

Catalog Addendum 2023-2024

This list reflects changes since the publication of the 2023-2024 Catalog.

	Curriculum Proposals	Changes	Proposed Date	Approval Date
1	ITC252 Scaling Networks Recommended Effective Date of Implementation: FA23	<ul style="list-style-type: none"> Deleted course 	9/15/23 <i>(Curriculum Committee)</i>	10/13/23 <i>(Curriculum Committee)</i>
2	ITC253 Connecting Networks Recommended Effective Date of Implementation: FA23	<ul style="list-style-type: none"> Deleted course 	9/15/23 <i>(Curriculum Committee)</i>	10/13/23 <i>(Curriculum Committee)</i>
3	LAL161 History of Film, 3-0-3 This course is an introduction to film history from the beginning of cinema to current films. The technological, cultural, and aesthetic development in motion pictures will be studied. Students will understand, analyze, and explore the human condition through watching and discussing various films throughout history. Recommended Effective Date of Implementation: SP24	<ul style="list-style-type: none"> New course 	9/15/23 <i>(Curriculum Committee)</i>	10/13/23 <i>(Curriculum Committee)</i>
4	ACC214 Computerized Accounting Applications using QuickBooks From: Corequisite: BOA261, Pre/corequisite: BOA262 To: Corequisite: BOA261 Recommended Effective Date of Implementation: FA23	<ul style="list-style-type: none"> Revised prerequisite, Revised corequisite 	9/15/23 <i>(Curriculum Committee)</i>	10/13/23 <i>(Curriculum Committee)</i>
5	AAS Veterinary Technology The AAS Veterinary Technology will no longer require BIO206 Microbiology. This will reduce the total hours of the degree to 72-73. Recommended Effective Date of Implementation: FA23	<ul style="list-style-type: none"> Revised program 	9/15/23 <i>(Curriculum Committee)</i>	9/15/23 <i>(Curriculum Committee)</i>
6	PNC120 Foundations of Nursing I From: PNC120 Foundations of Nursing I (2-2-3) This course combines theory and laboratory experiences to provide the novice practical nursing student with entry level skills designed to perform basic data collection and assist the client in meeting activities of daily living. Knowledge and skills compare similarly to those taught in a certified nurse aid course. Concepts include hygiene, environmental cleanliness and safety, rest and sleep, positioning and ambulation, sensory perception, intake and output, and vital signs. Integrated concepts include age variations in client care, cultural considerations, and the role of the LPN on the health care team. Pre or corequisite BIO209. To: PNC119 Fundamentals of Practical Nursing (7-4.5-9) This course combines theory, laboratory, and clinical experiences to provide the novice practical nursing student with knowledge and skills to perform basic data collection, assist the client in meeting activities of daily living and providing care within the clinical setting. Concepts include health and wellness, hygiene, environmental cleanliness and safety, rest, sleep and comfort, positioning and ambulation, sensory perception, intake and output, vital signs, immunity and infection control, alterations in skin integrity, altered patterns of urinary and bowel elimination, oxygenation, nursing process and physical assessment. Integrated concepts include age variations in client care, cultural considerations, and the role of the Licensed Practical Nurse on the health care team. Pre or corequisite BIO209 Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> Revised course name, Revised course number, Revised number lecture/lab/credit hours, Revised course description 	9/15/23 <i>(Curriculum Committee)</i>	10/13/23 <i>(Curriculum Committee)</i>

	Curriculum Proposals	Changes	Proposed Date	Approval Date
7	PNC120 Foundations of Nursing I Recommended Effective Date of Implementation: SP24	<ul style="list-style-type: none"> Deleted course 	9/15/23 <i>(Curriculum Committee)</i>	10/13/23 <i>(Curriculum Committee)</i>
8	PNC128 Foundations of Nursing II Recommended Effective Date of Implementation: SP24	<ul style="list-style-type: none"> Deleted course 	9/15/23 <i>(Curriculum Committee)</i>	10/13/23 <i>(Curriculum Committee)</i>
9	<p>NUA220 Adult Health Nursing II</p> <p>From: Course Name: Adult Health Nursing II Course Number: NUA220 Lecture, lab, credit hours: 7-12-10 Course Description: This course considers the more complex and challenging dimensions of safe, effective, multicultural adult health care. The objective of this course is to move the student to an entry level of independent practice. Critical thinking and clinical judgment are refined to provide therapeutic interventions to groups of clients in a variety of settings. The breadth and depth of therapeutic communication is further expanded. Organizing, prioritizing, and collaborating skills increase while the student learns to delegate. Upon conclusion of this course, the student will independently demonstrate a level of accountability and integrity within an ethical legal framework that is in keeping with an entry level of practice. Students will independently practice self-assessment and commit to ongoing professional development.</p> <p>To: Course Name: Mental Health and Adult Health Nursing II Course Number: NUA222 Lecture, lab, credit hours: 8.5-14-12 Course Description: This course considers the more complex and challenging dimensions of safe, effective, multicultural adult health care. The objective of this course is to move the student to an entry level of independent practice. Critical thinking and clinical judgment are refined to provide therapeutic interventions to groups of clients in a variety of settings. The physiological and psychosocial integrity of the client with a specific focus on the psychosocial aspects will be addressed. Consideration is given to clients' past and present patterns of behavior as they impact on alterations of mental well-being. The breadth and depth of therapeutic communication is further expanded. Organizing, prioritizing, and collaborating skills increase while the student learns to delegate. Upon conclusion of this course, the student will independently demonstrate a level of accountability and integrity within an ethical legal framework that is in keeping with an entry level of practice. Students will independently practice self- assessment and commit to ongoing professional development.</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> Revised course name, Revised course number, Revised number lecture/lab/credit hours, Revised course description 	9/15/23 <i>(Curriculum Committee)</i>	9/15/23 <i>(Curriculum Committee)</i>
10	<p>Virtual Associate Degree Nursing (VADN)</p> <p>LPN programs teach mental health content within their program. We propose removing the requirement for 4 hours of mental health content being taught within the program, to 2 hours of mental health content being taught/incorporated in to NUA220 Adult Health Nursing II content. And students will be granted advance placement credit for 2 hours of mental health—meeting the 4-hour mental health content requirement. This will result in no change to the number of hours required for the degree.</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> Revised program 	9/15/23 <i>(Curriculum Committee)</i>	9/15/23 <i>(Curriculum Committee)</i>

	Curriculum Proposals	Changes	Proposed Date	Approval Date
11	<p>ACC101 Elementary Accounting I</p> <p>From: Elementary Accounting I</p> <p>To: Accounting I</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> Revised course name 	<p>10/13/23 (Curriculum Committee)</p>	<p>11/17/23 (Curriculum Committee)</p>
12	<p>ACC102 Elementary Accounting II</p> <p>From: Elementary Accounting II</p> <p>To: Accounting II</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> Revised course name 	<p>10/13/23 (Curriculum Committee)</p>	<p>11/17/23 (Curriculum Committee)</p>
13	<p>IND100 Industrial Safety & Manufacturing Processes: CPT 1 & 3</p> <p>From: IND100 Industrial Safety & Manufacturing Processes: CPT 1 & 3</p> <p>This course will have two main areas of emphasis: Safety and Manufacturing Principles. The safety emphasis includes safety organization, fire safety, materials handling, federal regulations, and current issues in industrial safety. The student will receive an OSHA 10 Card if they successfully complete the requirements. The course will also introduce the student to the manufacturing industry including industrial terminology; lean manufacturing; material processes; Six Sigma; supply chain management; and design, engineering, and quality management systems including the concepts of the Toyota Production System. Students will also participate in job shadowing experiences with local industries. Upon successful completion of this course, the student can be certified in Module 1 Safety, and Module 3 Manufacturing Processes and Production, with the nationally recognized Manufacturing Skill Standards Council Certified Production Technician (CPT) certificate. The student can receive the full CPT certification upon successful completion of IND100, IND101, and IND110.</p> <p>To: IND100 Industrial Safety & Manufacturing Processes</p> <p>This course will have two main areas of emphasis: Safety and Manufacturing Principles. The safety emphasis includes safety organization, fire safety, materials handling, federal regulations, and current issues in industrial safety. The student will receive an OSHA 10 Card if they successfully complete the requirements. The course will also introduce the student to the manufacturing industry including industrial terminology; lean manufacturing; material processes; Six Sigma; supply chain management; and design, engineering, and quality management systems including the concepts of the Toyota Production System.</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> Revised course name, Revised course description 	<p>10/13/23 (Curriculum Committee)</p>	<p>10/13/23 (Curriculum Committee)</p>

	Curriculum Proposals	Changes	Proposed Date	Approval Date
14	<p>IND101 Fundamentals of Industrial Maintenance: CPT 4</p> <p>From: IND101 Fundamentals of Industrial Maintenance: CPT 4 This course provides a basic survey of industrial and preventive maintenance concepts and practices used by industrial maintenance mechanics in the installation, troubleshooting, and repair of mechanical systems and machines found in industry. Topics include mechanics' tools, practices, and safety; basic types; operating concepts and principles of mechanical equipment and systems-gears, bearings, seals, mechanical drive systems; and basic fluid power. Course includes selection and use of proper lubricants by application, mechanical troubleshooting, and methods of scheduling preventive maintenance. Upon successful completion of this course, the student will be certified in Module 4, Maintenance Awareness, with the nationally-recognized Manufacturing Skill Standards Council Certified Production Technician certificate. The student can receive the full Certified Production Technician (CPT) certificate upon successful completion of IND100, IND101, IND110.</p> <p>To: IND101 Fundamentals of Industrial Maintenance This course provides a basic survey of industrial and preventive maintenance concepts and practices used by industrial maintenance mechanics in the installation, troubleshooting, and repair of mechanical systems and machines found in industry. Topics include mechanics' tools, practices, and safety; basic types; operating concepts and principles of mechanical equipment and systems-gears, bearings, seals, mechanical drive systems; and basic fluid power. Course includes selection and use of proper lubricants by application, mechanical troubleshooting, and methods of scheduling preventive maintenance.</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> ▪ Revised course name, ▪ Revised course description 	10/13/23 (Curriculum Committee)	10/13/23 (Curriculum Committee)
15	<p>IND110 Industrial Print Reading: CPT2</p> <p>From: IND110 Industrial Print Reading: CPT2 This course covers how to read blueprints, diagrams, and symbols commonly found in the industrial maintenance setting. Topics include use of measuring tools, shop math review, orthographic projections, auxiliary views, lines, surfaces, and title blocks. Additional topics covered are dimensions and tolerances, sectional views, pictorial drawings and specifications, welding prints, instrumentation and control fluid power diagrams, tables, and symbols used in industrial mechanical maintenance. Upon successful completion of this course, the student will be certified in Module 2, Quality Practices and Measurement, with the nationally-recognized Manufacturing Skill Standards Council Certified Production Technician certificate. The student can receive the full Certified Production Technician (CPT) certificate upon successful completion of IND100, IND101, IND110).</p> <p>To: IND110 Industrial Print Reading This course covers how to read blueprints, diagrams, and symbols commonly found in the industrial maintenance setting. Topics include use of measuring tools, shop math review, orthographic projections, auxiliary views, lines, surfaces, and title blocks. Additional topics covered are dimensions and tolerances, sectional views, pictorial drawings and specifications, welding prints, instrumentation and control fluid power diagrams, tables, and symbols used in industrial mechanical maintenance.</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> ▪ Revised course name, ▪ Revised course description 	10/13/23 (Curriculum Committee)	10/13/23 (Curriculum Committee)

	Curriculum Proposals	Changes	Proposed Date	Approval Date
16	<p>Business Management Certificate</p> <p>Currently, LAL101 and SPK101 are listed as “or” options in the list of directed electives. Since both courses are required for the AAS Business Administration degree it is appropriate to allow both courses for directed elective options</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> Revised program 	10/13/23 (Curriculum Committee)	11/17/23 (Curriculum Committee)
17	<p>HST220 American on Screen I</p> <p>From: Prerequisite: HST105, HST106, PSC103, or PSC105 with a grade of “C” or above; a good background in American history is encouraged.</p> <p>To: Prerequisite: None</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> Revised prerequisite 	11/17/23 (Curriculum Committee)	11/17/23 (Curriculum Committee)
18	<p>HST221 American on Screen II</p> <p>From: Prerequisite: HST105, HST106, PSC103, or PSC105 with a grade of “C” or above; a good background in American history is encouraged.</p> <p>To: Prerequisite: None</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> Revised prerequisite 	11/17/23 (Curriculum Committee)	11/17/23 (Curriculum Committee)
19	<p>BIO206 Microbiology</p> <p>From: Prerequisite: BIO101, BIO155, or instructor approval</p> <p>To: Prerequisite: BIO101, BIO155, BIO205, or instructor approval</p> <p>Recommended Effective Date of Implementation: Immediate (FA23)</p>	<ul style="list-style-type: none"> Corrected prerequisite <p>(Edit from November 2022 proposal)</p>	11/16/23	11/16/23
20	<p>CIT152 (ITC152) Introduction to Networks</p> <p>The course was part of the former CIT courses and is no longer taught. It was replaced by a new course, ITC130.</p> <p>Recommended Effective Date of Implementation: SU24</p>	<ul style="list-style-type: none"> Deleted course 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
21	<p>MTH140 Precalculus Algebra</p> <p>From: Precalculus Algebra</p> <p>To: College Algebra</p> <p>Recommended Effective Date of Implementation: SU24</p>	<ul style="list-style-type: none"> Revised course name 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
22	<p>MTH145 Precalculus Trigonometry</p> <p>From: Precalculus Trigonometry</p> <p>To: Trigonometry</p> <p>Recommended Effective Date of Implementation: SU24</p>	<ul style="list-style-type: none"> Revised course name 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
23	<p>ACC218 Payroll Accounting</p> <p>From: Prerequisite: ACC100 or ACC101</p> <p>To: Prerequisite: ACC101</p> <p>Recommended Effective Date of Implementation: SP24</p>	<ul style="list-style-type: none"> Revised prerequisite 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)

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24	<p>AAS in Aviation Flight Technology CIP: 49.0101</p> <p>Minimum required hours: 62 The City of Columbia approached MACC about developing this program. There is a great shortage of pilots in the airline industry, including the airlines that utilize the City of Columbia airport.</p> <p>Recommended Effective Date of Implementation: SP25</p>	<ul style="list-style-type: none"> ▪ New program 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
25	<p>AVI101 World of Aviation (3-0-3)</p> <p>A broad overview of changes in aviation technology throughout history, with special emphasis on fixed-wing aircraft. The effect of the introduction and expansion of aviation will be analyzed as it relates to travel, trade, culture, and combat.</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
26	<p>AVI102 Airline Operations (3-0-3)</p> <p>A study of transportation systems and the aviation industry as they exist today. Applicable government organizations, controls, and regulations will be studied. Airline organization, operation, management, and marketing will be examined as well as career opportunities.</p> <p>Prerequisite: AVI101</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
27	<p>AVI105 Aviation Weather (3-0-3)</p> <p>This course provides an analysis of aviation weather, which is appropriate for a professional commercial pilot. The student is expected to gain knowledge about basic weather concepts and acquire an understanding of weather theory. Weather hazards including thunderstorms, turbulence, wind shear, restrictions to visibility, icing, and hydroplaning will be discussed. Weather services will also be explained. The details of using coded weather reports, forecasts, weather charts and prognostic charts will be utilized in class for flight planning and in-flight decision-making.</p> <p>Prerequisite: AVI101</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
28	<p>AVI150 Private Pilot Ground (3-0-3)</p> <p>Essentials to pass the Federal Aviation Administration Private Pilot Knowledge examination. Subjects include an introduction to the airplane, airplane systems, airplane performance, weight and balance, airports, radio communications, air traffic control and airspace, navigation charts and flight computer, cross-country flight planning, flight publications, radio navigation, weather theory and weather data, federal aviation regulations and National Transportation Safety Board, and medical factors in flight.</p> <p>Prerequisite: Active program of study must be AVI.</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
29	<p>AVI151 Private Flight Lab I (0-2-2)</p> <p>This flight training course focuses on acquiring the aeronautical skills necessary for a private pilot license with an airplane category rating and single-engine land class rating. Be advised, additional time is often needed to meet completion standards and proficiency.</p> <p>Pre/Corequisite: AVI150</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)

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30	<p>AVI152 Private Flight Lab II (0-2-2)</p> <p>This course is the continuation of flight training required to complete the private pilot program by acquiring aeronautical skills necessary to meet the requirements for a private pilot. Be advised, additional time is often needed to meet completion standards and proficiency.</p> <p>Prerequisites: AVI150, AVI151</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>
31	<p>AVI170 Instrument Ground (3-0-3)</p> <p>This ground training course focuses on acquiring the knowledge for both operating safely in the National Airspace System using Instrument Flight Rules (IFR) as well as preparing the student for the FAA Instrument Knowledge Exam for Airplanes.</p> <p>Prerequisites or corequisites: AVI101, AVI150, AVI151, AVI152</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>
32	<p>AVI171 Instrument Flight Lab I (0-1-1)</p> <p>This course is a continuation of flight training and the beginning of instrument flight training. Be advised, additional time is regularly needed to meet completion standards and proficiency.</p> <p>Prerequisites: AVI150, AVI151, AVI152 Pre- or corequisite: AVI170</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>
33	<p>AVI172 Instrument Flight Lab II (0-2-2)</p> <p>This course is a continuation of flight instrument training from AVI171. The student completes the cross-country requirements. Be advised, additional time is regularly needed to meet completion standards and proficiency.</p> <p>Prerequisite: C or higher in AVI170 and AVI171</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>
34	<p>AVI203 Aircraft and Engine Components (3-0-3)</p> <p>Basic maintenance procedures, personnel, and regulations will be studied in conjunction with the fundamental components and systems of aircraft. Topics included in this course will be FAR's, personnel, inspections, data, aircraft engines, airframes, systems, operating procedures and limitations, instruments and aircraft structures.</p> <p>Prerequisite: AVI101</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>
35	<p>AVI230 Air Transportation (3-0-3)</p> <p>Study of the common carrier air transportation system and the structure of commercial air carriers. This course will have an emphasis on scheduled air carrier organizations and activities.</p> <p>Prerequisite: AVI101</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>

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36	<p>AVI240 Air Traffic Control System (3-0-3)</p> <p>A study of the nation’s air traffic control system; focusing on basic air traffic control procedures and regulations, FAA control facilities, FSS services, radio communication, navigation principles, safety, and new developments.</p> <p>Prerequisite: AVI101</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>
37	<p>AVI250 Commercial Pilot Ground (3-0-3)</p> <p>Basic knowledge to pass the Federal Aviation Administration commercial pilot knowledge test. Includes advanced multi-engine performance control, advanced meteorology, advanced multi-engine airplane systems, advanced radio navigation, commercial pilot FARs, physiology of flight, environmental systems, flight planning and commercial maneuvers.</p> <p>Prerequisites: AVI170, AVI171</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>
38	<p>AVI251 Commercial Pilot Flight Lab I (0-4-4)</p> <p>Required flight training for the commercial pilot license for the student who has met the requirements for the private pilot license. Consists of 67 hours or the time needed to complete flight lesson 80. Be advised, additional time is often needed to meet completion standards for proficiency.</p> <p>Prerequisite: AVI170, AVI171, AVI172 Pre- or corequisite: AVI250</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>
39	<p>AVI252 Commercial Pilot Flight Lab II (0-3-3)</p> <p>Finishes the required flight training for the commercial pilot license for the student who has completed the Commercial Pilot Flight Lab I. Consists of 67 hours or the time needed to complete the final flight lesson. Be advised, additional time is often needed to meet completion standards for proficiency.</p> <p>Prerequisites: AVI250, AVI251</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>
40	<p>AVI260 Aviation Safety (3-0-3)</p> <p>The purpose of this course is to expose the student to a variety of issues in Aviation Safety, including the nature of accident, the agencies involved in investigation, safety regulation, recommendations, and rule making, as well as safety management systems, tools, and methods used to promote and evaluate safety. A special emphasis will be placed on major aviation related accidents, the investigation, factors, causes, and the resulting effects of those.</p> <p>Prerequisite: AVI101</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> ▪ New course 	<p>2/9/24 (Curriculum Committee)</p>	<p>2/9/24 (Curriculum Committee)</p>

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41	<p>AVI270 CFI Ground (3-0-3)</p> <p>The Certified Flight Instructor Ground course will instruct and train students for two FAA knowledge exams of Fundamentals of Instructing and Flight Instructor Airplane. Topics covered will be fundamentals of instructing, aerodynamics and principles of flight, aircraft systems, aircraft performance, weather and weather services, reroute flight and navigation, procedures and airport operations, regulations, flight instruction and maneuvers, and flight physiology.</p> <p>Prerequisite: AVI250, AVI251 Pre- or Corequisite: AVI252</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> New course 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
42	<p>AAS in Business Administration</p> <p>The AAS Business Administration will have a new option called Office Technology. This option will take the place of the current AAS Business Office Administration (BOA). Additional changes to course prefixes, course names, and course numbers are outlined on other proposals.</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> New option area 	2/9/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
43	<p>AAS in Business Office Administration</p> <p>The Business Office Administration AAS is being changed to Office Technology, a track of the current Business Administration AAS. It will no longer be offered as a standalone AAS program.</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> Deleted program 	2/9/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
44	<p>Certificate in Business Office Administration</p> <p>From: Business Office Administration Certificate</p> <p>To: Office Technology Certificate</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> Revised program name 	2/9/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
45	<p>All BOA courses will change to the BUS prefix with the deletion of the BOA degree program.</p> <p><u>From:</u> BOA108 Word Processing Concepts Using Microsoft Word BOA140 Personal Information Management Using Microsoft Outlook BOA151 Records Management BOA152 Business Math BOA165 Presentation Skills Using Microsoft PowerPoint BOA261 Spreadsheet Applications Using Microsoft Excel BOA265 Business Information Systems</p> <p><u>To:</u> BUS108 Word Processing Concepts Using Microsoft Word BUS140 Personal Information Management Using Microsoft Outlook BUS151 Records Management BUS152 Business Math BUS165 Presentation Skills Using Microsoft PowerPoint BUS261 Spreadsheet Applications Using Microsoft Excel BUS265 Business Information Systems</p> <p>Recommended Effective Date of Implementation: FA24</p>	<ul style="list-style-type: none"> Revised prefix 	2/9/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)

	Curriculum Proposals	Changes	Proposed Date	Approval Date
46	BOA120 Customer Service From: BOA120 To: BUS125 Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> Revised prefix Revised course number 	2/9/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
47	BOA292 Business Office Administration Capstone From: BOA292 Business Office Administration Capstone To: BUS292 Office Technology Capstone Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> Revised course name Revised prefix 	2/9/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
48	BOA295 Business Office Administration Internship BOA299 Special Studies in Business Office Administration These courses will not be offered as part of the new track in the Business Administration program, Office Technology. Students will take the BUS internship and special studies courses as appropriate. Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> Deleted courses 	2/9/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
49	AAS in Behavioral Health Support From: 51.2212 To: 51.1504 Changing CIP code from 51.2212 Behavioral Aspects of Health to 51.1504 Community Health Services/Liaison/Counseling. The change to 51.1504 is necessary to ensure the program is using a DESE-approved CIP code. 51.2212 is not currently recognized by DESE. Recommended Effective Date of Implementation: SU24	<ul style="list-style-type: none"> Revised CIP code 	2/9/24 (Curriculum Committee)	2/9/24 (Curriculum Committee)
50	AS Health Sciences The Associate of Science Health Sciences degree is designed for students who plan to pursue admission into the Associate Degree in Nursing (ADN), Virtual Associate Degree in Nursing (VADN), Medical Laboratory Technician (MLT), Occupational Therapy Assistant (OTA), Surgical Technology (ST), or Practical Nursing (PN) programs at MACC. The degree is also designed for students who intend to transfer to a four-year college or university to pursue a degree in fields such as Nursing, Dental Hygiene, Dietetics, Health Science, and Radiology. Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> New program 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
51	HSC101 Introduction to Health Professions, 1-0-1 This course will provide students with an overview of the various careers available in the health sciences field. Fundamental concepts, principles, and general practices that one might find when working in a healthcare setting will be covered. Upon successful completion of the course, students will have the knowledge necessary to continue their studies and careers in the health care field of their choice. Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> New course 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
52	BIO135 Human Nutrition, 3-0-3 This course is an introduction to the basic principles of nutrition. Topics include dietary sources of major nutrients, the physiology of digestion and absorption, metabolism and the key roles nutrients play in the function of the human body. Additional topics will include practical applications of nutrition to a person's health and well-being as well as a review of published dietary guidelines. Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> New course 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)

	Curriculum Proposals	Changes	Proposed Date	Approval Date
53	GLS201 Global Studies Seminar Recommended Effective Date of Implementation: SP24	<ul style="list-style-type: none"> Deleted course 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
54	ACC260 Accounting Capstone From: Pre- or Corequisites: ACC210, ACC211, ACC214, and ACC218 To: Prerequisites: ACC102, ACC210, ACC211 Pre- or Corequisites: ACC214, ACC218 Recommended Effective Date of Implementation: SU24	<ul style="list-style-type: none"> Revised prerequisite Revised corequisite 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
55	BUS260 Business Administration Capstone From: For Accounting Option: ACC210, ACC211, ACC214, and ACC218 For Business Management Option: BUS100, BUS120, BUS150, and MKT105 To: Prerequisites: BUS100, BUS120, BUS150, and MKT105 Recommended Effective Date of Implementation: SP24	<ul style="list-style-type: none"> Revised prerequisite Revised corequisite 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
56	PHY181 General Physics I From: Completion of MTH140 and MTH145 or MTH150 all with a grade of C or higher or concurrent enrollment in MTH145 or higher (excluding MTH160) To: Prerequisite: Completion of MTH140 or MTH150 with a grade of C or higher. Recommended Corequisite: MTH145 Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> Revised prerequisite Revised corequisite 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
57	PHY182 General Physics II From: Completion of PHY181 and MTH145 or higher (excluding MTH160) all with a grade of "C" or higher. To: Completion of PHY181 with a grade of C or higher. Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> Revised prerequisite 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
58	PHY201 Engineering Physics I From: Prerequisite: MTH201 with a grade of "C" or better. Corequisite: MTH202 To: Prerequisite: MTH201 with a grade of "C" or better. Recommended Corequisite: MTH202. Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> Revised prerequisite 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)
59	PHY202 Engineering Physics II From: Prerequisite: PHY201 with a grade of C or better Corequisite: MTH203 To: Prerequisite: PHY201 and MTH202 with a grade of C or better Recommended Corequisite: MTH203 Recommended Effective Date of Implementation: FA24	<ul style="list-style-type: none"> Revised prerequisite 	3/8/24 (Curriculum Committee)	3/8/24 (Curriculum Committee)

Last updated 4/02/24