



# Monroe Community College

STATE UNIVERSITY OF NEW YORK

MaryJo Witz

Interim Dean, Curriculum and Program Development

DATE: September 14, 2015

TO: The College Community

FROM: MaryJo Witz, Interim Dean Curriculum and Program Development *MW*

RE: Curriculum Approvals from Spring 2015 Semester

## NEW COURSES

Course	Credit Hours	Class Hours	Lab/Studio Hours	Exp./Conf. Hours	Lab Fee	Class Size	Lab Size	Fac. Cont. Hours
ASL 216	3	3	0	0	0	27	0	3
ATP 114	0.5	0	0	22.5	0	26	0	5:1
ATP 115	0.5	0	0	22.5	0	26	0	5:1
ATP 116	0.5	0	0	22.5	0	26	0	5:1
ATP 117	0.5	0	0	22.5	0	26	0	5:1
ELT 134	3	2	2	0	\$140	16	16	4
ELT 231	3	2	2	0	\$105	36	18	4
ELT 234	3	2	2	0	\$105	32	16	4
HEG 215	3	3	0	0	0	25	0	3
HSM 180	3	3	0	0	0	25	0	3
MET 107	3	2	2	0	\$108	18	18	4
MET 110	3	2	2	0	\$108	18	18	4
TAM 138	3	3	0	0	\$15	15	0	3
TAM 153	4	3	3	0	\$105	24	16	6
THE 160	3		0	135	\$90	20	0	.15 contract hour per student enrolled

## NEW COURSE TITLES

ASL 216 Special Topics in Deaf Studies and ASL

ATP 114 Toyota (T-Ten) Automotive Co-op I

ATP 115 Toyota (T-Ten) Automotive Co-op II  
 ATP 116 Toyota (T-Ten) Automotive Co-op III  
 ATP 117 Toyota (T-Ten) Automotive Co-op IV  
 ELT 134 Introduction to Programmable Logic Controller

ELT 231 System Control Electronics  
 ELT 234 Advanced Programmable Logic Controllers  
 HEG 215 Global Heath and Culture  
 HSM 180 Social Media, Issues and Impacts  
 MET 107 Mechanical Systems  
 MET 110 Hydraulics and Pneumatics  
 TAM 138 Dimensional Metrology  
 TAM 153 Mechanical Design and Prototyping  
 THE 160 Touring Theatre Troupe

### COURSE REVISIONS

ACC 101	Accounting Principles I	Prerequisite
ACC 110	Fundamentals of Accounting I	Prerequisite
ACC 130	Introductory Accounting and Financial Analysis	Prerequisite, Corequisite
ACD 144	Alcoholism/Chemical Dependency/Substance Abuse Group	Class size
ART 130	Sculpture I	Request SUNY Gen Ed status
ATP 141	Automotive Technology-Coop I	CLOs (separate proposal), Credit Hours, Title, Description
ATP 142	Automotive Technology-Coop II	CLOs (separate proposal), Credit Hours, Title, Description
ATP 143	Automotive Technology-Coop III	CLOs (separate proposal), Credit Hours, Title, Description
ATP 144	Automotive Technology-Coop IV	CLOs (separate proposal), Credit Hours, Title, Description
ATP 171	Work Experience	CLOs (separate proposal), Credit Hours, Title, Description

ATP 172	Work Experience	CLOs (separate proposal), Credit Hours, Title, Description
ATP 173	Work Experience	CLOs (separate proposal), Credit Hours, Title, Description
ATP 174	Work Experience	CLOs (separate proposal), Credit Hours, Title, Description
CHE 100	Preparatory Chemistry	Class Size, Lab Size
CHE 145	Preparation for General College Chemistry	Class Size, Lab Size
CHE 151	General College Chemistry I	Class Size, Lab Size
CHE 152	General College Chemistry II	Class Size, Lab Size
CLT 130	Body Fluids and Urinalysis	Prerequisite, Co-requisite, class size
CLT 140	Immunology	Prerequisite, Co-requisite, class size
CLT 145	Serological Techniques	Prerequisite, Co-requisite
CLT 150	Histology Techniques	Prerequisite
CLT 203	Diagnostic Microbiology	Prerequisite
CLT 210	Clinical Chemistry	Class size, prerequisite, corequisite
CLT 220	Immunochemistry	Prerequisite, class size
CLT 230	Hematology and Coagulation	Prerequisite, class size
CLT 251	Clinical Affiliate Clinical Rotation I - Body Fluids/Urinalysis and Immunology Serology	Title, Prerequisite, Experiential Size, Description (no content change-reflects current practice)
CLT 253	Clinical Affiliate Clinical Rotation II - Microbiology and Blood Bank	Title, Prerequisite, Experiential Size, Description (no content change-reflects current practice)

		practice)
CLT 255	Clinical Affiliate Clinical Rotation III - Clinical Chemistry and Clinical Hematology	Title, Prerequisite, Experiential Size, Description (no content change-reflects current practice)
CLT 260	Medical Laboratory Technology Seminar	Class Size, Description (no content change-reflects current practice), Prerequisite
CRJ 101	Introduction to Criminal Justice	Prerequisite and co-requisite
CRJ 103	Constitutional Law and Rights of People	Prerequisite and co-requisite
DEN 110	Dental Health Education	Class size
DEN 111	Dental Radiography I	Class size, lab size
DEN 112	Oral Anatomy and Physiology I	Class Size, Conference Size
DEN 113	Barrier Precautions and Infection Control Measures	Class size
DEN 114	Dental Hygiene I	Class size
DEN 115	Clinical Dental Hygiene I	Clinical Class Size
DEN 121	Dental Radiography II	Class size, lab size
DEN 122	Oral Anatomy and Physiology II	Class size, conference size
DEN 123	Oral Pathology I	Class Size
DEN 124	Dental Hygiene II	Class Size
DEN 125	Clinical Dental Hygiene II	Clinical Class Size
DEN 129	Periodontics I	Class size
DEN 211	Dental Materials	Class size, lab size
DEN 212	Community Dentistry II	Class size
DEN 213	Oral Pathology II	Class size
DEN 214	Dental Hygiene III	Class Size
DEN 215	Clinical Dental Hygiene III	Conference Size, Experiential Hours and Size, Service Learning
DEN 216	Dental Therapeutics I	Class size
DEN 217	Dental Specialties	Class size
DEN 219	Periodontics II	Class Size

DEN 222	Community Dentistry II	Class Size
DEN 224	Dental Hygiene IV	Class Size
DEN 226	Dental Therapeutics II	Class size
DEN 228	Dental Office Management and Business Practice	Class Size
EDU 100	Introduction to the Teaching Profession	Class Size, Course Content, Course Learning Outcomes (separate proposal), Description
EDU 200	Foundations of Education	Class Size, Course Content, Course Learning Outcomes (separate proposal), Description
ENG 251	Technical Communication	Remove SUNY BC status
ENR 157	Digital Electronics and Microcontrollers	Course Learning Outcomes, Course Content, Title, Description
ENR 161	Engineering Computing I	Title, description (no content change), prerequisite.
ENR 259	Engineering Design Lab	Description (no content change), prerequisite.
ENR 261	Engineering Computing 2	Co-requisite, description, prerequisite, title
GEG 104	Weather and Climate	CLOs, description, SUNY Gen Ed, title
GEG 220	Geography of Genocide	Request SUNY General Education
GEO 101	Introduction to Geology I (Physical Geology)	Title and description
GEO 102	Historical Geology	Class size
HIM 206	Professional Practice Experience II	Prerequisite
HIS 200	Women in the United States: A Historical Perspective	Remove SUNY-H status; request SUNH-AH status
HIS 257	U.S. Women's History	Title, number and description
MET 208	Technical Mechanics, Dynamics	Prerequisite and description

MTH 096	Algebra for Statistics	Description
MTH 230	Linear Algebra	Semester offering; add fall
MTH 230	Linear Algebra	Semester Offering (add Fall; two sections on master schedule fall15)
OPT 135	Measurement and Analysis	Class size, lab size
PSY 222	Social Psychology of the Holocaust	Request SUNY-SS Gen Ed status; CLOs approved Fall 2014.

### COURSE DEACTIVATIONS

CE 210	Cooperative Education-Liberal Arts
HIS 105	Western Civilization: Ancient and Medieval - WR
HIS 108	Western Civilization: Modern Europe - WR

### NEW PROGRAMS

Surgical Technology, AAS
Public Safety Communications, AAS
Information and Network Technology, AAS
Liberal Arts and Sciences: Biology, AS
Liberal Arts and Sciences: Chemistry, AS
Liberal Arts and Sciences: Physics, AS

### PROGRAM DEACTIVATION

Liberal Arts and Sciences - General Studies - Landscape Architecture Advisement Sequence - A.S.
Office Technology – Office Administration, A.S.
Office Technology Specialist, Certificate

### PROGRAM REVISIONS

Addictions Counseling, AS	Content, description, program requirements, title; new track proposed
Child Care Practitioner Advisement Sequence	Program Electives, Program Requirements, General Electives
Cinema and Screen Studies, AS	Program Requirements
Computer Science, AS	Content, electives/general electives, requirements, cr. hours credit hours

Construction Technology, AAS	Program Requirements, Program Electives
Design (Fashion): Interior Design, AAS	Content, Program Electives, Program Requirements, Credit Hours, Title, General Electives, request AS status.
Homeland Security, Certificate	Certificate requirement
Hospitality Management	Program Requirements, Credit Hours, General Electives
Hospitality Management, AAS	program requirements, general electives, credit hours
Hotel Management, Certificate	Change course requirement from HTL 206 to HSP 251.
Interior Design, AAS	Content, program electives, program requirements, credit hours
Liberal Arts and Sciences: Humanities (Philosophy), AA	Content, description, electives, requirements, credit hours, outcomes, title.
Liberal Arts and Sciences--Humanities And Social Science, AA	Credit hours
Nursing, AAS	Program Requirements
Optical Systems Technology, AAS	Program requirements, credit hours
Paramedic, AAS	requirements, credit hours
Precision Machining, AAS	Content, Program Electives, Program Requirements. (added OPT program electives and the new course TAM 138)
Precision Machining-Optical Fabrication, Certificate	Content, Program Electives, Program Requirements, Credit Hours
Sustainability Studies, AS	Credit hours, electives, clarification of program and math electives
Theatre Arts, AS	Program electives, program requirements
Visual Communication Technology: Graphic Design, AAS	Credit hours

## COURSE LEARNING OUTCOMES

HVA 105	Electric and Motor Controls
HVA 211	Commercial Refrigeration
MTH 130	Modern Business Mathematics
MTH 175	Precalculus Mathematics with Analytic Geometry
HVA 104	Commercial Air Conditioning and Heat Pumps
CIS 100	Information Processing Fundamentals
COS 133	Introduction to College Studies
MTH 164	Introduction to Trigonometry
HVA 206	Advanced Heating Systems
ECE 110	Seminar for Early Childhood Care Givers
ECE 150 ECE 151	Exploring Early Care and Education Developmentally Appropriate Practice for Young Children
ECE 250	Infant and Toddler Development
EDU 125	Technology in Education
EDU 208	Guided Observation in Education
ECE 152	Early Childhood Quality Practices for Professionals
MTH 200	Applied Calculus
MTH 220	Discrete Mathematics
SGT 100	Introduction to Surgical Technology
SGT 101	Surgical Pharmacology and Anesthesia
EDU 150	Performance and Presentation Skills for Educators
ECE 251	Family and Culture
ECE 252	Designing Environments and Curriculum for Infants and Toddlers
ATP 101	Introduction to Automotive Technology
ATP 102	Electrical/Electronic Systems 1 - Automotive
ECE 253	Professionalism in Early Care and Education
ATP 103	Electrical 2 - Automotive



ATP 104	Emission Controls, Computer and Fuel Systems I
ATP 171	Work Experience
ATP 172	Work Experience
ATP 173	Work Experience
ATP 174	Work Experience
ATP 105	Brakes - Automotive
ECE 253	Professionalism in Early Care and Education
ATP 141	Automotive Technology-Coop I
ATP 142	Automotive Technology-Coop II
ATP 143	Automotive Technology-Coop III
ATP 144	Automotive Technology-Coop IV
ECE 200	Developing Early Literacy
MTH 104	Intermediate Algebra
MTH 212	Calculus III
MTH 160	Statistics I
HIM 110	ICD-10 Diagnostic and Procedural Classifications
HIM 111	CPT Procedural Coding System
HVA 101	Basic Refrigeration Theory
SGT 110	Foundations of Surgical Technology
ATP 106	Steering and Suspension - Automotive
ATP 107	Automatic Transmission and Transaxle - Automotive
ATP 108	Engine Repair - Automotive
ATP 109	Heating and Air Conditioning - Automotive
ATP 112	Engine Performance - Automotive
HVA 102	Air Conditioning Theory
HIM 205	Professional Practice Experience I-WR
HIM 208	Quality Improvement, Legal and Compliance Issues for the HIM Practitioner
COS 101	College Orientation Basics
HIM 206	Professional Practice Experience II
MTH 150	Survey of Mathematics
MTH 175	Precalculus Mathematics with Analytic Geometry