

# Chapter 1

## Program Structure

### MECC DEGREE PROGRAM STRUCTURE

#### College Transfer Cluster

Liberal Arts and Sciences/Liberal Studies

CIP Code 24.0101

Business Administration	216	AA&S
Education	624	AA&S
General Studies	697	AA&S
Science	881	AA&S

Liberal Arts and Sciences, General Studies and Humanities

CIP Code 24.0199

General Education	695	CERT
-------------------	-----	------

#### Business Technology Cluster

Accounting and Related Services

CIP Code 52.0399

Accounting	202	CERT
Accounting	203	AAS

Business/Managerial Operations Degree Program

CIP Code 52.0299

Management	212	AAS
------------	-----	-----

Business Operations Support and Secretarial Services Degree Program

CIP Code 52.0499

Administrative Support Technology	298	AAS
Clerical Assistant	218	CERT
Computer Software Specialist	222	AAS

Health and Medical Administrative Services

CIP 51.0799

Medical Office Coding & Procedures	285	CERT
------------------------------------	-----	------

Legal Assistant/Paralegal

CIP Code 22.0302

Legal Office Assisting	261	CERT
Paralegal Studies	260	AAS

### Health Technology Cluster

Emergency Medical Technology/Technician CIP Code 51.0904		
Emergency Medical Services Technology	146	AAS
Health Information Technology CIP Code 51.0707		
Health Information Management	152	AAS
Licensed Practical/Vocational Nurse Training (LPN, LVN, Cert, Dipl, AAS) CIP Code 51.3901		
Practical Nursing (LPN)	157	CERT
Nursing – Registered Nurse Training (RN, ASN, BSN, MSN) CIP Code 51.3801		
Nursing (RN)	156	AAS
Respiratory Care Therapy/Therapist CIP Code 51.0908		
Respiratory Therapy	181	AAS

### Public Service Technology Cluster

Corrections CIP Code 43.0102		
Correctional Services	462	AAS
Criminal Justice/Law Enforcement Administration CIP Code 43.0103		
Administration of Justice	406	CERT
Police Science	464	AAS

## Engineering & Industrial Technology Cluster

CAD/CADD Drafting and/or Design Technology/Technician		
CIP Code 15.1302		
Computer-Aided Drafting and Design	729	AAS
Electrical, Electronic and Communications Engineering Technology/Technician		
CIP Code 15.0303		
Computer Networking Technology	732	AAS
Energy Control Technologies/Technicians, Other		
CIP Code 15.0599		
Energy Technology	820	AAS
Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician		
CIP Code 47.0201		
Air Conditioning & Refrigeration	903	CERT
Industrial Production Technologies/Technicians		
CIP Code 15.0699		
Computerized Manufacturing Technology	726	AAS
Industrial Maintenance	990	CERT
Industrial Technology/Technician		
CIP Code 15.0612		
Technical Studies	718	AAS
Mining Technology/Technician		
CIP Code 15.0901		
Mining Certificate	985	CERT
Natural Resources/Conservation		
CIP Code 03.0101		
Environmental Science	828	AAS
Forest Science	839	AAS
Welding Technology/Welder		
CIP Code 48.0508		
Welding	995	CERT

Curriculum	Program Code	CIP Code
<b>Career Studies Listing</b>		
3D Design	221-727-09	15.1302
Accounting	221-203-02	52.0399
Air Conditioning & Refrigeration	221-903-10	47.0201
Building Construction - Electrical	221-989-01	46.0000
Chemical Process Operator	221-845-01	41.0303
Child Development	221-636-04,05,06	19.0709
Clinical Research Coordinator	221-152-08	51.0707
Computer Software Specialist	221-299-00	11.0101
Construction/Weatherization	221-989-10	46.0000
Corrections Management & Supervision	221-462-88	43.0102
Cybersecurity	221-732-09	15.0303
Electricity	221-941-01	15.0303
EMT-Basic	221-146-01	51.0904
EMT-Intermediate	221-146-03	51.0904
EMT-Paramedic	221-146-05	51.0904
Energy Management Technology	221-820-01,05,06	15.0599
Forestry	221-328-01	03.0101
Funeral Services Assistant	221-155-02	12.0301
Geographical Information Systems	221-719-71	14.3801
Health Sciences	221-190-01	51.0999
Help Desk Support	221-299-09	11.0101
Information Technology Readiness	221-299-08	11.0101
Law Enforcement Management & Supervision	221-463-89	43.0103
Legal Office Assisting	221-260-01	22.0302
Machinery Maintenance	221-985-52	15.0901
Medical Records Technician	221-285-73	51.0799
Medical Transcriptionist	221-286-01	51.0799
Mining Certification	221-985-55	15.0901
Nursing Assistant	221-157-06	51.3901
Old Time Music	221-529-30	50.0101
Pharmacy Technician	221-190-07	51.0999
Phlebotomy	221-151-02	51.1004
Real Estate	221-273-01	52.1501
Small Business Management	221-212-24	52.0299
Software Development I & II	221-299-01,02	11.0101
Wastewater Plant Operator	221-828-68	03.0101
Water Plant Operator	221-828-67	03.0101
Welding Operator	221-995-01	48.0508
All Career Studies are considered certificates.		