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# Report of the Public Higher Education Systems Coordinating Committee Submitted to the Joint Standing Committee on Education and Cultural Affairs and Governor Janet T. Mills

#### February 15, 2022

#### I. INTRODUCTION

Public Law 2015, Chapter 261 created the Public Higher Education Systems Coordinating Committee to recognize more formally the importance of cooperative efforts between Maine's two public systems of higher education. The Committee is comprised of the Chancellor of the University of Maine System (UMS), the President of the Maine Community College System (MCCS), and the chairs of both systems' Boards of Trustees. The Committee is charged with promoting efficiency, cooperative effort, and strategic planning between the University of Maine System (UMS) and the Maine Community College System (MCCS). A copy of the law is provided in Appendix A.

Signaling their strong commitment to joint efforts that enhance the educational and economic health of our state, the Boards of Trustees of UMS and MCCS subsequently passed a joint resolution in 2016 encouraging continued and expanded collaborations between the two systems. A copy of this is provided in Appendix B.

This annual report, the Coordinating Committee's seventh, documents the myriad collaborative efforts currently underway across our two systems to meet the educational needs of Maine citizens and the workforce requirements of Maine's employers while being good fiscal stewards of the investments in our respective institutions.

As we encounter continued challenges posed by the dual COVID-19 public health and economic uncertainty, both systems remain focused on working together to advance Maine towards our critically important goal of educating the people of Maine.

#### II. REPORT OF CURRENT ACTIVITIES

In order to provide as many Mainers as possible with the education and skills necessary to thrive in the state's changing economy, both UMS and MCCS continue to work together to raise postsecondary aspirations, increase access and, once a student is enrolled in our universities and colleges, to provide them with the supports and pathways they need to achieve their educational goals as quickly and affordably as possible.

This section details how the two systems are coordinating efforts to improve access and student success, and, at the same time, ensure the efficient and cost-effective delivery of educational programs and services across the state.

#### A. Access

Maine's college-going and completion rates lag those in the rest of New England; as a result, not enough Maine people have the skills and credentials the state's economy needs to grow and sustain good jobs at good wages. This challenge is compounded by the fact that the state's aging population means that its labor force will continue its steady decline over the next 15 years. At the same time, rapid technological change will continue to transform Maine's economy and demand even higher skill levels of both incumbent and future workers. This was true before the COVID-19 pandemic and will continue afterwards. In short, many more Maine people must be prepared and able to attain additional training, education, and skills and the credentials that document their attainment.

These realities shape and drive many of the strategic, coordinated access efforts underway across our two systems. Those efforts are targeted at increasing the number of Maine high school students who enroll directly in college after graduating from high school and at serving the 47.4 percent of Maine adults who do not hold a credential of value beyond a high school diploma.

The two systems continue to work collaboratively to ensure that Maine's high school students have access to early college programming, including dual (taught by university or community college faculty online and on campus) and concurrent enrollment (courses taught by qualified high school teachers at the student's high school).

Highlights from the past year include:

#### • ExplorEC - Online Dual/Concurrent Enrollment Software

UMS led in the deployment of ExplorEC, an integrated software data sharing system to best serve schools and students and support our inter-system collaboration. MCCS quickly followed, integrating ExplorEC in the fall of 2021. Full implementation of this joint application system has furthered the goals of our early college programs in

providing equitable access to transformational educational opportunities for Maine students.

#### • Support Pandemic-Driven Early College Growth

As a result of the pandemic, there has been an explosion in UMS and MCCS early college enrollment as Maine's public high schools look to these courses – especially those offered online or on university/college campuses – to supplant their own offerings, which have been limited by class size restrictions, hybrid schedules, and a shortage of educators due to COVID-related leave (for example, quarantine). This growth led to 90% of the State appropriation for FY21 to support these programs being exhausted just six months into the fiscal year. The state appropriation for the early college program was increased from \$4 million annually to \$5.5 million in the biennial budget. However, a funding shortfall still exists. The two systems are working closely together and with the Maine Department of Education, through which the appropriation is administered, to address the funding shortfall in the short-term and to develop new program parameters that will ensure equity in access to all Maine students within available State resources into the future.

#### B. Adult Attainment

The MCCS Vice President and Chief Academic Officer and UMS Associate Vice Chancellor for Student Success and Credential Attainment continue to play a leadership role in MaineSpark's Adult Promise efforts to increase opportunities for adult learners statewide to attain a college degree or credential of value. To promote those efforts, both systems are:

- Active participants in the All Learning Counts initiative, which focuses on identifying
  and addressing the needs and barriers of Maine people who have not earned credentials of
  value, with a focus on four groups: people of color, Native Americans, those who are
  incarcerated, and low-income learners.
- Expanding badging opportunities. Badges, or microcredentials, can be earned and
  instantly displayed online, demonstrating the holder has mastered specific skills. Both
  systems use the industry recognized BADGR platform, which integrates with
  Brightspace, our common online learning management system. BADGR allows learners
  and issuers to share electronic evidence of learning, i.e. microcredentials, that is
  accessible to both the learner and to potential employers and that allows sharing of
  credentials on social media.
- Collaborating on a joint research project, studying adults in Maine who attended either a Maine community college or university but didn't get a degree or credential. One goal coming out of this important research will be the development of a joint aspirational

campaign to encourage more adults in Maine to start or complete a credential or degree at one of our institutions.

#### C. Pathways to Student Success

To have a meaningful impact on the state's workforce challenges, increased educational access must be accompanied by supports that enable individuals, once enrolled, to be successful in their pursuit of their educational goals. Much of the work of improving student outcomes is classroom based and specific to the individual student. However, UMS and MCCS recognize that policies and practices at the system level can have a major impact on a student's ability to obtain a degree as quickly and affordably as possible. As a result, the two systems are working to make as seamless as possible the pathways that lead to successful college completion. Specific programs were included in the 2021 report.

#### D. Transfer and Articulation Agreements

Every year, more than 800 MCCS students transfer to UMS universities. In addition to the transfer pathways detailed in this report, UMS and MCCS also have numerous transfer (or "articulation") agreements between and among the individual institutions. These agreements provide additional clarity and consistency for students enrolled in specific programs of study, especially those programs that are technical or occupational in nature and directly connected to the workforce needs of the state.

In all, UMS and MCCS now maintain and regularly update just under 200 articulation agreements between specific programs of study with new agreements added annually. A complete list of these agreements is included in Appendix C. Some of these agreements are between multiple partner institutions and some extend agreements beyond programs of study to include admissions and support services.

#### E. Shared Academic Programs, Services and Facilities

UMS and MCCS work together in numerous ways to make the most efficient use of resources and best serve students and the state. Examples of current shared efforts include but are not limited to the following:

Both UMS and MCCS have issued requests for proposals (RFPs) that allow for procurement of goods and services by the other system under equal pricing and terms. The goal: to secure the best possible pricing for each system/institution, reduce duplication of purchases, and reduce time spent on developing RFPs and bidding out for the same services. From food service to photocopy rentals, the two systems have numerous contracts that allow us to share services or savings. In 2021, the Maine Community College system began using the University of Maine's PCR testing vendor Shield/T3 to provide testing capacity when needed by MCCS. Additionally, 2021 marked the first year the two Systems, as well as Maine

Maritime Academy and the State of Maine, used a common vendor to benchmark their capital needs, which determined that the public higher education systems have a shared burden of \$1.6 billion in deferred maintenance and imminent infrastructure need. This was possible due to the language that both systems include in contracts that allow for the addition of the other system if needed.

There are also several arrangements in which faculty or facilities are shared or co-located. For example, the University of Maine at Presque Isle and Northern Maine Community College share a Certified Registered Nurse/Nurse Practitioner to provide health services to their respective campus communities. It should also be noted that in addition to the Commissioner of Education, there is currently one Trustee, the Hon. Michael Michaud, who serves on both the UMS and MCCS Boards. Meanwhile, UMS and MCCS off-campus centers are co-located in East Millinocket, Houlton, and at Brunswick Landing where SMCC's Midcoast campus and UMA's University College at Bath/Brunswick work in close collaboration.

Finally, universities and community colleges that are in close proximity look for ways to make their resources appropriately available to the other's students. For example, students at NMCC and UMPI can attend student events at no cost on either campus, and EMCC students have access to the University of Maine's Fogler Library. They also try to coordinate storm and other closings when it is prudent to do so.

#### III. Different Missions. Shared Goals.

The University of Maine System and the Maine Community College System together enrolled 36,887 students (not including 7,849 early college) in Fall 2021 with a shared goal: advance educational and economic opportunities for the people of Maine. The two public postsecondary systems are designed to achieve this goal in distinct ways. With talent and innovation at the heart of the 10-year statewide economic plan and the recommendations of the Governor's Economic Recovery Committee and with the pandemic most adversely impacting those who lack postsecondary education, our complementary missions have perhaps never been more important. UMS serves as the state's leading provider of baccalaureate, graduate and law degrees to meet Maine's educational and workforce needs, attracts more than 7,000 out-of-state students annually, provides community-sustaining service, and builds Maine's economy through innovative research, development and commercialization. The System's flagship, UMaine, just achieved R1 status, making it among the most high-performing research universities in the nation. Over the past decade, UMS has conferred nearly 56,000 degrees, with the most graduates in nursing and health professions, business, education and engineering. Maine's community colleges offer a range of educational opportunities, from free, short-term training programs that lead to industry recognized certifications to one- and two-year academic programs of study designed to meet the many educational, occupational and technical needs of Maine citizens and the workforce needs of the state's employers. Maine's community colleges serve about 29,000

individuals each year—through degree programs, customized training, and credit and non-credit offerings. Since 2003, the system has awarded academic credentials to approximately 43,000 people, more than 11,000 of them in healthcare programs, including our top-ranked nursing program. Graduates are well prepared to enter the workforce – or continue their education: 73% of degree-seeking students are enrolled in career and occupational programs, while others are focused on completing a rigorous, affordable first two years of college and then transferring for a four-year degree.

Collaboration between Maine's public universities and community colleges is critical to the ability of both to achieve their critical mission. As detailed in this annual report, the two systems continue to work closely together to provide Maine and its people with the skills needed to prosper and thrive.

#### **Appendix A**

Maine Revised Statutes
TITLE 20-A: EDUCATION
CHAPTER 1: GENERAL PROVISIONS

#### §9. Public Higher Education Systems Coordinating Committee

- 1. Committee established. The Public Higher Education Systems Coordinating Committee, referred to in this section as "the committee," is established to promote efficiency, cooperative effort and strategic planning between the University of Maine System and the Maine Community College System, referred to in this section as "the systems."

  [PL 2015, c. 261, §1 (NEW).]
- **2. Membership.** The committee consists of the Chancellor of the University of Maine System, the Chair of the Board of Trustees of the University of Maine System, the President of the Maine Community College System and the Chair of the Board of Trustees of the Maine Community College System. The members of the committee may appoint designees to a subcommittee. [PL 2015, c. 261, §1 (NEW).]
- **3. Duties.** The committee shall seek to achieve greater collaboration and cooperation between the systems in order to address issues including, but not limited to, the following:
  - A. Improving college affordability; [PL 2015, c. 261, §1 (NEW).]
  - B. Minimizing or eliminating barriers to student transfer between the systems; [PL 2015, c. 261, §1 (NEW).]
  - C. Reducing unnecessary duplication of programs between the systems; [PL 2015, c. 261, §1 (NEW).]
  - D. Identifying opportunities for sharing best practices and individual efficiencies, building cross-system economies of scale and sharing of resources; [PL 2015, c. 261, §1 (NEW).]
  - E. Recommending changes to state laws that would improve the systems' efficiency or effectiveness; [PL 2015, c. 261, §1 (NEW).]
  - F. In consultation with the President of the Maine Maritime Academy and the Chair of the Board of Trustees of the Maine Maritime Academy, investigating and pursuing opportunities for collaboration and resource sharing with the Maine Maritime Academy. The committee shall notify the President of the Maine Maritime Academy of committee meetings and agenda items; and [PL 2015, c. 261, §1 (NEW).]
  - G. In consultation with the commissioner and the chair of the state board, investigating and pursuing opportunities to improve college preparation, transition and completion for Maine's secondary students, including supporting early college opportunities and improving credit transfer between secondary and postsecondary school systems. [PL 2015, c. 261, §1 (NEW).]

[PL 2015, c. 261, §1 (NEW).]

- **4. Meetings.** The committee shall meet at least twice each year and the committee members' designees may meet more frequently. The chancellor shall convene the first meeting of the committee by October 15, 2015. The committee shall establish a meeting schedule, and the initial work must include an accounting of the members' prior and current efforts to promote efficiency, cooperative effort and strategic planning between the systems. The committee shall elect a chair from among its members to serve for a term to be determined by the committee. [PL 2015, c. 261, §1 (NEW).]
- **5. Reporting.** The committee shall report succinctly on its deliberations and any recommendations to the Governor and the joint standing committee of the Legislature having jurisdiction over education matters by February 15th each year. [PL 2015, c. 261, §1 (NEW).]

#### **SECTION HISTORY**

PL 1995, c. 395, §J1 (NEW). PL 2003, c. 20, §OO2 (AMD). PL 2003, c. 20, §OO4 (AFF). PL 2013, c. 368, Pt. DDDDD, §1 (AMD). PL 2015, c. 261, §1 (RPR).

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#### Appendix B

## JOINT RESOLUTION OF THE BOARDS OF TRUSTEES OF THE UNIVERSITY OF MAINE SYSTEM AND MAINE COMMUNITY COLLEGE SYSTEM

Whereas, the Maine Legislature enacted Public Law 2015, Chapter 261 (LD 1441) to establish the Public Higher Education Systems Coordinating Committee ("Coordinating Committee") in order to promote efficiency, cooperative effort and strategic planning between the University of Maine System ("UMS") and the Maine Community College System ("MCCS");

Whereas, the law requires the Chancellor and Chair of the Board of Trustees of UMS, President and the Chair of the Board of Trustees of MCCS to meet at least twice a year to discuss:

- Improving college affordability;
- Minimizing or eliminating barriers to student transfer between the systems;
- · Reducing unnecessary duplication of programs between the systems; and
- Identifying opportunities for sharing best practices and individual efficiencies, building cross-system economies
  of scale and sharing of resources.

Whereas, on February 3, 2016, the Coordinating Committee submitted to the Maine Legis'lature's Joint Standing Committee on Education and Cultural Affairs a complete account of the members' prior efforts to promote efficiency, cooperative effort and strategic planning between the Systems;

Whereas, the Boards of Trustees of UMS and MCCS, each agree with and adopt as their own those goals and purposes expressed in the law for the Coordinating Committee; and

Whereas, the Boards of Trustees of UMS and MCCS each find and agree that it is in their mutual interests to complement each System's efforts to achieve the best educational outcomes for students and maximize degree attainment for Maine's citizens and workforce with relevant, accessible and affordable certificate and degree programs; NOW, therefore, it is resolved:

- 1. The Boards of Trustees of each System encourage:
  - a. The UMS Chancellor and MCCS President to confer regularly on matters of mutual interest, to share best practices, and to collaborate where operationally compatible and financially efficient;
  - b. University and College Presidents to regularly collaborate and coordinate among them, and to encourage and enable their academic and student staff, faculty, and administrators to do the same, to confer regularly on matters of mutual interest, with a primary focus on strengthening academic pathways and transfer opportunities, sharing of local resources, and coordination of regional population attraction efforts;
  - c. Academic Affairs leaders of the Systems to continue their regular ongoing efforts regarding remediation, dual enrollment, pathways, and transfer;
  - d. System administrative function heads to look for opportunities for collaborating, achieving economies of scale, and sharing resources; and
  - e. The General Counsels of the Systems to continue to confer regularly to discuss best practices, policies and procedures that efficiently promote effective legal compliance, student legal affairs management, insurance procurement and risk management.
- That each Board, in its discretion, encourage the Presidents of the Universities and Community Colleges to submit to each System head summary written reports of their collaborations and activities, including where interactions were not found to advance the purposes of the law and this resolution, by June 30 and December 30 each year.

Signed this 15th day of December, 2016.

University of Maine System

Samuel W. Collins, Chair, Board of Trustees

James H. Page, Chancellor

Maine Community College System

Jean Ginn Marvin, Chair, Board of Trustees

Derek Langhauser, President

#### Appendix C

### Program-to-Program Articulation Agreements between University of Maine System and Maine Community College System

This list of transfer agreements does not include System-wide agreements focused on block transfer, reverse transfer, and liberal studies transfer (Advantage U).

Central Maine Community College	
CMCC Degree	Transfer Degree
A.A. in Liberal Studies	UMaine B.A. in Economics
A.A. in Liberal Studies	UMaine B.A. in History
A.A. in Liberal Studies	UMaine B.A. in Philosophy*
A.A. in Liberal Studies	UMaine B.A. in Political Science
A.A.S. in Accounting	UMaine B.S.B.A. in Accounting
A.A.S. in Computer Technology	USM B.S. in Technology, Concentration in Information
a second constant and	and Communications Technology
A.A.S. in Criminal Justice	USM B.A. in Social and Behavioral Sciences,
	Concentrations
	available: Counseling, Generalist, Public Health
A.A.S. in Early Childhood Education	UMA B.A. in Liberal Studies with Early Childhood Teacher
	minor
A.A.S. in Early Childhood Education	UMA B.S. in Elementary Education (K-3)
A.A.S. in Early Childhood Education	UMF B.S. in Early Childhood Education
A.A.S. in Early Childhood Education	USM B.A. in Social and Behavioral Sciences,
	Concentrations available: Counseling, Generalist, Public
	Health
A.A.S in Forensic Science	USM B.A. in Chemistry
A.A.S in Forensic Science	USM B.S. in Chemistry
A.A.S in Forensic Science	USM B.A. in Criminology
A.A.S. in Human Services	UMF B.S. in Rehabilitation Services*
A.A.S. in Human Services	USM B.A. in Psychology
	Early Childhood Studies Concentration
A.A.S. in Human Services	USM B.A. in Social and Behavioral Sciences,
	Concentrations available: Counseling, Generalist, Public
	Health
A.A.S. in Physical Fitness Specialist	UMF B.S. in Community Health Education, Physical
AAC : Di : I F:	Activity and Nutrition Concentration
A.A.S. in Physical Fitness Specialist	USM B.S. in Health Sciences
A.A.S. in Precision Machining Technology	USM B.S. in Technology Management, Concentration in
	Precision Manufacturing
A.S. in Business Transfer	UMaine B.S.B.A. in Accounting
A.S. in Business Transfer	UMaine B.S.B.A. in Finance
A.S. in Business Transfer	UMaine B.S.B.A. in Management
A.S. in Business Transfer	UMaine B.S.B.A. in Marketing
A.S. in Computer Technology	USM B.S. in Information Technology
A.S. in Education	UMA B.A. in Liberal Studies with Early Childhood Teacher

7272 B & D	minor
A.S. in Education	UMA B.S. in Elementary Education (K-3)
A.S. in Education	UMA B.S. in Elementary Education (K-8)
A.S. in Education	UMA B.S. in Secondary Education (7-12)
	With content area concentrations in: English, Life
A C : 1:5 C :	Science, Physical Science, Mathematics, Social Studies
A.S. in Life Science	USM B.S. in Biochemistry
A.S. in Life Science	USM B.S. in Biology
A.S. in Life Science	USM B.S. in Biology: Biotechnology Concentration
A.S. in Life Science	USM B.S. in Health Sciences, Pre-Professional Track
A.S. in Nursing	UMA B.S. in Nursing (B.S.N)
A.S. in Nursing	UMFK B.S. in Nursing (B.S.N.)
A.S. in Nursing	USM B.S. in Nursing (B.S.N.)
	n Maine Community College
A.A. Liberal Studies	UM Bachelor of University Studies
A.A. Liberal Studies	UMA A.S. Dental Assisting
A.A. Liberal Studies	UMA B.A. English
A.A. Liberal Studies	UMA B.A. Social Science
A.A.S. Automotive Technology	UMFK B.S. Business Management – Technology
75 1450 25000 - 550 MHH	Concentration
A.A.S. Building Construction	UMFK B.S. Business Management – Technology
	Concentration
A.A.S. Business Management	UM B.S. Business Administration
A.A.S. Business Management	UM B.S. Business Administration in Finance
A.A.S. Business Management	UM B.S. Business Administration in Marketing
A.A.S. Business Management	UMA B.S. Business Administration – Accounting
A.A.S. Business Management	UMA B.S. Business Administration – Management
A.A.S. Business Management	UMFK B.S. Business Management
A.A.S. Computer Technology	UMA B.S. Computer Information Systems
A.A.S. Computer Technology	UMFK B.S. Business Management – Technology
87 (24/2) 	Concentration
A.A.S. Criminal Justice	UMA B.S. Justice Studies
A.A.S. Culinary Arts	UMFK B.S. Business Management – Technology
	Concentration
A.A.S. Digital Graphic Design	UMFK B.S. Business Management – Technology
	Concentration
A.A.S. Digital Graphic Design	USM B.A. Communication
A.A.S. Digital Graphic Design	USM B.A. Media Studies
A.A.S. Early Childhood Education	UM B.S. Childhood Development/Family Relations, ECE Education Option
A.A.S. Early Childhood Education	UMF B.S. Early Childhood Education
A.A.S. Early Childhood Education	UMFK B.S. Business Management – Technology
entron and the conference of the first and the expected all the first and the first an	Concentration
A.A.S. Education	UM B.S. Elementary Education
A.A.S. Education	UMF B.A. Liberal Studies – Education Pathways
A.A.S. Education	UMFK B.S. Business Management – Technology Concentration
A.A.S. Education (CTE Option)	UMFK B.S. Business Management – Technology

	Concentration
A.A.S. Electrical and Automation Technology	UM B.S. Electrical Engineering Technology
A.A.S. Electrical and Automation Technology	UMFK B.S. Business Management – Technology
	Concentration
A.A.S. Electrical and Automation Technology	USM B.S. Technology – Management Concentration
A.A.S. Emergency Medical Services	UMFK B.S. Business Management – Technology
	Concentration
A.A.S. Fine Woodworking and Cabinetmaking	UMFK B.S. Business Management – Technology
	Concentration
A.A.S. Hospitality and Tourism Management	USM B.A. Tourism and Hospitality Equivalency
A.A.S. Human Services	UMA B.S. Human Services*
A.A.S. Medical Office Technology	UMFK B.S. Business Management – Technology
	Concentration
A.A.S. Medical Radiography	USM B.S. Health Science
A.A.S. Refrigeration, Air Conditioning and	UMFK B.S. Business Management – Technology
Heating	Concentration
A.A.S. Surgical Technology	UMFK B.S. Business Management – Technology
77 T W W W W W W W	Concentration
A.A.S. Welding Technology	UMFK B.S. Business Management – Technology
A.C. M.	Concentration
A.S. Nursing	UMA B.S. Nursing
A.S. Nursing	UMFK B.S. Nursing
All A.A.S. Programs	UMA Bachelor of Applied Science
Kennebec Valley (	Community College
A.A.S. in Business Administration Accounting Option	UMA B.S. in Business Administration
A.A.S. in Business Administration	UMA B.S. in Business Administration
Marketing/Management Option	
A.A.S. in Mental Health Rehabilitation	UMA B.S. in Mental Health and Human Services
A.A.S Early Childhood Education	UMA B.A. in Liberal Studies, Education Pathway
A.S. in Nursing	UMA B.S. in Nursing
A.A.S. in Sustainable Construction	UMA B.A. Architecture*
A.A.S. in Early Childhood Education	UMF B.S. in Childhood Education
A.A.S. in Mental Health Rehabilitation	UMF B.S. in Rehabilitation Program
A.A.S. in Electrical Technology	UMFK B.S. in Business Management, Technology
7.17.13. III Electrical Technology	Concentration*
A.A.S. in Energy Services Technology	UMFK B.S. in Business Management, Technology
A.A.S. III Ellergy Services reclinology	Concentration*
A A S. in Procision Machining Technology	345 (ALT MICHAEL AND TO A TO
A.A.S. in Precision Machining Technology	UMFK B.S. in Business Management, Technology Concentration*
A A C in Custoinable Cometowation	
A.A.S. in Sustainable Construction	UMFK B.S. in Business Management, Technology
A.C. in Number	Concentration*
A.S. in Nursing	UMFK B.S. Nursing
A.A.S. in Precision Machining Technology	USM B.S. Technology Management
A.A.S. in Energy Services Technology	USM B.S. Applied Technical Leadership
A.A.S. in Electrical Technology	USM B.S. Applied Technical Leadership
A.A.S. in Applied Electronics and Computer	UM B.S. Electrical Engineering Technology
Technology	
A.A.S. in Applied Engineering Technology	UM B.S. Electrical Engineering Technology

A.A.S. in Mental Health Rehabilitation	UM B.A. Social Work*
A.A.S. in Mental Health Rehabilitation	UMF B.S. Rehabilitation Services*
A.A.S. in Mental Health Rehabilitation	UMF B.A. Psychology*
A.A.S. in Medical Assisting	USM B.S. Health Sciences
A.A.S. in Health Information Management	USM B.S. Health Sciences
A.A.S. in Occupational Therapy Assistant	USM B.S. Health Sciences
A.A.S in Occupational Therapy	USM Masters of Occupational Therapy
A.A.S. in Electrical Technology	USM B.S. Industrial Technology
A.A.S. in Energy Services and Technology	USM B.S. Industrial Technology
A.A.S. in Culinary Arts	USM B.A. Tourism and Hospitality with Food Studies
8	Minor
A.S. in Radiologic Technology	USM B.S. Health Sciences
A.S. in General Science/Biology	USM B.S. Environmental Science
A.A.S. in Physical Therapist Assistant	USM B.S. in Health Sciences
A.A.S. in Respiratory Therapy	USM B.S. in Health Sciences

Northern Mair	ne Community College
A.A.S. in Early Childhood Education	UMPI B.S. in Elementary Education,
	Early Childhood option, General Education
A.A.S. in Automotive Collision Repair	UMFK B.S. in Business Management
A.A.S. in Automotive Technology	UMFK B.S. Business Management
A.A.S. Business Administration	UMFK B.S. in Business Management
A.A.S. in Building Construction Technology	UMFK B.S. in Business Management
AAS Network Administration & Cybersecurity (Computer and Network Technology)	UMFK B.S. in Business Management
A.A.S. in Diesel Hydraulics	UMFK B.S. in Business Management
A.A.S. in Early Childhood Education	UMFK B.S. in Business Management
A.A.S. in Electrical Construction and Maintenance	UMFK B.S. in Business Management
A.A.S. in Emergency Medical Services	UMFK B.S. in Business Management
A.A.S. in Medical Assisting	UMFK B.S. in Business Management
A.A.S Medical Coding (Health Information Management)	UMFK B.S. in Business Management
A.A.S. in Plumbing and Heating	UMFK B.S. in Business Management
A.A.S. in Precision Machining Technology	UMFK B.S. in Business Management
A.S. in Nursing	UMFK B.S. in Nursing
Southern Mair	ne Community College
A.A.S. in Computer Technology	UMA B.S. in Public Administration
A.A.S in Criminal Justice	USM B.A. in Criminology
A.A.S in Culinary Arts	USM B.A. Tourism and Hospitality, Cultural and Culinary
**************************************	Tourism Concentration*
A.A.S in Cybersecurity	UMA B.S. in Cybersecurity
A.A.S. in Early Childhood Education	UMA B.S. in Child Development/Family Relations
	Early Childhood Education option
A.A.S. in Early Childhood Education	UMF B.S. in Early Childhood Education,
	Birth to Five Certification

A.A.S. in Early Childhood Education	UMF B.S. in Early Childhood Education, K-3 Certification
A.A.S in Fire Science Technology	UMA B.S. in Public Administration
A.A.S in Fire Science Technology	USM B.S. in Leadership and Organizational Studies
A.A.S. in Horticulture	USM B.A. Environmental Planning & Policy
A.A.S. in Horticulture	USM B.A. in Environmental Science
A.A.S in Hospitality Management	USM B.A. in Tourism and Hospitality
A.A.S. in Human Services	UMA B.S. in Mental Health and Human Services/Adult Mental Health Rehabilitation
A.A.S. in Human Services	UMA B.S. in Public Administration
A.A.S. in Integrated Manufacturing/Precision Machining	USM B.S in Technology Management Precision Manufacturing Concentration
A.A. in Liberal Studies with a Focus in English	USM B.A. in English
A.A. in Liberal Studies with a Focus in History	USM B.A. in History
A.A. in Liberal Studies with a Focus in Political Science	USM B.A. in Political Science
A.A. in Liberal Studies with a Focus in Psychology	USM B.A. in Psychology*
A.A. in Liberal Studies with a Focus in Science	USM B.A. in Environmental Planning and Policy
A.A. in Liberal Studies with a Focus in Science	USM B.S. in Environmental Science
A.S. in Business Administration	UMA B.S. in Business Administration-Accounting (renewal in process)
A.S. in Business Administration	UMA B.S. in Business Administration – Management (renewal in process)
A.S. in Business Administration	USM B.S. in Finance
A.S. in Business Administration	USM B.S. Management
A.S. in Business Administration	USM B.S. in Sports Management
A.S. in Business Administration	USM B.S. in Sustainable Business
A.S. in Nursing	UMFK B.S. Nursing (3+1) (renewal in process)
A.S. in Nursing	USM B.S. in Nursing
A.A.S. in Pre-Engineering	USM BS in Electrical Engineering and Mechanical Engineering (renewal in process)

Washington County Community College	
A.A.S. in Early Childhood Education	UMF B.S. in Early Childhood Education
	UMA B.S. in Elementary Education
	UMA B.A. in Liberal Studies
A.A.S. in Business Management	UMA B.S. in Administration,
	Business Administration Management, or
	Business Administration Accounting
	UMM B.S. in Business and Entrepreneurial Studies
A.A.S. in Computer Technology	UMA B.S. in Computer Information Systems
A.A.S. in Human Services	UMA B.S. Mental Health and Human Services
A.A.S. in Outdoor Leadership	UMM B.S. Recreation & Tourism Management
A.A.S in Medical Assisting	USM B.S. in Health Sciences

York County Community College	
A.A.S. in Information Technology	USM B.S. in Information Technology
A.A.S. in Precision Machining	USM B.S. in Technology Management: Precision
	Manufacturing Concentration
A.A.S. in Architectural and Engineering Design	USM B.S. in Applied Technical Leadership
A.A.S. in Architectural and Engineering Design	USM B.S. in Technology Management,
	Industrial Management Concentration
A.A.L.S. in Liberal Studies	USM B.S. in Environmental Science
A.A.S. in Trade and Technical Occupations	USM B.S. in Applied Technical Leadership
A.A.S. in Trade and Technical Occupations	USM B.S. in Technology Management,
	Industrial Management Concentration
A.S. in Health Studies	USM B.S. in Health Sciences
A.A.S. in Behavioral Health Studies	USM B.A. in Psychology
A.A.S. in Behavioral Health Studies	USM B.S. in Recreation & Leisure Studies
A.A.S. in Behavioral Health Students	USM B.A. in Social Work
A.A.S. in Culinary Arts	USM B.A. in Tourism & Hospitality
A.A.S. in Culinary Arts, Baking & Pastry Option	USM B.A. in Tourism & Hospitality
A.A.S. Hospitality and Tourism Management	USM B.A. in Tourism & Hospitality
A.A.S. in Medical Assisting	USM B.S. in Health Sciences
A.A.S. in Digital Media	UMFK B.S. in Business Management
A.A.S. in Culinary Arts	UMFK B.S. in Business Management
A.A.S. in Architectural and Engineering Design	UMFK B.S. in Business Management
A.A.S. in Culinary Arts, Baking & Pastry Option	UMFK B.S. in Business Management
A.A.S. in Criminal Justice	UMFK B.S. in Public Safety Administration
A.A.S. Hospitality and Tourism Management	UMFK B.S. in Business Management
A.A.S. Information Technology	UMFK B.S. in Business Management
A.A.S. Medical Assisting	UMFK B.S. in Business Management
A.A.S. Precision Machining Technology	UMFK B.S. in Business Management
A.A.S. Veterinary Technology	UMFK B.S. in Business Management