

DATE: Feb. 15, 2024
TO: Joint Standing Committee on Education & Cultural Affairs
FROM: UMS Chancellor Dannel P. Malloy & MCCS President David Daigler
RE: **2024 Public Higher Education System Coordinating Committee Report**

Senator Rafferty, Representative Brennan and distinguished members of the Joint Standing Committee on Education & Cultural Affairs:

The University of Maine System (UMS) and the Maine Community College System (MCCS) prepare Maine's workforce and ensure all Mainers have the opportunity to realize the transformative power of public postsecondary education.

Since 2003, UMS and MCCS have collectively awarded more than 150,000 degrees and credentials, more than two-thirds of those earned through UMS and the remainder through MCCS. Robust enrollment and a range of educational options from short-term workforce training to advanced graduate degrees are critical to our institutions' leadership role in helping the State meet its statutory goal of having 60% of Mainers holding a degree or credential of value by 2025, which is also a goal of Maine's 10-year economic strategy. As founding members of MaineSpark, the state's two public higher education institutions actively work to support that goal.

In Fall 2023, **the two public systems enrolled 38,557 students** — 24,134 at UMS and 14,423 at MCCS. In addition, 5,054 high school students earned free early college credits through MCCS and 4,724 through UMS, with some students participating in courses through both systems.

There are also thousands of students participating in short-term workforce training at Maine's community colleges, which are a critical component to help Maine meet its 60% attainment goal. Those programs take less than a year to complete, and MCCS is on track to enroll 24,000 Mainers in short-term workforce training programs by 2025, with many of those students earning an industry-recognized credential of value or an academic credential such as a medical assisting certificate. Tens of thousands of Mainers also participate each year in non-credit bearing UMS educational programs, including more than 30,000 youth who participate in University of Maine Cooperative Extension 4-H programming annually.

Shared services and sites

Maine's public universities and community colleges have a long tradition of working together. They are doing so now more closely than ever before given the needs of Maine students and employers and the institutions' imperative to achieve efficiencies and savings through partnership.

As required by Public Law 2015, Chapter 261, the leaders of both UMS and M CCS and their Boards of Trustees' Chairs comprise the Public Higher Education Systems Coordinating Committee (HECC), which is expected to advance, and report annually to the Governor and Legislature about, shared efforts to promote efficiency, cooperation and strategic planning. This memo serves as that report for 2024, and is intended to demonstrate our public systems' continued commitment to collaboration by highlighting new and most notable initiatives.

As mentioned in prior HECC reports, the two public systems have so-called "piggyback clauses" in their requests for proposals and contracts that allow for procurement of goods and services by the other system under equal pricing and terms — creating economies of scale and efficiency. Leveraging this, in 2021, M CCS, as well as Maine Maritime Academy (MMA) and the State of Maine, joined UMS in contracting with Gordian, a third-party that benchmarks capital needs. By doing so, we have been able to ascertain that collectively, **Maine's public institutions of higher education are burdened with more than \$2 billion in deferred maintenance and imminent infrastructure need:** \$1.65 billion across Maine's seven public universities and law school, \$263 million across Maine's seven community colleges and \$96 million at MMA.

Increasingly, **UMS and M CCS are partnering on federal grants and other externally funded initiatives that benefit Maine.** In 2023, UMS worked with Rep. Jared Golden with the support of the Maine delegation to secure a \$7 million Congressionally Directed Spending award, commonly referred to as an earmark. This one-time funding will enable the R1 UMaine to lead the creation of Industry 4.0 training innovation centers across the state that provide talent pipelines of an agile, well-trained workforce for aerospace, defense and other manufacturing companies here, including Bath Iron Works. The initiative is being led by UMaine's Advanced Manufacturing Center, which will host one of these training centers in Orono, but nearly half of the federal funds UMaine is receiving will be sub-awarded to Southern Maine Community College, which will also host training centers on its Brunswick and South Portland campuses. As SMCC's president at the time of the award announcement noted, "Our partnership with the University of Maine will help us train students to improve manufacturing efficiency throughout the region, making a positive impact on Maine's economy to the tune of hundreds of millions of dollars."

Additionally, through its Harold Alfond Center for the Advancement of Maine's Workforce, M CCS has provided or subsidized free professional development training for 868 university employees saving UMS \$660,297 in training costs.

The two public systems also share space, which in-turn saves money and strengthens student and community access and opportunity. UMS and M CCS both have centers that are co-located in East Millinocket (Eastern Maine Community College and University of Maine at Augusta) and Brunswick Landing (SMCC and UMA). Meanwhile, the University of Maine at Farmington delivers its bachelor's in early childhood education at SMCC's South Portland campus, ensuring this in-demand degree program is accessible to recent community college graduates and to other working adults in southern Maine who wish to create strong foundations for the youngest Mainers. M CCS also provides dedicated space for UMS admissions on its campuses. There are many other examples of the two systems making their space and resources accessible to one

another including EMCC students having access to UMaine's Fogler Library, and UMA student athletes using Central Maine Community College facilities.

Seamless transfer from MCCS to UMS to the Maine workforce

At the same time, it is important to acknowledge that **the two public systems are operating in a state with a declining number of high school graduates, and that a declining percentage of those graduates are pursuing postsecondary education.** Maine's free community college tuition program is intended to encourage more Mainers to go to college, including those who may not have believed they could afford postsecondary education. In the initial two years of the program, it has proven very popular and led to significant gains in MCCS enrollment. However, data demonstrate this initiative has contributed to a decrease in first-year in-state students enrolling at UMS. Longer term, Maine's free MCCS tuition program should be positive for enrollment with both public systems in large part because Maine's community colleges are the largest source of transfer students into UMS. In total, 546 MCCS students transferred to UMS in Fall 2023, down 30% from 2015 but representing the first year-over-year increase since then.

For UMS, MCCS and Maine's workforce to realize the benefits of the free tuition program, the two systems must partner to enable seamless transfer from Maine's community colleges to its public universities when students' professional and personal goals necessitate them continuing their education beyond a two-year degree. And we are doing so together.

Maine students should be able to enroll in postsecondary education with confidence and progress through their educational experience with clear pathways and few obstacles to timely graduation. To meet that shared goal, UMS and MCCS are working together to create Guided Pathways between our two systems and from high school. These pathways are highly structured, educationally coherent program maps that align with students' goals for careers and further education. Incoming students are given support to explore careers, choose a program of study, and develop an academic plan early on; have a clear road map of the courses they need to take to complete a credential; and receive guidance and support to help them stay on plan.

In fact, the new UMS strategic plan released in 2023 — that system's first in nearly two decades — prioritizes strengthening MCCS pathways to Maine's public universities and working with MCCS to improve and measure transfer processes and outcomes. (MCCS is currently in the process of developing its next strategic plan.)

In addition there are **now more than 180 formal articulation agreements between specific programs of study** (see complete list attached) that allow MCCS students to transfer into UMS and have all their Maine community college credits count. Just since last summer, UMF has developed and signed 55 articulation agreements with MCCS institutions, enabled in part by that university's transition from a four-credit to three-credit model.

These articulation agreements often require the participating institutions to make curricular changes, as UMA recently made to its cybersecurity degree programs to ease relevant transfer from MCCS. To support this important alignment between Maine's public universities and community colleges, faculty often serve on advisory boards for each other's relevant programs.

For example, a business/economics professor from UMF serves on the Business Advisory Board at CMMC, and a biology professor serves on the Biology Advisory Board at Kennebec Valley Community College, as well as the Liberal Studies Advisory Board at Washington County Community College.

The two public systems prioritize development of these transfer pathways based on state workforce needs and by identifying which UMS programs are most sought after by MCCS students. To this point, some examples of new articulation agreements or those actively under development include:

- KVCC and UMA recently signed two articulation agreements that allow KVCC's early childhood education students to transfer seamlessly into UMA's early childhood and early elementary degree programs.
- Similarly, UMA is in the process of finalizing articulation agreements with KVCC, SMCC and York County Community College in mental health and human services related programs.
- Northern Maine Community College and the University of Maine at Presque Isle have recently entered into articulation agreements for students in several NMCC associate degree programs to transfer to UMPI to pursue a bachelor's in social work.
- Downeast, the University of Maine at Machias is finalizing an articulation agreement with WCCC that will allow WCCC human services students to transfer into UMM's psychology and community studies program with zero credit loss.
- Last year, CMCC and the University of Maine at Fort Kent entered into an articulation agreement that allows CMCC associate degree recipients in computer technology and cybersecurity to transfer to UMFK to complete a bachelor's in computer sciences administration, which prepares them for great-paying Maine careers in software engineering, database administration and systems management.
- USM is currently creating the first advanced/accelerated educational pathway for an associate degree nurse to doctoral degree in Maine. As part of this agreement, SMCC students can earn up to six credits at USM at the community college tuition rate.
- SMCC and USM are also partnering to grow Maine's special educator workforce, including through an articulation agreement and an innovative apprenticeship program geared toward those already working Maine schools, like Ed Techs. Leveraging public funding, USM has agreements with several southern Maine school districts, including Gorham, Scarborough, and SAD 6, to hire apprentices who will complete their associates degrees through SMCC and then complete their bachelor's degree in special education at USM.

All of these partnerships are intended to grow the size and skill of the workforce in high-need fields for the state.

Collaboration is increasingly going well beyond individual program-specific articulation agreements between institutions, and is institution-wide. Perhaps the most embedded example of this is between SMCC and USM, which last year launched Southern Maine Pathways, a partnership that includes additional 13 articulation agreements as well as expanded housing and student life opportunities.

The special relationship between these two institutions recognizes that most SMCC graduates who continue their postsecondary education will do so at USM, located just five miles away. As a university administrator noted, “USM is the inevitable next step for SMCC students.” A one-stop transfer website allows the many community college students who earn an associate degree in liberal studies to see how they can transfer into a large number of USM majors and easily complete their bachelor’s degree in two years. Some of these SMCC-to-USM students won’t have far to go, as more than 100 SMCC students are now being hosted in USM’s new Portland Commons residence hall, living alongside USM and University of Maine School of Law students.

Meanwhile, the state’s flagship and public research university has been negotiating a memorandum of understanding with MCCS to create the Black Bear Advantage program. This will allow students to enroll in any MCCS institution and if they take one class at UMaine or its regional campus in Machias (UMM) each semester, they will also be considered a Black Bear with the ability to access all of the resources available to UMaine and UMM students. In addition, UMaine will be sending advisors to each community college every semester to help advise these students on the courses they would need to seamlessly transition to UMaine or UMM in their third year.

Both public systems are increasingly serving adult learners. In Maine, it’s estimated that 190,000 adults have some college but no door-opening degree or credential. Within UMS, 40% of matriculated learners are now 25 and older, and within MCCS, 29%.

UMPI’s YourPace is an entirely online competency-based degree program designed for working adults that has driven a 67% growth in that rural university’s enrollment over the past five years. As part of their commitment to meeting the education and upskilling needs of busy adults, the two public systems are currently developing a transfer pathway for graduating MCCS students to go into YourPace.

While many community college students will move directly into the workforce — 81% of MCCS students are in career or occupational programs — the smooth transfer pathways between the state’s public higher education institutions ensures that all students will always have the option to return for a four-year or advanced degree when it’s the right time for them. In today’s economy, many adults need low-barrier, life-long learning opportunities to advance their careers, or switch careers. This is critical given the increased earning potential associated with higher levels of degree attainment, including four-year and advanced degrees.

Recommendations

Last year, the two public systems supported LD 1264, *Resolve, Establishing the Commission to Update Maine’s Public Policy on Higher Education*. Absent a State agency or overarching

governing body strategically focused on higher education, HECC believes a **comprehensive review of the state's public higher education policy** is long overdue, and looks forward to the Commission's work, which was delayed until later this year. The Commission, or another body, may wish to also evaluate the State's funding of its public higher education institutions' operations, given State appropriation has failed to keep pace with rising costs — especially compensation and energy — and student tuition now provides the greatest share of operating revenue at UMS, MCCS and MMA. The increasing needs of Maine's postsecondary students, including for mental health services, academic advising and even basic needs, also must be considered and adequate funding provided so our public institutions can support the success of all students.

Similarly, HECC agrees that Maine's free community college tuition program has sent a strong and important message to all Maine people that postsecondary education is within their reach and a public good. We support the State **building upon the initial success of free MCCS tuition by further advancing affordability within UMS**, including for transfer students. One such proposal that the Legislature's Education and Cultural Affairs Committee has endorsed is a so-called "last-dollar" promise program to subsidize Maine students with demonstrated financial need enrolling in a UMS bachelor's degree program without paying out-of-pocket for tuition and fees. While not as expansive as the existing two-year free college tuition program, this would be a meaningful next step forward and be especially helpful to students who benefited from tuition-free MCCS and wish to continue their education, as well as the nearly half of all UMS students from Maine who are Pell-eligible.

Additionally, **the \$2 billion in infrastructure investment needed across Maine's public higher education institutions must be meaningfully addressed**. UMS, MCCS and MMA have not had a general obligation bond issue since 2018 — making this period the longest in at least three decades that Maine has not bonded to improve its public higher education infrastructure. A 2020 task force made recommendations as to how the State could provide adequate funding to sustain this vital public infrastructure without burdening Maine students with unreasonable tuition and fee increases. Advancing the task force's recommendations, specifically those pertaining to State-funded debt service and regular general obligation bonding, is essential to supporting accessible, affordable modern education, workforce training and research, and ensuring the competitiveness of these institutions in recruiting and retaining students, including from out-of-state (especially UMS and MMA).

Finally, with the release of a new UMS strategic plan last year and a new MCCS strategic plan expected this summer, it will be important for HECC to consider alignment and coordinated implementation and monitoring of these two plans. In the meantime, please know the state's two public higher education systems are more committed than ever before to meeting the evolving needs of Maine and its learners and doing so through creative partnerships.

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 (50)	
CMCC College Degree	Transfer Degree
A.A. Liberal Studies	UM B.A. Economics
A.A. Liberal Studies	UM B.A. History
A.A. Liberal Studies	UM B.A. Political Science
A.A. Psychology	UMF B.A. Psychology
A.A. Social Sciences	UMF B.A. Psychology
A.A.S. Accounting	UM B.S. B.A. Accounting
A.A.S. Computer Technology	UMFK B.S. Computer Systems Administration
A.A.S. Computer Technology	USM B.S. Technology, Concentration Information and Communications Technology
A.A.S. Criminal Justice	UMF B.A. Psychology
A.A.S. Criminal Justice	USM B.A. Social and Behavioral Sciences, Concentrations available: Counseling, Generalist, Public Health
A.A.S. Cybersecurity—Digital Forensics	UMFK B.S. Computer Systems Administration
A.A.S. Early Childhood Education	UMA B.A. Liberal Studies Early Childhood Teacher minor
A.A.S. Early Childhood Education	UMA B.S. Elementary Education (K-3)
A.A.S. Early Childhood Education	UMF B.S. Early Childhood Education, B-K Certification
A.A.S. Early Childhood Education	UMF B.S. Early Childhood Education, PK-3 Certification
A.A.S. Early Childhood Education	UMF B.S. Early Childhood Special Education, B-5 Cert.
A.A.S. Early Childhood Education	USM B.A. Social and Behavioral Sciences, Concentrations available: Counseling, Generalist, Public Health
A.A.S. Forensic Science	USM B.A. Chemistry
A.A.S. Forensic Science	USM B.S. Chemistry
A.A.S. Forensic Science	USM B.A. Criminology
A.A.S. Human Services	UMF B.S. Rehabilitation and Human Services
A.A.S. Human Services	USM B.A. Psychology
A.A.S. Human Services	USM B.A. Social and Behavioral Sciences, Concentrations available: Counseling, Generalist, Public Health
A.A.S. Physical Fitness Specialist	UMF B.S. Community Health Education, Physical Activity and Nutrition Concentration
A.A.S. Physical Fitness Specialist	USM B.S. Health Sciences
A.A.S. Precision Machining Technology	USM B.S. Technology Management, Concentration in Precision Manufacturing
A.S. Business Transfer	UM B.S. Business Administration Accounting
A.S. Business Transfer	UM B.S. Business Administration Finance
A.S. Business Transfer	UM B.S. Business Administration Management
A.S. Business Transfer	UMF B.S. Business Administration Management
A.S. Business Transfer	UM B.S. Business Administration Marketing
A.S. Computer Technology	UMFK B.S. Computer Systems Administration
A.S. Computer Technology	USM B.S. Information Technology

A.S. Education	UMA B.A. Liberal Studies Early Childhood Teacher Minor
A.S. Education	UMA B.S. Elementary Education (K-3)
A.S. Education	UMA B.S. Elementary Education (K-8)
A.S. Education	UMA B.S. Secondary Education (7-12) With content area concentrations in: English, Life Science, Physical Science, Mathematics, Social Studies
A.S. Education	UMF B.S. Elementary Education
A.S. Justice Studies	UMF B.A. Psychology
A.S. Life Science	UMF B.A. Biology, Ecology & Conservation Concentration
A.S. Life Science	UMF B.A. Biology, General Biology Concentration
A.S. Life Science	UMF B.A. Biology, Pre-Professional Concentration
A.S. Life Science	UMF B.S. Earth & Environmental Science, Environmental Science Concentration
A.S. Life Science	USM B.S. Biochemistry
A.S. Life Science	USM B.S. Biology
A.S. Life Science	USM B.S. Biology: Biotechnology Concentration
A.S. Life Science	USM B.S. Health Sciences, Pre-Professional Track
A.S. Nursing	UMA B.S. Nursing (B.S.N.)
A.S. Nursing	UMFK B.S. Nursing (B.S.N.)
A.S. Nursing	USM B.S. Nursing (B.S.N.)
Eastern Maine Community College (40)	
EMCC College Degree	Transfer Degree
A.A. Liberal Studies	UM B.A. 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 Concentration
A.A.S. Building Construction	UMFK B.S. Business Management – Technology Concentration
A.A.S. Building Construction	UM B.S. Construction Engineering Technology
A.A.S. Business Management	UM B.S. Business Administration
A.A.S. Business Management	UM B.S. Business Administration Finance
A.A.S. Business Management	UM B.S. Business Administration 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 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 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. Emergency Medical Services	UM B.S. University Studies – Leadership Track
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 Heating	UMFK B.S. Business Management – Technology Concentration
A.A.S. Nursing	USM B.S. Nursing
A.A.S. Surgical Technology	UMFK B.S. Business Management – Technology Concentration

Kennebec Valley Community College (22)

KVCC College Degree	Transfer Degree
A.A.S. Business Administration	UMA B.S. Business Administration
A.A.S. Mental Health Rehabilitation	UMA B.S. Mental Health and Human Services
A.A.S. Early Childhood Education	UMA B.A. Liberal Studies, Education Pathway
A.S. Nursing	UMA B.S. Nursing
A.A.S. Early Childhood Education	UMF B.S. Childhood Education
A.A.S. Mental Health Rehabilitation	UMF B.S. Rehabilitation Program
A.A.S. Mental Health Rehabilitation	UMF B.A. Psychology
A.A.S. Energy Services Technology	USM B.S. Applied Technical Leadership
A.A.S. Electrical Technology	USM B.S. Applied Technical Leadership
A.A.S. Mental Health Rehabilitation	UM B.A. Social Work
A.S. Psychology	UM B.A. Psychology
A.A.S. Medical Assisting	USM B.S. Health Sciences
A.A.S. Health Information Management	USM B.S. Health Sciences
A.A.S. Occupational Therapy Assistant	USM B.S. Health Sciences
A.A.S. Occupational Therapy Assistant	USM Master of Occupational Therapy

A.A.S. Electrical Technology	USM B.S. Industrial Technology
A.A.S. Energy Services and Technology	USM B.S. Industrial Technology
A.A.S. Culinary Arts	USM B.A. Tourism and Hospitality with Food Studies Minor
A.S. Radiologic Technology	USM B.S. Health Sciences
A.S. General Science/Biology	USM B.S. Environmental Science
A.A.S. Physical Therapist Assistant	USM B.S. Health Sciences
A.A.S. Respiratory Therapy	USM B.S. Health Sciences
Northern Maine Community College (23)	
NMCC College Degree	Transfer Degree
A.A.S. Accounting	UMPI B.A. Accounting
A.A.S. Business Administration	UMPI B.A. Business Management
A.A.S. Automotive Collision Repair	UMFK B.S. Business Management
A.A.S. Automotive Technology	UMFK B.S. Business Management
A.A.S. Business Administration	UMFK B.S. Business Management
A.A.S. Building Construction Technology	UMFK B.S. Business Management
A.A.S. Network Administration & Cybersecurity (Computer and Network Technology)	UMFK B.S. Business Management
A.A.S. Diesel Hydraulics	UMFK B.S. Business Management
A.A.S. Early Childhood Education	UMFK B.S. Business Management
A.A.S. Electrical Construction and Maintenance	UMFK B.S. Business Management
A.A.S. Emergency Medical Services	UMFK B.S. Business Management
A.A.S. Medical Assisting	UMFK B.S. Business Management
A.A.S. Medical Coding (Health Information Management)	UMFK B.S. Business Management
A.A.S. Plumbing and Heating	UMFK B.S. Business Management
A.A.S. Precision Machining Technology	UMFK B.S. Business Management
A.A.S. Network Administration & Cybersecurity	UMA B.S. Cybersecurity
A.A.S. Early Childhood Education	UMF B.S. Early Childhood Education, PreK-Grade 3 Cert
A.A.S. Early Childhood Education	UMF B.S. Early Childhood Education, Birth to Kindergarten Cert.
A.A. Liberal Studies	UMPI B.S. Social Work Education
A.A.S. Early Childhood Education	UMPI B.S. Elementary Education—Early Childhood Education
A.A.S. Early Childhood Education	UMPI B.S. Social Work Education
A.S. Nursing	USM B.S. Nursing
A.A.S. Medical Assisting	USM B.S. Health Sciences
Southern Maine Community College (35)	
SMCC College Degree	Transfer Degree
A.S. Nutrition	UM B.S. Nutrition
A.S. Pre-engineering	UM B.S. Engineering Technology
A.S. Pre-Engineering	UM Chemical Engineering
A.S. Pre-Engineering	B.S. Computer Engineering
A.S. Early Childhood	UM B.S. Early Childhood
A.A.S. Human Services	UMA B.S. Public Administration

A.A.S. Cybersecurity	UMA B.S. Cybersecurity
A.A.S. Fire Science Technology	UMA B.S. Public Administration
A.A.S. Early Childhood Education	UMA B.S. Child Development/Family Relations Early Childhood Education
A.A.S. Human Services	UMA B.S. Mental Health and Human Services/Adult Mental Health Rehabilitation
A.A.S. Early Childhood Education	UMF B.S. Early Childhood Education, Birth to Five Cert.
A.A.S. Early Childhood Education	UMF B.S. Early Childhood Education, K-3 Certification
A.A.S. Human Services	UMF B.S. Rehabilitation & Human Services
A.A.S. Biotechnology	UMF B.S. Biotechnology
A.A. Biology	UMF B.S. Ecology and Conversation
A.S. Business Administration	UMF B.S. Business Administration
A.A.S Human Services	UMA B.S. Human Services
A.S. Computer Science	UMF B.A. Computer Science
A.A. Liberal Studies Math	UMF B.A. Math
A.A. Liberal Studies	UMF B.S. Earth and Environmental Science
A.A. Liberal Studies Music	UMF B.A. Performing Arts Music
A.S. Liberal Studies Psychology	UMF B.A. Psychology
A.A.S Fire Science Technology	USM B.S. Leadership and Organizational Studies
A.A.S. Horticulture	USM B.A. Environmental Planning & Policy
A.A.S. Horticulture	USM B.A. Environmental Science
A.A.S. Integrated Manufacturing/Precision Machining	USM B.S Technology Management Precision Manufacturing Concentration
A.A. Liberal Studies with a Focus Science	USM B.A. Environmental Planning and Policy
A.A. Liberal Studies with a Focus Science	USM B.S. Environmental Science
A.S. Business Administration	UMA B.S. Business Administration-Accounting
A.S. Nursing	UMFK B.S. Nursing (3+1)
A.S. Nursing	USM B.S. Nursing
A.A.S. Pre-Engineering	USM B.S. Electrical Engineering and Mechanical Engineering (renewal process)
A.A. Hospitality	UMF B.A. Outdoor Recreation Business Administration
A.S. Marine Science	UMF B.S. Earth and Environmental Sciences
A.S. Marine Science	UMF B.S. Biology Ecology and Conservation

Washington County Community College (13)

WCCC College Degree	Transfer Degree
A.A.S. Early Childhood Education	UMF B.S. Early Childhood Education
A.A.S. Early Childhood Education	UMA B.S. Elementary Education
A.A.S. Early Childhood Education	UMA B.A. Liberal Studies
A.A.S. Business Management	UMA B.S. Administration
A.A.S. Business Management	UMA B.S. Business Administration Management
A.A.S. Business Management	UMA B.S. Business Administration Accounting
A.A.S. Business Management	UMM B.S. Business and Entrepreneurial Studies
A.A.S. Computer Technology	UMA B.S. Computer Information Systems
A.A.S. Human Services	UMA B.S. Mental Health and Human Services
A.A.S. Human Services	UMM B.A. Psychology and Community Studies
A.A.S. Outdoor Leadership	UMM B.S. Recreation & Tourism Management

A.A.S Medical Assisting	USM B.S. Health Sciences
A.A. Liberal Studies	UMF B.A. Biology
York County Community College (4)	
YCCC College Degree	Transfer Degree
A.A.S. Information Technology	USM B.S. Information Technology
A.A.S. Behavioral Health Studies	USM B.S. Recreation & Leisure Studies
A.A.S. Behavioral Health Studies	USM B.A. Social Work
A.S. Nursing	USM B.S. Nursing