# **Charlotte Downing Dean, Curriculum and Program Development**



**DATE:** September 9, 2013

**TO:** The College Community

FROM: Charlotte Downing, Dean of Curriculum and Program Development

**RE:** Curriculum Approvals from **Spring 2013** Semester

# **NEW COURSES**

				Exp./				
	Credit	Class	Lab/Studio		Lab	Class	Lab	Fac. Cont.
Course	Hours	Hours	Hours	Hours	Fee	Size	Size	Hours
AGS110	2	1	2	0	\$30	18	18	3
AGS200	3	3	0	0	0	24	0	3
ASL280	3	3	0	0	0	27	0	3
CPT120	3	3	2	0	\$55	20	10	5
CPT125	4	2	2	0	\$55	20	10	4
CPT 220	4	3	2	0	\$75	20	10	5
CPT 225	4	3	2	0	\$75	24	12	5
CTE180	3	3	0	0	0	20	0	3
EBL101	3	0	0	112.5	0	0	0	0
HED281	3	3	0	0	0	27	0	3
HPR101	3	3	0	0	0	30	0	3
HSM103	3	3	0	0	0	25	0	3
HSM104	3	3	0	0	0	25	0	3
HSM202	3	3	0	0	0	25	0	3
HUM250	3	3	0	0	0	27	0	3
OFT173	3	3	0	0	\$55	24	0	3
OFT270	2	1	0	45	0	24	0	2
PSC110	12	0	0	12	0	20	0	0
PSC212	12	0	0	40	0	20	0	0
PSC213	12	0	0	40	0	20	0	0
REA100	3	3	0	0	0	27	0	3
TAM180	1	5	10	0	0	15	15	There are a second and a second a second and
TAM181	1	5	10	0	0	15	15	1
TAM182	1	5	10	0	0	15	15	Thomas of the state of the stat
THE181	3	0	0	135	0	20	0	3
TRS100	5	4	2	0	0	18	18	6
TRS200	5	4	2	0	0	18	18	6

# NEW COURSE TITLES

AGS110	Introduction to Greenhouse Management
AGS200	Food and Agriculture Problem Solving-Behavioral Applications
ASL280	Literary and Artistic expression of Deafhood
CPT120	Introduction to Cybersecurity
CPT125	Physical Security
CPT220	Applied Computer Security Concepts
CPT225	Network Perimeter Security
CTE180	Career and Technical Education Professions
EBL101	Experience Based Learning
HED281	Addiction The Family Disease
HPR101	Multicultural and Diversity Issues in Healthcare and Education
HSM103	Historical and Contemporary Perspectives on Terrorism and Homeland Security
HSM104	Public Safety Communications
HSM202	Organizational and Facility Security
HUM250	Introduction to Aging for the Human Services
OFT173	Microsoft Multimedia Communications
OFT270	Office Technology Seminar and Work Practicum
PSC110	Practicum in Public Safety Telecommunicator
PSC212	Practicum in Law Enforcement Dispatching
PSC213	Practicum in Fire and EMS Dispatching
REA100	Reading and Thinking in the Disciplines
TAM180	Dimensional Metrology I
TAM181	Dimensional Metrology II
TAM182	Dimensional Metrology III
THE181	Touring Theatre Troupe
TRS100	Integrated Reading and Writing
TRS200	Integrated Reading and Writing II
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# INDEPENDENT STUDIES

AAD290	Motion Graphics 2
ART290	Mural Project (off campus at the Webster Public Library)
BIO290	A Micro-Analysis of Hydraulic Fracturing Pollutants on the Environment
CE290	Peer Advisor
CE290	Perceptions of Monroe Community College as a Veteran Friendly Institution
FPT290	Fire Service Bunk-in Internship 2
FPT290	Fire Service Bunk-in Internship 2
HED190	Behavior Change in Foundations in Personal Health and Wellness
IDE290	Interior Design and Architectural Career Preparation
MUS290	Advanced Aural Skills
MUS290	Advanced Aural Skills
MUS290	Independent Study in Music Ensemble
PEC290	Cardiovascular Fitness
PPE290	Sport Management
PPE290	Sport Management

# **COURSE DEACTIVATIONS**

ANT230 The Cultural Context of International Business
SOC120 African Society and Culture
TRS101 Basic Reading, Writing, and Learning Skills
TRS103 Intermediate Writing Skills

# **NEW PROGRAMS**

Direct Disabilities Support

Liberal Arts and Sciences-General Studies-Psychology Advisement Sequence (LA16)

Sustainability Studies

Theatre Arts

Certificate

A.S.

A.S.

A.S.

# PROGRAM DEACTIVATIONS

American History and Global History Advisement Sequences
LA06 and LA07
Electronic Publishing
LA13-Liberal Arts and Sciences-Social and Behavioral Sciences
A.S.

# PROGRAM REVISIONS

Apprentice Training-Automotive Certificate Apprentice Training-Automotive AAS Dental Assisting Certificate Diversity And Community Studies AS Fine Arts AS Fire Protection Technology AAS Liberal Arts And Sciences - Humanities AA Music Performance AS Office Technology - Office Administrative Assistant AAS Office Technology Specialist Certificate Office Technology: Medical Office Assistant Certificate **Precision Tooling** Certificate

#### COURSE REVISIONS

## AGS200 - Food and Agriculture Problem Solving - Behavioral Applications (Prerequisite)

Prerequisite from: ENG 101 and any two of the following (AGS 101, BUS 135, SPC 141, SUS 101)

Prerequisite to: ENG 101 AND ANY TWO OF AGS 101 OR 110 OR 150

#### **ANT202 - Human Religious Experience** (Prerequisite)

Prerequisite from: ANT 102

Prerequisite to: ANT 102 or SOC101 or permission of instructor.

# CIS209 – Systems Analysis and Design (Class size, Lab size)

Class size from: 27 Class size to: 24

Lab size from: 27 Lab size to: 24

#### CIS211 - Applied Database Concepts (Class size, Lab size)

Class size from: 40 Class size to: 24

Lab size from: 20 Lab size to: 24

#### CIS221 – Applied Database Concepts with an Oracle Database (Class size, Lab size)

Class size from: 40 Class size to: 24

Lab size from: 20 Lab size to: 24

# CLT260 – Medical Laboratory Technology (correct course description)

#### CLT 260 Medical Laboratory Technology Seminar

A student focused discussion based course that is designed to integrate the topics and concepts of the Clinical Laboratory Technician/Medical Laboratory Technician Program. Emphasis will be on reflection of the Clinical rotation experience and the CLT Program in general. Competency check list will also be completed and job placement and ASCP BOC and NYS licensure exam preparation will also be addressed. Two credits. Co-requisite: CLT251 or CLT253 or CLT255.

# **DAS227 – Dental Specialty Procedures** (Description)

From: This course will introduce various dental specialty practice procedures, techniques, instrumentation, armamentarium and patient management procedures, as well as the dental assistant's role in these treatment procedures. The course will consist of one lecture hour per week and one two-hour laboratory each week. Two laboratory hours, one lecture hour. 2 Credits.

To: This course will focus on treatment procedures specific to a variety of dental specialty practices. Topics will include treatment procedures, instrumentation and armamentarium for treatment, patient education, pre and post- operative instruction, patient management techniques and the role and

responsibility of the dental assistant in each specialty practice. Laboratory practice will focus on practice of competency skills including expanded functions that support and deliver patient treatment.

Spring Semester only. One lecture hour and two laboratory hours per week. 2 Credit hours. Prerequisite: Successful completion of all first semester DAS and DEN courses.

### **ENG102 – Writing from Personal Experience** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

# **ENG113 – Introduction to Creative Writing** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

## **ENG105 – Introduction to Literature Writing** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

# **ENG106 – Literary Focus Writing** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

#### **ENG108 – Literature of the Holocaust Writing** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

## **ENG109 – Detective Fiction Writing** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

## **ENG114 – The Young Adult Novel Writing** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

#### **ENG115 – Fantasy Literature Writing** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

### **ENG200 – Advanced Composition Writing** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

## **ENG213 – Creative Writing Writing** (Prerequisite)

From: None

To: Waiver of Accuplacer reading and sentence level tests; score of 71 or higher or reading test and 82 or higher on sentence level test; or completion of TRS200 with a C or better; or completion of TRS105 with a C or higher; or completion of ESL201 with a C or higher, or ENG 200 placement.

### **HIM213 – Health Information Systems** (Prerequisite)

Prerequisite from: HIM208 and CRC120, each with a minimum grade of C.

Prerequisite to: HIM205 and HIM208, both with a C or better.

#### MTH098 - Elementary Algebra (Description)

Description from: A first course in algebra. Topics include, but are not limited to, solving linear equations and inequalities, arithmetic operations on polynomials, factoring polynomials, introduction to rational and quadratic equations, simplifying expressions containing integer exponents, introduction to radicals and rational expressions, graphing linear equations, solving systems of two linear equations, and appropriate applications of these topics. In addition to regular homework assignments, student will be required to spend an average of one hour each week outside of class time on a supplemental learning activity as determined by the instructors (worksheets, computer software or other media). Four class hours per week; four fee hours; four imputed credits; no earned credits. No Credit.

Prerequisite: TRS 094 with a grade of C or better, or MCC Level 4 Mathematics Placement.

\*MTH 098, MTH 099, and MTH 104 are developmental courses. They do not fulfill a mathematics requirement for an Associate in Arts or Associate in Science Degree.

Description to: A first course in algebra. Topics include, but are not limited to, solving linear equations and inequalities, arithmetic operations on polynomials, factoring polynomials, introduction to rational and quadratic equations, simplifying expressions containing integer exponents, introduction to radicals and rational expressions, graphing linear equations, solving systems of two linear equations, and appropriate applications of these topics. Four class hours per week; four fee hours; four imputed credits; no earned credits. No Credit.

Prerequisite: TRS 094 with a grade of C or better, or MCC Level 4 Mathematics Placement.

\*MTH 098, MTH 099, and MTH 104 are developmental courses. They do not fulfill a mathematics requirement for an Associate in Arts or Associate in Science Degree.

#### PSC100 – Public Safety Telecommunicator (Class Hours, Credit Hours, Faculty Contact Hours)

Class hours from: 128 Class hours to: 190

Credit hours from: 8 Credit hours to: 7

Faculty contact hours from: 8 Faculty contact hours to: 7

# **PSC102 – Law Enforcement Dispatching** (Number)

From: PSC102 To: PSC202

# **REA101 – Critical Reading** (Course Learning Outcomes, Course Content, Prerequisite, SUNY General Education)

#### Course learning outcomes from:

- 1. Identifies and uses the literal and figurative meanings of words
- 2. Establishes appropriate reading rates for speed-reading, skimming, and scanning, dependent upon various reading purposes.
- 3. Analyzes content written on a college level for patterns of organization, hierarchical structures, repetition of key ideas, syntax, and diction
- 4. Makes assertions about text supported by accurate citations
- 5. Synthesizes text information to discover new ideas and conclusions
- 6. Interprets text at both denotative and connotative levels
- 7. Evaluates sources and information for accuracy, bias, stereotypes, and validity
- 8. Determines the adequacy and appropriateness of an author's evidence for his or her conclusion

#### Course Learning Outcomes to:

- 1. Analyze written or visual texts as expressions of the cultural contexts of the people who created them
- 2. Evaluate the importance of critical reading and thinking and its relevance to self, text, or world
- 3. Distinguish between the literal and figurative meanings of texts
- 4. Exhibit proficiency in the reading process by including evidence of one or more of the following: previewing, annotating, outlining, summarizing, or responding
- 5. Assess text accuracy, which could include evaluating for bias, stereotypes, validity, accuracy, or rhetorical devices.
- 6. Create new conclusions based on synthesis of texts
- 7. Employ discipline-specific documentation methodology
- 8. Analyze sophisticated text using the conventions of critical thinking, such as patterns of organization, hierarchical structures, repetition of key ideas, syntax, or diction

Course Content: added Writing Intensive

Prerequisite from: Accuplacer reading comprehension score of 70.9 or higher, or completion of REA 098.

Prerequisite to: REA100 grade of C or better, TRS200 with a grade of C or better, accuplacer reading comprehension score of 81 or higher.

SUNY General Education from: No SUNY General Education to: Yes

### TRS105 – Fundamentals of Writing (Course Learning Outcomes, Description, Prerequisite, Title)

Description from: This course is designed to cover the aspects of development, revision, and writing of essays. Language mechanics, grammar, and usage skills necessary for effective written communication will be reviewed. Emphasis is on the application of these skills in frequent writing assignments and revisions of basic compositions. Students will improve skills and understanding of college writing. This course is particularly helpful to students who wish to strengthen their preparation for writing in general and in college level coursework. Three class hours per week, three fee hours. Three imputed credit hours; no credits earned. No Credit.

Description to: This course is designed to prepare students for success in ENG 101. This course will cover the aspects of development, revision, and writing of academic essays, as well as language mechanics, grammar, and usage skills necessary for effective written communication. Emphasis is on the application of these skills in frequent writing assignments and revisions of academic essays. Three class hours per week, three fee hours. Three imputed credit hours; no credits earned. No Credit.

Prerequisite from: Accuplacer placement, TRS103 with a grade of C or better, or permission of department.

Prerequisite to: Accuplacer reading score of 71 or higher; and accuplacer sentence skills score 62 – 81.9.

Title from: Fundamentals of Writing
Title to: Academic Writing

#### **COURSE LEARNING OUTCOMES** (completed and received by Curriculum Office).

ANT102	Cultural Anthropology
ANT110	Hosts and Guests: the Anthropology of Tourism
ANT130	Forensic Anthropology
ANT201	Native American Peoples and Cultures
ANT205	Archaeology Field School
ART104	Drawing I: Foundation
ASL101	American Sign Language I
ASL102	American Sign Language II
BIO136	Introductory Forensic Science
CHE100	Preparatory Chemistry
CHE110	The Chemistry of Indulgence
CHE124	General, Organic, and Biochemistry
CHE136	Introductory Forensic Science
CHE145	Preparation for General College Chemistry

- CHE151 General College Chemistry I
- CHE152 General College Chemistry II
- ENR161 Engineering Computing 1
- GEO115 Introductory Astronomy Laboratory
- HSM101 Introduction to Emergency Management
- MTH150 Survey of Mathematics
- MUS101 Music Appreciation
- MUS104 Men's Glee Club
- MUS105 Women's Glee Club
- MUS108 College Chorus
- MUS109 Music Theory I
- MUS110 Music Theory II
- MUS113 Song writing
- MUS114 Contemporary A Cappella Ensemble
- MUS115 Community Chorus
- MUS119 Music and World Cultures
- MUS121 Voice Class I
- MUS126 Applied Piano Minor I
- MUS127 Applied Piano Minor II
- MUS131 Studio Production I
- MUS141 Madrigal Singers
- MUS142 Musical Production
- MUS146 Vocal Jazz/Show Choir
- MUS147 Jamming in Jazz Funk Pop and Rhythm and Blues Styles
- MUS155 African-American Music in America
- MUS159 Aural Skills I
- MUS160 Aural Skills II
- MUS201 History of Music I
- MUS202 History of Music II
- MUS209 Music Theory III
- MUS210 Music Theory IV
- MUS259 Aural Skills III
- MUS260 Aural Skills IV
- OFT173 Microsoft Multimedia Communications
- PHO145 History of Photography: Modern
- PHY120 Physics for Non-Majors Laboratory
- PHY131 Applied Physics I
- PHY141 Radiographic Physics
- PHY145 College Physics I
- PHY146 College Physics II
- PHY154 General Physics I
- PHY161 University Physics I
- POS110 Introduction to Political Science
- POS207 The Urban Political Processing the U.S.
- POS210 Introduction to Political Philosophy
- POS220 International Politics
- POS225 Comparative Political Systems
- POS230 Civil Liberties U.S.
- POS234 Model United Nations

POS281	The U.S. Congress
REA101	Critical Reading
SOC101	Introductory Sociology
SOC130	Sociology of Work
SOC150	Perspective on Global Interdependence
SOC200	Social Problems
SOC201	Race and Ethnicity in the United States
SOC202	Urban Sociology
TRS105	Fundamentals of Writing

# SUNY LEARNING NETWORK

BUS220	Applied Business Applications
HIS103	African-American History I
HIS104	African-American History II
MTH155	Mathematics for Elementary Teachers I
MTH156	Mathematics for Elementary Teachers II
PHL108	World Religions: Western Traditions
PHL109	World Religions: Eastern Traditions
REA101	Critical Reading

# **HYBRID**

BIO143	Human Physiology
HUM101	Human Services 101
HUM207	Skills for Working with Family Violence Issues
MTH210	Calculus
PPE208	Sport Psychology