Charlotte Downing
Dean, Curriculum and Program Development

MCC
MONROE COMMUNITY COLLEGE
FOUNDED 1961
50 years
FULFILLING OUR COMMUNITY'S PROMISE

DATE: January 25, 2012

TO: The College Community

FROM: Charlotte Downing, Dean of Curriculum and Program Development

RE: Curriculum Approvals for Fall Semester 2011

NEW COURSES

Course	Credit Hours	Class Hours	Lab/Studio Hours	Exp./ Conf. Hours	Lab Fee	Class Size	Lab Size	Fac. Cont. Hours
GEG 252	1	0	3	0	35	0	24	3
GEG 253	3	3	0	0	0	32	0	3
HUM 207	3	3	0	0	0	27	0	3
MUS 102	3	1	2	0	0	25	0	1
MUS 103	3	1	2	0	0	25	0	1
MUS 104	1	3	0	0	0	43	0	3
MUS 105	1	3	0	0	0	43	0	3
MUS 106	1	3	0	0	0	24	0	3
MUS 115	1	3	0	0	0	43	0	3
POR 101	3	3	0	0	0	27	0	3
PSY 109	3	3	0	0	0	38	0	3
THE 115	3	1	2	0	40	12	12	3

NEW COURSE TITLES

GEG 252   Climate Change Laboratory
GEG 253   Climate Change: Past, Present, and Future
HUM 207   Skills for Working with Family Violence Issues
MUS 102   Basic Musicianship Skills I
MUS 103   Basic Musicianship Skills II
MUS 104   Men's Glee Club
MUS 105   Women's Glee Club
MUS 106   Contemporary A Cappella Ensemble
MUS 115   Community College Chorus
POR 101   Elementary Portuguese I
PSY 109   Positive Psychology
THE 115   Introduction to Theatrical Costuming

SPECIAL STUDIES

Course	Exp./ Credit Hours	Class Hours	Lab/Studio Hours	Conf. Hours	Lab Fee	Class Size	Lab Size	Fac. Cont. Hours
ENG 284	3	3	0	0	0	33	0	3
PPE 180	1	.7	0	.3	0	33	0	1

Special Studies Course Titles
ENG 284   Gay and Lesbian Literature
PPE 180   Anti-bullying Certification – No Bystanders

INDEPENDENT STUDY

AAD 290   Classroom Assistant, Motion Graphics/Animation IS
CE 290   Educational Assistant IS (August 2011)
CE 290   Fall Internship/Co-op
CE 290   Fall Internship/Co-op IS
CE 290   Fall Internship/Co-op IS
CE 290   Fall Internship/Co-op IS
CE 290   Fall Internship/Co-op IS
CE 290   Spring Internship/Co-op IS
CE 290   Peer Mentor IS
CE 290   Peer Mentor IS
CPT 290   Virtual Machine Administration
FPT 290   Eastman Kodak Fire Department Internship 3-IS
GEO 290   Topics in Earth Science for Future Teachers IS
HVA 290   ISHVA 290
HVA 290   ISHVA 290 (August 2011)
MET 290   Specialized Design Supporting Materials Testing IS
MET 290   Specialized Design Supporting Materials Testing IS
PPE 290   Advanced Skills and Leadership IS
PPE 290   Advanced Skills and Outdoor Leadership

COURSE DEACTIVATIONS

INT 204   Electrical and Analytical Measurements
INT 206   Instrument Test, Calibration and Repair
INT 209   Auto Process Control Principle
MFG 202   Design for Robots
MFG 205   Plant Layout/Material Handling

PROGRAM REVISIONS

AAS   Computer Information Systems (July 2011)
Cert   Paralegal Studies (August 2011)

NEW PROGRAMS

AS   Liberal Arts and Sciences – General Studies – Psychology Advisement Sequence LA16
AS   Sustainability Studies

COURSE REVISIONS

BIO 156 General Biology II (SUNY Gen Ed)
From: Non- SUNY Gen Ed Course
To: SUNY Gen Ed Course; add skill/competency CLOs to support Gen Ed status

CRJ 211 Community Values and the Administration of Justice (prerequisite)
From: Successful completion of 21 CRJ hours or permission of instructor
To: Successful completion of CRJ 101 and CRJ 103 and CRJ 104 and CRJ 105 and
             CRJ 204, or permission of instructor

ITG 102 Computer Applications Software (prefix, number, title, description)
From: ITG
To: CRC

From: 102
To: 125

From: Computer Applications Software
To: Microsoft Office

From: as in catalog
To: Provides an indepth, hands-on introduction to major application software
             programs found in the Microsoft Software Package: Microsoft Office. The
             following software packages will be utilized: Microsoft Word (word processing),
             Microsoft Excel (spreadsheet), Microsoft Access (database management), and
             Microsoft Powerpoint (presentation). Several major projects are assigned. Basic
             knowledge of the PC keyboard and mouse are recommended prior to enrollment
             in this course. Course is not open to students who have taken CRC 113, CRC
             115, CRC 116, and CRC 117. Students can earn credit for only one of the
             following courses: CIS 121, ITG 201, CRC 125.

ITP 201 Advanced JAVA Programming (prefix, number, prerequisite, description)
From: ITP
To: CSC

From: 201
To: 225

From:	CSC 101 or ITP 202 with a C or better
To:	CSC 101 or CSC 223 (formerly ITP 202 or CIS 223) with a grade of C or better

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 can earn credit for only one of the following: CIS 225, ITP 201, CSC 225.

ITP 202 Computer Programming – "C++" (prefix, number, prerequisite, description)

From: ITP
To: CSC

From: 202
To: 223

From: CSC 101 with a C or better
To: CSC 101 or CIS 208 with a grade of C or better

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 can earn credit for only one of the following courses: CIS 223, ITP 202, CSC 223.

MTH 150 – Survey of Mathematics (Prerequisite)

From: TRS 094 with a grade of C or Better or MCC Level 3 Mathematics Placement
To: TRS 094 with a grade of C or Better or MCC Level 4 Mathematics Placement

MTH 166 - Introduction to Data Analysis with Excel (Prerequisite)

From: MTH 165 with a grade of C or Better, or Equivalent
To: MTH 165 with a grade of C or Better, or MCC Level 9 Mathematics Placement, or Equivalent

MTH 172 – Technical Discrete Mathematics (Prerequisite)

From: MTH 141 OR MTH 165 with a grade of C or Better, or Equivalent
To: MTH 141 OR MTH 165 with a grade of C or Better, or MCC Level 9 Mathematics Placement, or Equivalent

MTH 175 - Precalculus Mathematics with Analytic Geometry (Prerequisite)

From: MTH 165 with a grade of C or higher, or MTH 141 with a grade of C or higher, or Algebra II and Trig (or Math B) Regents Exam with a grade of 83 or higher, or

SAT-Math with a score of 600 or higher, or ACT-Math with a score of 26 or higher

To: MTH 165 with a grade of C or higher, or MTH 141 with a grade of C or higher, or Algebra II and Trig (or Math B) Regents Exam with a grade of 83 or higher, or SAT-Math with a score of 600 or higher, or ACT-Math with a score of 26 or higher, or MCC Level 9 Mathematics Placement

MTH 200 - Applied Calculus (Prerequisite)
From: MTH 165 with a grade of C or Better, or Equivalent
To: MTH 165 with a grade of C or Better, or MCC Level 9 Mathematics Placement, or Equivalent

MTH 210 - Calculus I (prerequisite)
From: MTH 175 with a grade of C or Higher, or High School Precalculus course with a grade of B (83) or Higher
To: MTH 175 with a grade of C or higher, or High School Precalculus course with a grade of B (83) or higher, or MCC Level 10 Mathematics Placement

OFT 141 – Grammar for the Office Professional (Title)
From: Grammar for the Office Professional
To: Grammar for Professionals

OFT 214 – Administrative Office Procedures (Prerequisite)
From: Prerequisite of OFT 112 Advanced Word I
To: Prerequisite of OFT 111 Intermediate Word

COURSE LEARNING OUTCOMES (completed and received by Curriculum Office)

BIO 156   General Biology II
PHL 103   Introduction to Ethics
PHL 105   Technology and Values
POS 245   American Presidency

SLN

PSY 202   Developmental Psychology – Adolescence

ENG 203   American Literature Beginnings to 1865