strong></td>
<td><strong>2,211</strong></td>
<td><strong>509</strong></td>
<td><strong>1,702</strong></td>
<td><strong>183 10.8%</strong></td>
<td><strong>483 28.4%</strong></td>
<td><strong>584 34.3%</strong></td>
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</table>

* The adjusted cohort includes the Fall 2016 cohort less those still in Early College in Fall 2017
** The Unduplicated Total counts students only once (e.g., a student enrolled simultaneously in Early College programs at both UM and UMA would only be counted once here, whereas they are counted for both UM and UMA in the above rows). Students enrolled across multiple UMS institutions are counted once under "Enrolled at Same UMS Institution in Fall 2017" if they enrolled at one of the institutions they attended as an Early College student (e.g., if a student enrolled in Early College programs at UM and UMA in Fall 2016 and then enrolled at UM the following Fall semester, they are counted once under "Enrolled at Same UMS Institution.").
EC Initiatives to Increase Enrollment

➢ Pathways to Careers

  o generate more excitement about EC, and the importance of college, by coupling Pathways to student interests in Healthcare, Engineering, Business, Education, Data Science, etc.

  o associate each Pathway with strengths of UMS campuses, to foster interest and increase campus retention

  o develop a survey course that outlines/describes careers for each Pathway

  o use the Pathways as opportunities to partner with local businesses for field trips, shadowing prospects, and internships

  o use delineated Pathways strategically to enhance marketing of EC programs

➢ Using EC Online Offerings for High School Teacher Development
EC Initiatives to Increase Enrollment

» Using EC Online Offerings for High School Teacher Development

• EC high school teachers: Master’s level education or content specialization

• High school teachers: Facilitators for online classes taught by university faculty (may encourage more university faculty to participate)

• High school teachers: Obtain financial credit toward a graduate class/degree (depending on the number of students in the classroom)
Next Steps & Dates

- Campus proposals for their EC due Jan 29, 2018.
- Ongoing, collaborative discussions with MCCS
- Continue to build IR agenda for EC toward more granular detail

Next update to the UMS Board of Trustees will include:

- Summary of campus EC initiatives funded - with expected outcomes
- Summary of marketing and website efforts to expand EC
- Report on early work of the EC Lead Coordinator
Collaborative Master’s Programs

1. Emergency Response/Risk Management – Kay Kimball, UMM Head of Campus

2. Cybersecurity - Provosts Szakas and Uzzi

3. MSN – R. Neely with C. Kim and Provosts Hecker, Uzzi, Szakas and Gammon

4. Education – C. Kim

5. Athletic Training – Provosts Hecker and Uzzi, and President/Provost Ray Rice

6. Criminal Justice and Criminology - Provost Uzzi
Collaborative Master’s Degrees

1. MS in Trauma and Emergency Response (UMA, UMF, UMM and UMPI)

According to the 2016 FEMA list of graduate programs in emergency management, trauma and crisis recovery, and related fields, **Maine is the only state with no programs in these areas.**

**Foci**
- rural communities
- partnering with emergency management/crisis response providers
- pipeline from multiple UG disciplines
- build on existing UMS curricula

**Next steps**
- review related programs from the FEMA list
- create list of relevant UMS faculty & expertise
- develop set of existing courses that could shape the graduate curriculum
- identify potential partners in related crisis response service fields
- consult with faculty in program development
- determine how the proposed program would work in the context of discussions around developing an undergraduate program in emergency management with multiple tracks
2. Cybersecurity

Initial Meetings - Provosts Uzzi and Szakas
- President Cummings, Provost Uzzi and Henry Felch (now leading USM-based cyber center)

Delivery: - jointly MS between UMA and USM
- housed in USM Computer Science MS shell

Other: - will require hiring one more USM faculty member
- working with USM HR on joint appointment
- role of UMaine in cybersecurity?
Collaborative Master’s Degrees Cont’d

3. Online MSN

   Initial Meeting: Terry Coby, Krista Meinersman, R. Neely

   Next Meeting: Program Integration Team Members
                  UM, USM, UMA and UMFK Provosts
                  R. Neely and Carol Kim

4. Education

   Initial Meeting: Individual meetings with UM Dean of
                   Education, USM, UMF Provosts, EC
                   Campus Coordinators, Carol Kim

   Next Meeting: Coordinated meeting with UM, USM, UMF
                 Provosts, Deans, EC Lead Coordinator, and
                 EC Campus Coordinators, and Carol Kim
5. Criminology/Criminal Justice – Provost Uzzi has had first meeting with USM about leading the development of an MA in Criminology and/or Criminal/Justice Studies that could serve the whole state.

6. Athletic Training – preliminary correspondence
Task Force: Process for Collaborative Approval of Multi-campus Programs

**Purpose:** to make recommendations to the CAOC regarding a collaborative Process for approval of multi-campus programs

**Task Force Membership**
Blake Whitaker – USM faculty member of Natural and Applied Sciences, LAC Academic Programs, Faculty Senate
Carolyn Dorsey – UMI faculty member in Business management and Business/International programs, Faculty Assembly
Garret Lee – UMM faculty member in Education, Recreation Management and Business Administration
Peter Precourt – UMA faculty member in Art
Clayton Wheeler – UM faculty member in chemical engineering; Associate Director of Forest BioProducts (Forest BioProducts Research Institute), Faculty Senate
Scott Erb – UMF faculty member in Political Science, Department of Social Science, Business and Global Studies
Jenny Radsma – UMFK faculty member in Nursing
Jeffrey St. John – UM, Senior Associate Provost for Academic Affairs
Sally Meredith – USM, Chief of Staff to the Provost
Carol Kim – UMS, Associate Vice Chancellor for Academic Innovation and Partnerships
Bob Neely – UMS, Vice Chancellor for Academic Affairs

December 18, 2017 – first meeting; ideas included creation of a multi-campus curricular committee, perhaps including campus curriculum development scholars, who might serve on the committee as communication liaisons for multi-campus programming. The focus for any recommendations is efficiency, coordination, and expediency.
Update: Nursing Initiatives

- Commissioner’s Nursing Workforce Advisory Group (coordinated closely with MeNAC and DHHS)

- Increasing Clinical Placement Opportunities
  - UMaine working with EMMC and Husson U. to double clinical
  - USM working with SMHC, Maine General, VA, Milestone Recovery, and others

- UMPI is accepting students for a nursing cohort starting in the Fall of 2018 in partnership with UMFK

- UMaine is currently working to create a unique partnership with an area health care system to use a tenure-track faculty member actively working with the provider to improve partner outcomes.

- Planning for a pilot in the Bangor/Orono area of the accelerated NORM (Nursing Outreach to Rural Maine) at Program Machias
Update: Nursing Initiatives Cont’d.

- Maine Healthcare Workforce Forum – April 6th – UMS participation in panel presentation and discussion

- UMFK launched the Rural U Nursing Pilot Program Spring, 2018, with students participating in 16 Maine High Schools from Aroostook to Cumberland County; strong model of how early college can connect HS students to a Maine career.

- Launch of NUR 200 – Introduction to Professional Nursing, a two-credit, online course that introduces students to the concept of professional nursing while offering the opportunity to practice professional nursing skills and participate in professional nursing activities -- the course includes an in-hospital component. Tuition is free.

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SIDENOTE: Nursing enrollments in the UMS have grown 11% since 2010