



Charlotte Downing
Interim Dean, Curriculum and Program Development

DATE: July 21, 2011
TO: The College Community
FROM: Charlotte Downing, Interim Dean of Curriculum and Program Development *CD*
RE: Curriculum Approvals for Spring Semester 2011

NEW COURSES

Course	Credit Hours	Class Hours	Lab/Studio Hours	Exp./ Conf. Hours	Lab Fee	Class Size	Lab Size	Fac. Cont. Hours
ATP 165	3	3	0	0	0	26	0	3
BIO 138	3	3	0	0	0	38	0	3
GEG 130	3	2	2	0	35	25	25	4
EDU 125	2	2	0	0	25	24	0	2
ENG 114	3	3	0	0	0	33	0	3
ENG 115	3	3	0	0	0	33	0	3
FPT 137	.5	.5	0	0	275	18	0	.5
HIS 216	1-3	1-3	0	0	0	33	0	1-3
PPE 155	2	2	2	0	25	33	33	4
PPE 217	3	3	0	0	0	32	0	3
PSY 170	3	3	0	0	0	27	0	3
PSY 230	3	3	0	0	0	38	0	3
SOC 216	1-3	1-3	0	0	0	35	0	1-3
SUS 101	3	3	0	0	0	33	0	3

New Course Titles

ATP 165	Introduction to Automotive Hybrid Technology
BIO 138	The Biology of Women
GEG 130	Digital Earth
EDU 125	Technology in Education
ENG 114	The Young Adult Novel
ENG 115	Fantasy Literature
FPT 137	Specialized Aircraft and Fuel Spill Firefighting
HIS 216	Special Topics in History
PPE 155	Sport Performance Coaching
PPE 217	Sport Marketing
PSY 170	The Psychology Eating, Body Image, and Wellness
PSY 230	Mysteries of Sleep and Dreaming
SOC 216	Special Topics in Sociology
SUS 101	Introduction to Sustainability

SPECIAL STUDIES

Course	Exp./ Credit Hours	Class Hours	Lab/Studio Hours	Conf. Hours	Lab Fee	Class Size	Lab Size	Fac. Cont. Hours
AGS 180	2	1	2	0	30	24	24	3
CSC 180	4	3	2	0	75	24	24	5
ENG 181	3	3	0	0	0	20	0	3

Special Studies Course Titles

AGS 180	Introduction to Greenhouse Management
CSC 180	Programming in Python
ENG 181	Introduction to Creative Writing

INDEPENDENT STUDY

AAD 290	IS Cameraless Animation
AGS 290	Independent Study: Food and Agriculture Cornell Cooperative Extension Internship
AGS 290	Independent Study: Food and Agriculture ALSI Internship
AGS 290	Independent Study: Food and Agriculture Wegmans Internship
ART 290	IS Mural Project (on campus)
BIO 290	IS Lifespan Nutrition and Nutritional Metabolism
BIO 290	IS – Lifespan Nutrition and Nutritional Metabolism
CE290	Spring Internship IS
CE 290	Summer Internship
CE 290	Summer Internship/co-op IS
CE 290	Summer Internship/co-op IS
CE 290	Summer Internship/co-op IS
CE 290 IS	CE 290 IS
ENR 290	Advanced Engineering Design
ENR 290	Advanced Engineering Design
FPT 290	Eastman Kodak Fire Department Internship 2-IS
FPT 290	Eastman Kodak Fire Department Internship 2-IS

PHO 290 IS-Landscape Photography
PHO 290 Photo Blogging – IS
PPE 290 IS Sport Management Internship
PPE 290 Special Studies for Emergency Care

COURSE DEACTIVATIONS

CIS 208 Visual Basic Programming Language
CPT 111 Problem Solving
CPT 112 Problem Solving
CPT 113 Problem Solving
HIM 108 Diagnostic and Procedural Classification
PHL 104 World Religions

PROGRAM DEACTIVATIONS

Liberal Arts and Sciences African American Studies Advisement Sequence A.S.
Liberal Arts and Sciences Mathematics Advisement Sequence A.S.
Massage Therapy A.A.S.
Medical Transcription Certificate
Telecommunications Services Technology Certificate

PROGRAM REVISIONS

Accounting: General A.S.
Accounting: General A.S.
Air Conditioning Technology: Heating and Ventilation A.A.S.
Applied Engineering Technology A.A.S.
Applied Integrated Technology A.A.S.
Business Administration A.S.
Business: International Business A.S.
Dental Assisting Certificate
Dental Assisting Rapid Track Certificate
Dental Hygiene A.A.S.
Electronics Technology Certificate
Emergency Medical Services Certificate
Entrepreneurial and Applied Business Studies A.A.S.
Health Information Technology/Medical Records A.A.S.
Health Studies A.S.
Heating, Ventilating, and Air Conditioning Certificate
Paramedic Certificate
Small Business Management Certificate
Optical Systems Technology A.A.S.

NEW PROGRAMS

Applied Integrated Technology A.A.S.
Clinical Laboratory Technician/Medical Laboratory Technician A.A.S.
Liberal Arts and Sciences – Humanities A.A.

COURSE REVISIONS

ACC 230 Accounting Systems and Applications (prerequisite)

FROM: ACC 101 with a grade of C or higher OR ACC 110 and ACC 111 with an average grade of C or higher; plus ACC 102 and CIS 121, both with a grade of C or higher
TO: ACC 102 with a grade of C or higher; plus either CIS 121 or BUS 220.

ANT 130 Bones, Bodies, and Detection (prerequisite)

FROM: ANT 101
TO: None

CIS 100 Digital Computer and Information Processing (title, class hours, credit hours, faculty contact hours, prerequisite, description, content)

FROM: Digital Computer and Information Processing
TO: Information Processing Fundamentals

FROM: 2
TO: 3

FROM: 3
TO: 4

FROM: 4
TO: 5

FROM: MTH 104 with a grade of C or better, or Sequential Math III with a grade of C or better
TO: MTH 104 with a grade of C or better, or Algebra II with Trigonometry with a grade of C or better

FROM: as in catalog
TO: This is an introductory course in digital computers and information processing concepts. The focus of this course will be on key components of information systems - people, software, hardware, data, and communication technologies, and how these components can be integrated and managed to create competitive advantage. Students will meet in a networked PC classroom for lab and will be assigned projects to be completed outside of class and laboratory time. Successful completion of this course with a grade of C or better is required for further progress in Computer Information Systems degree programs. Three class hours, two laboratory hours.

CIS 110 Building and Maintaining the PC (title, prerequisite, description, content, objectives)

FROM: Building and Maintaining the PC
TO: A+ PC Repair and Operating Systems

FROM: CIS 100 or CSC 101, OR (CPT 111 and CPT 112 and CPT 115), all with a grade of C or better
TO: CIS 100 or CSC 101 or CPT 114, all with a grade of C or better

FROM: as in catalog
TO: This course is designed to prepare the student to support personal computers. Students build a desktop personal computer component by component, install and configure multimedia and mass storage devices, develop hardware troubleshooting skills, learn how to troubleshoot Windows operating system problems, and learn how to optimize the Windows operating system for improved performance. Students also install and work

with a non-windows operating system on the same personal computer. The students who complete this course would be eligible to sit for an A+ certification exam. Two class hours and two lab hours.

CIS 121 Microsoft Office (prefix, number, title, description)

FROM: CIS
TO: ITG

FROM: 121
TO: 102

FROM: Microsoft Office
TO: Computer Applications Software

FROM: as in catalog
TO: Provides an in-depth hands-on introduction to the major application software programs: word processing, spreadsheet, database management, and presentation. Several major projects are assigned. Basic knowledge of the PC, keyboard, and mouse are required. Four class hours. Not open to students who have taken CRC 113, CRC 115, CRC 116, CRC 117

CIS 223 Computer Programming – "C++" (prefix, number, description)

FROM: CIS
TO: ITP

FROM: 223
TO: 202

FROM: as in catalog
TO: This course presents the principles of computer programming using the C++ language. Topics covered include the use of variable types, expressions, control structures, pre-processor commands, functions, arrays, strings, pointers, structures, classes, objects, and files. Several major programming projects will be assigned to be completed outside of class and laboratory time. Two class hours, two laboratory hours. Students cannot earn credit for both CIS 223 and ITP 202.

CIS 223 Computer Programming – "C++" (prerequisite, class size, lab size)

FROM: CSC 101 or CIS 208 with a grade of C or better
TO: CSC 101 with a grade of C or better

FROM: 26
TO: 24

FROM: 26
TO: 24

CIS 225 Advanced Java Programming (prefix, number, description)

FROM: CIS
TO: ITP

FROM: 225
TO: 201

FROM: as in catalog
TO: A second course in Java programming focusing on advanced language features. Topics will include Object Oriented Analysis and Design (OOAD), methodologies, automatic documentation generation using JAVADOC, Graphical User Interface (GUI) development, threads, database programming using Java Database Connectivity (JDBC), network programming using sockets and Remote Method Invocation (RMI), N-tier programming using Common Request Broker Architecture (CORBA), object serialization and remote objects, and collections. Two class hours, two laboratory hours. Students cannot earn credit for both CIS 225 and ITP 201 Credits.

CIS 225 Advanced Java Programming (class size, lab size)

FROM: 26
TO: 24

FROM: 26
TO: 24

COM 204 Radio Production (title, co-requisite, class hours, lab hours, faculty contact hours, class size, lab size, description)

FROM: Radio Production
TO: Audio Production

FROM: None
TO: ENG 101

FROM: 2
TO: 1

FROM: 3
TO: 2

FROM: 5
TO: 3

FROM: 26
TO: 18

FROM: 14
TO: 18

FROM: as in catalog
TO: An introductory exploration of audio productions techniques using digital audio editing tools as well as microphones and other audio sources. This course will cover production of audio projects as well as exercises using recording devices and digital editing software and new media technology.

COM 270 Media and Society (other)

FROM: 5
TO: 6

CRC 101 Practical Computer Literacy (class size)

FROM: 26
TO: 24

CRJ 103 Constitutional Law and the Rights of People (prerequisite, co-requisite)

FROM: None
TO: College English placement and Accuplacer score above 70 and REA 098 when Accuplacer placement is recommended

FROM: None
TO: REA 098 when Accuplacer placement is recommended

CSC 101 Introduction to Computer Science (class size, lab size, prerequisite)

FROM: 27
TO: 24

FROM: 27
TO: 24

FROM: MTH 172 or MTH 175, or CIS 100 and MTH 165, or MTH 165 and CPT 111 and CPT 112 and CPT 115, all with a grade of C or better
TO: MTH 172 or MTH 175, or CIS 100 and MTH 165, or MTH 165 and CPT 114, all with a grade of C or better

CSC 103 Introduction to Data Structures (class size, lab size)

FROM: 26
TO: 24

FROM: 26
TO: 24

ECE 150 Exploring Early Care and Education (description, content, other)

FROM: as in catalog
TO: This course will lay the foundation for understanding the field of early childhood education. Child development pre-birth through age 8 will be discussed. Participants will gain an understanding of how to arrange a safe, healthy learning environment, while focusing on a child's social emotional well being. Supportive guidance techniques will be addressed, as well as observation and assessment skills, in addition to the value and importance of play in children's lives.

ECE 151 Supporting and Advancing the Development Skills of Young Children (title, description, content, other)

FROM: Supporting and Advancing the Development Skills of Young Children
TO: Developmentally Appropriate Practice for Young Children

FROM: as in catalog
TO: This course examines the foundations of early childhood education, as well as the development of children's physical, cognitive, communication and creative skills. Particular emphasis is placed on children with special needs, and the early childhood teacher's role. Anti-Bias curriculum will be explored as a function of student, teacher and family interaction. Three class hours.

ECE 152 Issues in Early Care and Education (title, prerequisite, class hours, credit hours, faculty contact hours, description, content, other)

FROM: Issues in Early Care and Education
TO: Early Childhood Quality Practices for Professionals

FROM: ECE 150
TO: None

FROM: 2
TO: 3

FROM: 2
TO: 3

FROM: 2
TO: 3

FROM: as in catalog
TO: This course addresses three key components of practice in the field of early care and education: program management, working with families and professionalism. Students will engage in critical thinking on issues plaguing the field as they participate in practical exercises for direct application to their work with children and families.

GEO 195 Field Studies in the Geosciences (other)

FROM: CLO's
TO: CLO's mapped to SLO's

HIM 104 Medical Terminology (description, CLO's)

FROM: as in catalog
TO: A survey of the principles of medical terminology and word elements as a framework for a comprehensive medical vocabulary that can be applied in a professional setting. The course emphasizes methods used in health record documentation. Content includes detailed general and body system terminology, covering approximately 50+ terms per body system, as well as terminology used in pharmacotherapy, medical laboratory testing, and medical diagnosis. Computer programs, internet links, and comprehensive medical dictionaries will be used to enhance understanding of medical terminology.

HIM 110 ICD-9-CM Diagnostic and Procedural Coding (title, prerequisite, description)

FROM: ICD-9-CM Diagnostic and Procedural Coding
TO: ICD-10 Diagnostic and Procedural Classifications

FROM: HIM 103 and HIM 104, each with a minimum grade of C, and a passing grade in BIO 134, or permission of instructor

TO: HIM 103, HIM 104, and BIO 134, each with a minimum grade of C, or permission of instructor

FROM: as in catalog
TO: This course will include the historical development of reimbursement, and emphasize the ICD-10 classification system. Course work will focus on official coding guidelines and use of ICD-10. Additional classifications are briefly studied. Instruction of coding issues by body system will be introduced, and laboratory includes coding exercises and application of coding principles. Three lecture, two laboratory hours.

HIM 205 Professional Practice Experience I (description)

FROM: as in catalog
TO: Applied practical experience under the guidance of professionals in health information-related settings. Included will be a forum for Professional Practice experiences and

professional development content including current issues in the health care and health information field; employment opportunities; the role of the Professional Practice Supervisor; personal development and presentation; assertiveness training/techniques; responsibilities and privileges associated with professional membership; HIT-related professional agencies; and professional resources on the internet, including use of AHIMA Virtual Lab. Enrollment in HIM 205 is conditional upon satisfactory completion of the medical requirements and clearance from any existing health problem(s). Continued enrollment is conditional upon satisfactory completion of each Professional Practice rotation. One class hour, sixteen laboratory hours. This course, designated as "Writing Intensive", which will be reflected on transcript. Fall semester only.

HIM 206 Professional Practice Experience II (description, CLO's)

FROM: as in catalog

TO: Continuation from HIM 205 with applied practical experience under the guidance of professionals in health information-related settings. Included will be a forum for Professional Practice experiences and professional development content including current issues in the health care and health information field, such as employment opportunities and search techniques; consulting for the health information practitioner; critique of department layouts, AHIMA certification exam application and preparation; continuing education requirements; and professional resources on the internet, including use of AHIMA Virtual Lab.

Enrollment in HIM 206 is conditional upon satisfactory completion of medical requirements and clearance (by MCC Health Services). Continued enrollment is conditional upon satisfactory completion of each Professional Practice rotation. This course, is designated as "Writing Intensive", which will be reflected on transcript. One class hour, sixteen laboratory hours.

HIS 262 The Cold War Era (title, CLO's)

FROM: The Cold War Era

TO: The Cold War Era and the Vietnam War

HMN 101 Humanities Focus (title, description)

FROM: Humanities Focus

TO: Humanities: Experiencing Culture

FROM: as in catalog

TO: An interdisciplinary humanities course designed to introduce students to definitions and examples of culture in the Humanities. As a required part of the course, students will attend various cultural events (plays, musical performances, gallery exhibits, lectures and speeches, etc.) on campus and use the experiences as starting points to critically discuss and write about historical and contemporary ideas of culture and its products. The general knowledge areas include: The creative process, changing cultural values and social conditions, influences of scientific advancements, and global interdependence. Three class hours.

HUM 101 Introduction to Human Services (CLO's)

FROM: 6

TO: 7 (added as #2)

HUM 102 Basic Helping Skills (CLO's)

FROM: 8

TO: 9 (added as #9)

HUM 111 Fieldwork in Human Services (CLO's)

FROM: 4
TO: 5 (added as #5)

HUM 202 Human Services Systems (CLO's)

FROM: 2
TO: 3 (added as #1)

HUM 211 Fieldwork in Human Services III (CLO's)

FROM: 2nd CLO corrected
TO: added to #2

HUM 212 Fieldwork in Human Services IV (CLO's)

FROM: 3rd CLO corrected
TO: added "generates" to CLO

MTH 155 Math for Elementary Teachers I (title, description)

FROM: Math for Elementary Teachers I
TO: Math for Elementary Teachers I-WR

FROM: as in catalog

TO: A course essential in developing the mathematical competency of the teacher or prospective teacher at the elementary level. Students will develop a comprehensive understanding of the mathematical curriculum recommended by the NCTM (National Council of Teachers of Mathematics) Standards, using a problem solving approach. Topics include historical development of numbers and number systems, study of whole numbers, integers, rationals, irrationals, and reals; abstract number systems; and elementary number theory. NOTE: MTH 155 is not a teaching methods course. Three class hours. All Sections are writing intensive (WR).

MTH 156 Math for Elementary Teachers II (title, description)

FROM: Math for Elementary Teachers II
TO: Math for Elementary Teachers II-WR

FROM: as in catalog

TO: A continuation of the concepts of MTH 155, which develop the mathematical competency of the teacher or prospective teacher at the elementary level. Students will develop a comprehensive understanding of the mathematical curriculum recommended by the National Council of Teachers of Mathematics (NCTM) Standards using a problem solving approach with appropriate technology. Topics include functions, probability, statistics, measurement, 2 and 3 dimensional geometry, transformational geometry, congruence and similarity. All sections are writing intensive (WR). Three class hours. MTH 156 is a special interest course; check for availability. (SUNY-M)

OFT 175 Microsoft Office (description)

FROM: as in catalog
TO: Microsoft Outlook is the most popular e-mail program used by businesses. It is an integral part of Microsoft Office. This course covers introductory uses of Outlook which include: communicating by e-mail, managing contacts, calendaring, address book, schedule management, instant messaging, using help, accessing Outlook via the Web, and customizing Outlook.

OFT 257 Legal Studies I (class size, prerequisite, description, content)

FROM: 26

TO: 24

FROM: OFT 112 and OFT 141 or permission of instructor

TO: LAW 101

FROM: as in catalog

TO: Designed to develop competency in legal terminology and transcription. Student will receive an in-depth study of legal terminology while developing the skills needed to accurately transcribe from dictated material. Emphasis will be on comprehension of terminology, language arts, proper formatting, and proof reading skills. Fall Semester only. Four class hours.

OFT 267 Medical Office Transcription (prerequisite, description)

FROM: HIM 104, OFT 111

TO: HIM 104 and OFT 111 and OFT 141

FROM: as in catalog

TO: Students will use medical terminology and keyboarding skills in transcribing medical documents for all major medical fields. Emphasis on accuracy, document formatting, grammar principles, production, and understanding of the responsibilities and competencies of the medical transcriptionist. Four class hours.

OFT 268 Medical Office Procedures (description)

FROM: as in catalog

TO: The duties and responsibilities of a medical office will be covered, including proper telephone techniques, preparation of medical records, appointment books (paper and electronic), preparation of standard insurance forms, billing, maintenance of petty cash book, handling of incoming and outgoing mail, confidentiality and legal considerations, and office management. Computer simulation projects are included. Three class hours.

PHO 113 Photography II (class size, lab size)

FROM: 45

TO: 28

FROM: 16

TO: 14

PHO 213 Color Photography (class size, lab size)

FROM: 31

TO: 28

FROM: 14-16

TO: 14

PLS 299 Paralegal Internship (description)

FROM: as in catalog

TO: Designed to give students the opportunity to apply their formal education to actual work situations. The student intern will work either under the direct supervision of a practicing attorney or under the direct supervision of a practicing paralegal while under the overall supervision of a practicing attorney. Students must work a minimum of 75 hours in a law office or other legal entity and 7.5 of these hours must be for a not-for-profit legal entity.

Additionally the students must meet with the internship faculty member 15 hours to receive three semester credit hours. The significance of student interns adhering to flawless ethical standards, maintaining confidentiality, being meticulous and reliable cannot be overemphasized.

PSY 201 Developmental Psychology – Child (SUNY Gen Ed)

FROM: None
TO: Social Science

PSY 205 Social Psychology (SUNY Gen Ed)

FROM: None
TO: Social Science

PSY 212 Developmental Psychology – Lifespan (SUNY Gen Ed)

FROM: None
TO: Social Science

PSY 261 The Psychology of Learning and Behavior Disorders (disorders)

FROM: as in catalog
TO: This course introduces students to the field of learning and behavior disorders. It is designed for those interested in recognizing and understanding learning disabilities, attention-deficit/hyperactivity, conduct disorders, intellectual disabilities, autism spectrum disorders, emotional disorders, and physical impairments that impact learning. The course will cover biological and psychosocial risk factors, current theoretical approaches to the development of disorders, and education and intervention strategies. Successful completion of the course's autism unit provides State Education Department certification in Training in the Needs of Students with Autism.

SBS 125 Women's Issues The Pursuit of Options (class size)

FROM: 38
TO: 27

SOC 150 Perspectives on Global Interdependence (SUNY Gen Ed)

FROM: Social Science, Other World Civilizations
TO: Other World Civilizations

SPT 119 Storytelling (prefix)

FROM: SPT
TO: SPC

SPT 120 The Movies (prefix)

FROM: SPT
TO: CIN

SPT 121 Cinema Comedy (prefix)

FROM: SPT
TO: CIN

SPT 122 Cinema Drama (prefix)

FROM: SPT
TO: CIN

SPT 140 Introduction to Speech Communication (prefix)

FROM: SPT
TO: SPC

SPT 141 Interpersonal Speech Communication (prefix)

FROM: SPT
TO: SPC

SPT 142 Public Speaking (prefix)

FROM: SPT
TO: SPC

SPT 143 Small Group Communication (prefix)

FROM: SPT
TO: SPC

SPT 144 Communication and Crisis (prefix)

FROM: SPT
TO: SPC

SPT 172 Honors-Competitive Public Speaking (prefix)

FROM: SPT
TO: SPC

SPT 221 The Movie Business (prefix)

FROM: SPT
TO: CIN

SPT 222 Topics in Cinema and Screen Studies (prefix)

FROM: SPT
TO: CIN

SPT 242 Speaking in Professional Situations (prefix)

FROM: SPT
TO: SPC

SPT 290 Independent Study (prefix)

FROM: SPT
TO: CIN
SPC
SPT

THE 212 Fundamentals of Acting Two (description)

FROM: as in catalog
TO: This course will allow student actors to explore character and relationships through character analysis, script analysis, rehearsal and performance. Much focus will be on scene study and "Method" Acting.

THE 190 Theatre Rehearsal and Performance (credit hours)

FROM: 1-3
TO: 3

COURSE LEARNING OUTCOMES (completed and received by Curriculum Office)

ART 121	Perspectives of Art History III: Non-Western Art
CIS 110	Building and Maintaining the PC
COM 204	Radio Production
ECE 150	Exploring Early Care and Education
ECE 151	Supporting and Advancing the Developmental Skills of Young Children
ECE 152	Issues in Early Care and Education
FRE 113	Intermediate French Conversation I
GEO 195	Field Studies in the Geosciences
HIM 104	Medical Terminology
HIM 206	Professional Practice Experience II
HIS 211	History of Sports in America
HIS 230	The Civil War and Reconstruction
HIS 259	World War One
HIS 260	World War Two
HIS 262	The Cold War Era and the Vietnam War
HUM 102	Basic Helping Skills
HUM 111	Fieldwork in Human Services
HUM 202	Human Services Systems
HUM 211	Fieldwork in Human Services III
HUM 212	Fieldwork in Human Services IV
ITG 102	Computer Applications Software
POS 120	American National Government
PSY 201	Developmental Psychology – Child
PSY 261	The Psychology of Learning and Behavior Disorders
REA 098	Reading Strategies
THE 110	Introduction to Theatre
THE 111	Introduction to Technical Theatre
THE 112	Fundamentals of Acting One
THE 113	Stage Makeup
THE 147	Oral Intepretation
THE 148	Voice and Diction
THE 190	Theatre Rehearsal and Performance
THE 212	Fundamentals of Acting Two
TRS 101	Basic Reading, Writing, and Learning Skills
TRS 103	Intermediate Writing Skills