



Monroe Community College

STATE UNIVERSITY OF NEW YORK

MaryJo Witz
Interim Dean, Curriculum and Program Development

DATE: January 30, 2015

TO: The College Community

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

RE: Curriculum Approvals from the **Fall 2014** Semester

NEW COURSES

Course	Credit Hours	Class Hours	Lab/Studio Hours	Exp./Conf. Hours	Lab Fee	Class Size	Lab Size	Fac. Cont. Hours
ART 115	3	1	2	0	\$45	18	18	3
BIO 144	4	3	3	0	\$60	72	24	6
BIO 145	4	3	3	0	\$60	72	24	6
CRJ 203	3	3	0	0	0	30	0	3
DAS 122	2	0	0	0	0	12	0	2
ENG 226	3	3	0	0	0	33	0	3
ESL 178	2	3	0	0	0	18	0	3
GEG 103	1	0	3	0	\$35	0	27	3
GEG 135	3	2	2	0	\$35	24	24	4
GEG 220	3	3	0	0	0	33	0	3
HIS 109	3	3	0	0	0	38	0	3
HIS 110	3	3	0	0	0	38	0	3
HIS 113	3	3	0	0	0	37	0	3
HIS 114	3	3	0	0	0	37	0	3
HSM 107	3	3	0	0	0	25	0	3
IDC 101	1	0	0	0	0	17	0	1
IDC 102	1	0	0	0	0	17	0	1
IDC 182	1	0	0	0	0	17	0	1
IDC 201	1	0	0	0	0	17	0	1
IDC 202	1	1	0	0	0	17	0	1
IDE 250	3	2	2	0	\$45	18	18	4
IDE 270	3	2	2	0	\$45	18	18	4
MTH 162	4	4	0	0	\$40	27	0	4
POS 216	3	0	0	0	0	35	0	3

SGT 100	4	3	2	0	\$120	25	10	5
SGT 101	2	2	0	0	0	25	0	2
SGT 102	5	3	4	0	\$150	25	10	7
SGT 110	1	1	0	0	0	43	0	1
SGT 201	10	3	2	270	\$300	25	10	5
SGT 202	10	3	2	270	\$300	25	10	5
SGT 210	2	2	0	0	0	25	0	2
THE 181	3	0	0	135	0	20	0	.15 per student

NEW COURSE TITLES

ART115 Introduction to Illustration
 BIO144 Human Anatomy and Physiology I
 BIO 145 Human Anatomy and Physiology II
 CRJ 203 Private Security/Loss Prevention Investigation
 DAS 122 Advanced Biomedical Science for Dental Assisting Practice
 ENG 226 LGBTQ Literature
 ESL 178 Grammar in Writing
 GEG 103 Extreme Weather Lab
 GEG 135 Business GIS
 GEG 220 Geography of Genocide
 HIS 109 Global History I: to the 1500s
 HIS 110 Global History II: since the 1500s
 HIS 113 Western Civilization I: Beginning to 1700s – WR
 HIS 114 Western Civilization II; 1700s to the Present – WR
 HSM 107 Social Media, Issue and Impacts
 IDC 101 Honors Studies: Orientation
 IDC 102 Honors Studies: Exploration and Discovery
 IDC 182 Honors Studies: Exploration and Discovery
 IDC 201 Honors Studies: Scholarly Process
 IDC 202 Honors Studies: Scholarly Presentation
 IDE 250 Color and Light
 IDE 270 Interior Design Seminar
 MTH 162 Statistics for the Social Sciences
 POS 216 Special Topics in Political Science
 SGT 100 Introduction to Surgical Technology
 SGT 101 Surgical Pharmacology and Anesthesia
 SGT 102 Principles and Practices in Surgical Technology
 SGT 110 Foundations of Surgical Technology
 SGT 201 Surgical Procedures
 SGT 202 Specialty Surgical Procedures
 SGT 210 Professional issues and Certification for Surgical Technology
 THE 181 Touring Theatre Troupe

INDEPENDENT STUDIES

FPT 290	FPT 290 Fire Service Bunk-In Internship IS-1
FPT 290	Fire Service Bunk-In Internship IS-2
GEO 290	IS: Teaching Assistant experience in GEO 101 Laboratory
MET 290	GD&T Portfolio with DFMA focus – IS
PPE 190	IS Adventure and Ropes activities for children
TAM 290	MasterCam Art 1 IS

COURSE DEACTIVATIONS

CE 279	Cooperative Education – Computer Related Curricula
CRJ 208	Police Management and Supervision
CRJ 214	Study of White Collar and Organized Crime
CRJ 222	Criminal Justice Education Internship II
CRJ 250	International Studies in Criminal Justice
MTH166	Introduction to Data Analysis with Excel
PSY 207	Educational Psychology
PSY203	Developmental Psychology – Adulthood and Aging
PSY204	Industrial and Organizational Psychology
REA 098	Reading Strategies
SPA 151	Spanish for the Spanish Speaker/Espanol para el Hispanohablante
TRS 107	Employment Readiness

PROGRAM REVISIONS

Biotechnology	AAS
Computer Information Systems	AAS
Criminal Justice	AS
Criminal Justice: Corrections Administration	AAS
Criminal Justice: Corrections Administration	AAS
Criminal Justice: Corrections Administration	AAS
Criminal Justice: Police	AAS
Electrical Engineering Technology – Electronics	AAS
Emergency Medical Services	Certificate
Fine Arts	AS
Health Information Technology/Medical Records	AAS
Hospitality Management	AAS
Hospitality Management – Hotel Option	AAS
Library Arts and Sciences- General Studies- Nutrition Advisement Sequence	AS
Mechanical Technology	AAS
Nursing	AAS
Paralegal Studies	Cert

Physical Education Studies	AS
Radiologic Technology	AAS

COURSE REVISIONS

ACD104	Alcoholism/Chemical Dependency & the Human Service Worker	Prerequisite
AGS 200	Food and Agriculture Problem Solving – Behavioral Applications	Prerequisite
ANT102,201	Cultural anthropology: Native American Peoples and Cultures	SUNY Gen Ed
BIO134	Essentials of Human Anatomy and Physiology	Prerequisite
BIO134	Essentials of Human Anatomy and Physiology	SUNY Gen Ed
BIO142	Human Anatomy	Description
BIO202	Microbiology	Prerequisite
BUS275	Business Cooperative Education	Description, Experiential Hours
CE210	Cooperative Education – Liberal Arts	Description, Experiential Hours
CE260	Cooperative Education – Hospitality Management	Description, Experiential Hours
CE263	Cooperative Education – Interior Design	Description, Experiential Hours
CE270	Cooperative Education – Office Technology	Description, Experiential Hours
CHE100	Preparatory Chemistry	Prerequisite
CHE124	General, Organic, and Biochemistry	Prerequisite
CHE124	General Organic Biochemistry	Description, Prerequisite
CHE136	Introduction Forensic Science	Prerequisite
CHE145	Preparation for General College Chemistry	Prerequisite
CHE151	General College Chemistry I	Prerequisite
CIS 200	Programming for Information Systems	Course Learning Outcomes, Description, Prerequisite
CIS101	Programming for Information Systems	Number
CIS110	A+ PC Repair and Operating Systems	Course Learning Outcomes, Course Content, Description
CIS201	Intro to Web Site Programing and Design	Description, Prerequisite
COM203	Animation and Special Effects	Course Learning Outcomes, Course Content, Description, Prerequisite, Title
COS101	College Orientation Basics	Description
COS133	Introduction to College Studies	Description

CPT210	Operating Systems and Peripherals	Prerequisite
CRJ121	Criminal Justice Education Internship I	Prerequisite
CRJ211	Community Values and the Administration Justice	Prerequisite
CRJ222	Criminal Justice Education Internship II	Course Content, Credit Hours, Faculty Contact Hours, Prerequisite
CSC202	Assembly Language Programming of Embedded Microcontrollers	Course Content, Description, Prerequisite, Title, Other
CSC206	Digital Computer Organization	Prerequisite
CSC214	Electronic Vision and Image Processing	Prerequisite
CSC223	Computer Programming in C++	Prerequisite
DAS110	Preclinical Dental Assisting Practice	Course Learning Outcomes, Course Content, Description, Other
DAS120	Basic Clinical dental Assisting Practice	Conference Hours, Course Learning Outcomes, Course Content, Credit Hours, Description, Title, Other
ELT 202	Pulse and Digital Circuits	Course Learning Outcomes, Course Content, Description, Prerequisite
ELT112	Linear Circuits	Prerequisite
ELT121	AC/DC Circuit Analysis	Description
ELT201	Linear Circuits	Title
ENG101	College Composition	Co-requisite, Prerequisite
ENG213	Creative Writing	Prerequisite
ENR253	Circuit Analysis I	Prerequisite
ENR253	Circuit Analysis I	Prerequisite
ESL130	English for Speakers of Other Languages-Advanced I: Integrated Skills	Prerequisite
ESL145	English for Speakers of Other Languages: Multi-Skills 2	Prerequisite
ESL201	English for Speakers of Other Languages-Advanced II: Reading/Writing	Prerequisite
GEG133	Introduction to Remote Sensing	Prerequisite
GEG252	Climate Change Laboratory	Description, Number
GEG252	Climate Change Laboratory	Title
GEG253	Climate Change: Past, Present, and Future	Description, Number
GEG253	Climate Change: Past, Present, and Future	Title
GEO 101	Introduction to Geology I (Physical Geology)	Description, Title

		Class Hours, Course Learning Outcomes, Credit Hours, Description, Faculty Contact Hours, Lab Fee, Lab Hours, Number, SUNY Gen Ed
GEO150	Geology of the National Parks	
GEO195	Field Studies in the Geosciences	Number
GLF126	Golf Club Design, Fitting and Repair	Title
HED114	Health and Safety in the Work Place	Prerequisite
HED118	Introduction to Safety and Emergency Care	Description
HIM205	Professional Practice Experience I	Prerequisite
HIM209	Management Supervision, & Personal Development for the HIM Practitioner	Prerequisite
HIM213	Health Information Systems	Prerequisite
HIS 240	The City in American History	Course Learning Outcomes, Description, Title
HIS104	African-American History II	Description, Title
HIS105	Western Civilization: Ancient and Medieval	Description
HIS106	Western Civilization: Renaissance to the Napoleonic Era	Description
HIS108	Western Civilization: Modern Europe	Description
HIS253	Traditional East Asian History	Number
HIS254	Modern East Asian History	Number
HMN 101	Humanities: Experiencing Culture	
HMN 106	Humanities Special Focus	Prerequisite
HMN 110	Self-Reliance	Prerequisite
HSM 202	Organizational and Facility Security	Prerequisite
HUM201	Models of Helping	Course Learning Outcomes, Course Content, Description
HUM230	Individualized Planning and Documentation for Disability Support Services	Prerequisite
HUM235	Supporting and Communicating with People with Significant Disabilities	Prerequisite
HUM236	Contemporary Issues in the Field of Disability	Prerequisite
HVA105	Electric and Motor Controls	Class Size, Lab Size
HVA271	Cooperative Education – Heating, Ventilating and air Conditioning	Description, Experiential Hours

IDC 101, 102, 195, 201 and 202	Various	Prefix
MTH 160	Statistics I	Prerequisite
MTH096	Algebra for Statistics	Description, Number, Title
MTH098	Elementary Algebra	Course Learning Outcomes, Description
MTH099	Elementary Algebra Review (Lab for Intermediate Algebra)	Prerequisite
MTH104	Intermediate Algebra	Course Learning Outcomes, Description
MTH165	College Algebra	Course Learning Outcomes, Course Content, Description
MTH225	Differential Equations	Course Learning Outcomes, Course Content, Description
NUR110	Foundations of Nursing	Description
NUR111	Fundamentals of Nursing	Description
NUR111	Fundamentals of Nursing	Class Size, Conference Size
NUR112	Nursing Care of Adult and Child I	Description
NUR112	Nursing Care of the Adult and Child – I	Class Size, Conference Size, Other
NUR210	Issues in Nursing	Description
NUR210	Issues in Nursing	Class Size
NUR211	Psychiatric Mental Health Nursing	Description
NUR211	Psychiatric-Mental Health Nursing	Class Size, Conference Size, Lab Size
NUR212	Maternity Nursing	Title
NUR212	Maternity Nursing	Description
NUR212	Maternity Nursing	Class Size, Conference Size, Lab Hours
NUR214	Nursing Care of adult and Child II	Description
NUR214	Nursing Care of the Adult and Child – II	Conference Size
PEC148	Physical Fitness Theory and Practice	Description
PEC151	Men's and Women's Physical Education: Coed Golf	Lab Fee, Other
PHL108	World Religions: Western Traditions	Descriptions
PHL210	Philosophies of Social Responsibilities	Course Learning Outcomes, Description, Title
PHO233	Photojournalism and Documentation	Credit Hours, Faculty Contact Hours, Lab Hours
PHY109	World Religions: Eastern Traditions	Other
PHY145	College Physics I	Conference Hours, course Content, Description, Lab Hours, Other

PHY161	University Physics I	Prerequisite
PLE101	Fundamentals of Policing	Class Hours, Course Learning Outcomes, Course Content, Credit Hours, Description, Lab Fee, Lab Hours
PLE102	Police Proficiencies and Procedures	Class Hours, Course Learning Outcomes, Course Content, Credit Hours, Description
PLE103	The Community and Policing: Serving Special Populations	Class Hours, Course Learning Outcomes, Course Content, Credit Hours Description
POS/GEG218	Political Geography	Prefix
POS220	International Politics	SUNY Gen Ed
PPE211	Selected Certifications in Youth Sport	Description
PPE211	Selected Certification in Youth Sport	Course Learning Outcomes, Course Content, Description
SCR151	Introduction to Security	Title
SOC 102	Social Problems	Prerequisite
TRS105	Academic Writing	Co-requisite. Prerequisite
TRS200	Integrated Reading and Writing II	Description
TVL 275	Current Issue in Travel and Tourism	Class Size, Title

COURSE LEARNING OUTCOMES

ACD 140	Alcoholism/Chemical Dependency and the Human Service Worker
ACD 142	Alcoholism/Chemical Dependency and the Family System
ACD 144	Alcoholism/Chemical Dependency/Substance Abuse group Counseling Skills
ACD 245	Special Issues in the Field of Alcoholism/Chemical Dependency/Substance Abuse
ACD 246	Alcohol/Chemical Dependency Internship Seminar
AGS 110	Introduction to Greenhouse Management
AGS 150	General Microbiology for Food and Agriculture
AGS 180	Introduction to Greenhouse Management
AGS 200	Food and Agriculture Problem Solving – Behavioral Applications
ANT 101	General Anthropology
ANT 202	Human Religious Experience
ARA 101	Elementary Arabic I
ART 108	The Sketchbook and the Creative Process
ART 205	Commercial Illustration I
ART 206	Commercial Illustration II
ATP 165	Introduction to Automotive Hybrid Technology
BIO 116	Introduction to Environmental Science
BIO 120	Essentials of Life Science
BIO 123	Nutrition for Sport and Exercise
BIO 138	The Biology of Women
BIO 155	General Biology I
BUS 220	Applied Business Applications
CHE 115	Special Topics

CHI 103	Intermediate Chinese I
CIS 200	Programming for Information Systems
CIS 201	Introduction to Web Site Programming and Design
COM 203	Animation and Special Effects
CPT 120	Introduction to Cybersecurity
CPT 125	Physical Security
CPT 220	Applied Computer Security Concepts
CPT 225	Network Perimeter Security
CRJ 121	Criminal Justice Education Internship I
CRJ 209	Crime Scene Management
CSC 180	Programming in Python
CSC 202	Programming Embedded microcontrollers in C and Assembly Language
CTE 180	Career and Technical Education Professions
EBL 101	Experience Based Learning
EDU 125	Technology in Education
ELT 112	Linear Circuits
ELT 202	Pulse and Digital Circuits
ENG 105	Introduction to Literature
ENG 106	Library Focus
ENG 108	Literature of the Holocaust
ENG 109	Detective Fiction
ENG 114	Young Adult Novel
ENG 115	Fantasy Literature
ENG 115	Fantasy Literature
ENG 181	Introduction to Creative Writing
ENG 200	Advanced Composition
ENG 201	Early British Literature
ENG 202	Modern British literature
ENG 203	American Literature to 1865
ENG 204	American Literature since 1865
ENG 208	Literature to the Bible
ENG 210	Literature of the Black Experience
ENG 215	Children's Literature
ENG 216	American's Minorities in Literature
ENG 217	Women in Literature
ENG 218	Introduction to Shakespeare
ENG 220	Introduction to Dramatic Literature
ENG 223	Science Fiction
ENG 224	Literature of Horror
ENG 225	Contemporary Poetry
ENG 230	Mythology
ENG 233	Creative Writing Workshop – Poetry
ENG 240	Reading Popular Culture
ENG 243	Creative Writing Workshop – Playwriting
ENG 250	Professional Communication
ENG 251	Technical Writing
ENG 253	Creative Writing Workshop – Nonfiction
ENG 263	Creative Writing Workshop – Short Fiction

ENG 284	Gay and Lesbian Literature
ENG 284	Gay and Lesbian Literature
FPT 101	Fire Behavior and Combustion
FPT 137	Specialized Aircraft and Fuel Spill Firefighting
FRE 101	Elementary French I
FRE 103	Intermediate French I
FSA 230	International Cuisine: Advanced Food Prep
GEG 101	Physical Geography I
GEG 102	Human Geography
GEG 104	Weather and Climate
GEG 110	Physical Geography 2 Lab
GEG 111	Physical Geography II
GEG 130	Digital Earth
GEG 211	Economic Geography
GEG 218	Political Geography
GEG 220	Geography of Genocide
GEG 252	Climate Change Laboratory
GEG 253	Climate Change: Past, Present, and Future
GER 101	Elementary German I
GER 102	Elementary German II
HBR 101	Elementary Hebrew I
HBR 103	Intermediate Hebrew I
HED 101	Cardiopulmonary Resuscitation and Care
HED 108	Health, Family and Society
HED 114	Health and Safety in the Workplace
HED 118	Introduction to Safety and Emergence Care
HED 208	Chronic and Communicable Disease
HED 209	Drugs and Behaviors
HED 210	Complementary, Alternative and Integrative Approaches to health and Wellness
HED 281	Addition the Family Disease
HIS 111	United States History to 1865
HIS 112	United States History since 1865
HIS 153	Traditional East Asian History
HIS 154	Modern East Asian History
HIS 200	Women in the United States: A historical Perspective
HIS 216	Special Topics in Education
HIS 240	The City in American History
HMN 106	Humanities Special Focus
HPR 101	Multicultural and Diversity Issues in Healthcare and Education
HSM 102	Introduction to Homeland Security
HSM 103	Historical and Contemporary Perspectives on Terrorism and Homeland Security
HSM 104	Public Safety Communications
HSM 202	Organizational and Facility Security
HUM 103	Introduction to the Disability Support Services Field
HUM 201	Models of Helping
HUM 207	Skills for Working with Family Violence Issues
HUM 235	Supporting and Communicating with People with Significant Disability
HUM 250	Introduction to Aging for the Human Services Worker

HVA 103	Heating Systems
ITA 101	Elementary Italian I
ITA 103	Intermediate Italian I
ITA 111	Elementary Italian Conversation I
MET 206	Engineering Materials
MET 208	Technical Mechanics – Dynamics
MET 225	Machine Design Theory I
MET 226	Machine Design Theory II
MTH 104	Intermediate Algebra
MTH 165	College Algebra
MTH 172	Technical Discrete Mathematics
MTH 225	Differential Equations
MTH 230	Linear Algebra
MUS 103	Basic musicianship Skill II
NUR 110	Foundations of Nursing
NUR 210	Issues in Nursing
OFT 211	REOC Advanced Word 1 (Non-Credit to Credit Equivalent)
OFT 270	Office Technology Seminal and Work Practicum
OFTR 10	REOC Keyboarding (Non-Credit to Credit Equivalent)
PE 100	Co-Ed Personal Fitness
PEC 148	Physical Fitness Theory and Practice
PEW 148	Fitness for Women
PHY 121	Physics for Non-Majors I
PHY 145	College Physics I
PLE 101	Fundamental of Policing
PLE 102	Police Proficiencies and Procedures
PLE 103	The Community and Policing: Serving Special Populations
POR 101	Elementary Portuguese I
POS 280	Politics Government and Culture of Europe
PPE 155	Sport Performance Coaching
PPE 180	Anti-bullying Certification – No Bystanders
PPE 211	Selected Certifications in Youth Sports
PPE 217	Sport Marketing
PSC 110	Practicum in Public Safety Telecommunicator
PSC 212	Practicum in Law Enforcement Dispatching
PSC 213	Practicum in Fire and EMS dispatching
PSY 100	Psychology of Interpersonal Relationships
PSY 101	Introduction Psychology
PSY 108	Fundamentals of APA Style
PSY 109	Positive Psychology
PSY 170	The Psychology of Eating, Body Image, and Wellness
PSY 201	Developmental Psychology – Child
PSY 205	Social Psychology
PSY 206	Abnormal Psychology
PSY 212	Developmental Psychology – Lifespan
PSY 215	Cognitive Psychology
PSY 220	Research Methods in Social Sciences
PSY 222	Social Psychology of the Holocaust

REA 100	Reading and Thinking in the Disciplines
REA 180	Reading and Thinking in Psychology
SCI 131	Integrated Science for Future Teachers I-The Physical World
SOC 216	Special Topics of Sociology
SPA 101	Elementary Spanish I
SPA 102	Elementary Spanish II
SPA 103	Elementary Spanish III
SPA 113	Intermediate Spanish Conversation I
SPC 241	Advanced Interpersonal Communication
STT 101	Introduction to Solar Thermal Technology
STT 102	Solar Thermal Installations
STT 201	Troubleshooting and Preventative Maintenance for Solar Thermal Systems, with Lab/Field Experience
SUS 101	Introduction to Sustainability
SUS 206	Special Topics in Sustainability Seminar
TAM 180	Dimensional Metrology I
TAM 181	Dimensional Metrology II
TAM 182	Dimensional Metrology III
THE 115	Introduction to Theatrical Costuming
THE 116	Stage Lighting Design
THE 149	Stage Movement
THE 181	Touring Theatre Troupe
THE 211	Theatre Production Laboratory
TRS 100	Integrated Reading and Writing I
TRS 200	Integrated Reading and Writing II
TRS 200	Integrated Reading and writing II

HYBRID

CPT120	Introduction to Cybersecurity
ECO103	Personal Money Management
MTH096	Algebra for Statistics
REA100	Reading and Thinking in the Disciplines