**MaryJo Vest**

**Interim Dean, Curriculum and Program Development**

**DATE:** September 26, 2016

**TO:** The College Community

**FROM:** MaryJo Vest, Interim Dean Curriculum and Program Development

**RE:** Curriculum Approvals from January 1, 2016 through August 31, 2016

**NEW COURSES**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course** | **Credit Hours** | **Class Hours** | **Lab/Studio Hours** | **Exp./Conf. Hours** | **Lab Fee** | **Class Size** | **Lab Size** | **Fac. Cont. Hours** |
| CIS123 | 3 | 2 | 2 | 0 | 90 | 20 | 10 | 2 |
| CIS124 | 3 | 2 | 2 | 0 | 90 | 20 | 10 | 2 |
| HON295 | 3 | 3 | 0 | 0 | 0 | 17 | 0 | 3 |

 **NEW COURSES TITLES**

|  |  |
| --- | --- |
| CIS123 | A+ Guide to Computer Hardware: Technical Support |
| CIS124 | A+ Guide to Computer Software: Technical Support |
| HON295 | Research Methods and Academic Writing |

**COURSE REVISIONS**

|  |  |  |
| --- | --- | --- |
| AAD105 | Typography | Class Size |
| AAD107 | A History of Graphic Design | Class Size |
| ART101 | Art Essentials | Class Size |
| ART104 | Drawing I: Foundation | Class Size |
| ART154 | Drawing the Human Figure | Class Size |
| ART204 | Drawing II | Class Size |
| ART230 | Sculpture II | Class Size |
| ATP285 | Modern Welding Techniques | Course Learning Outcomes,Description,Number,Other |
| BIO144 | Human Anatomy and Physiology I | Course Learning Outcomes,Course Content,Description,Other |
| BIO145 | Human Anatomy and Physiology II | Course Learning Outcomes,Course Content,Description,Other |
| BIO221 | Principles of Biochemistry | Description |
| CDL110 | Career and Life Planning for Undeclared Students | Class Hours, Class Size, Conference Hours, Conference Size, Faculty Contact Hours |
| CHE100 | Preparatory Chemistry | Prerequisite |
| CHE124 | General, Organic, and Biochemistry | Prerequisite |
| CIS209 | Systems Analysis and Design | Prerequisite |
| CIS211 | Applied Database Concepts | Prerequisite |
| CIS221 | Applied Database Concepts with an Oracle Database | Prerequisite |
| COM204 | Audio Production | Description, Other |
| CRC201 | Introduction to UNIX | Prerequisite |
| CRJ121 | Criminal Justice Education Internship I | Prerequisite |
| ENG113 | Introduction to Creative Writing | Class Size |
| ENG233; 243; 253; 263; 273 | Creative Writing | Class Size |
| FPT111 | Firefighter I | Class Hours, Credit Hours, Prerequisite |
| FPT215 | Hazardous Materials Technician | Class Size |
| FPT220 | Fire Officer 1 | Class Hours, Course Learning Outcomes,Course Content, Credit Hours, Description, Faculty Contact Hours, Prerequisite |
| GEO102 | Historical Geology | Prerequisite |
| GEO106 | Introduction to Oceanography | Description, Other |
| GEO200 | Geology of the National Parks | Description, Prerequisite, Other |
| GEO203 | Geomorphology | Description, Other |
| GEO204 | Introduction to Mineralogy | Description, Other |
| GEO210 | Environmental Geology | Prerequisite, Other |
| GEO220 | Geology of New York State | Description, Other |
| GEO295 | Field Studies in the Geosciences | Credit Hours |
| HED210 | Complementary, Alternative and Integrative Approaches to Health and Wellness | Course Learning Outcomes,Course Content, Description, Title |
| HMN101 | Humanities: Experiencing Culture | Prerequisite |
| HVA285 | Modern Welding Techniques | Description, Number, Other |
| MAR200 | Principles of Marketing | Prerequisite |
| MTH099 | Elementary Algebra Review (lab for Intermediate Algebra) | Prerequisite |
| MTH155 | Mathematics for Elementary Teachers I | Prerequisite |
| MTH211 | Calculus II | Description |
| MTH230 | Linear Algebra | Prerequisite |
| NUR111 | Fundamentals of Nursing | Corequisite |
| NUR150 | Application of the Nursing Process | Credit Hours, Description, Number |
| PHO135 | Survey of Digital Photography | Course Learning Outcomes,Course Content,Description,Prerequisite,Title |
| PLE104 | Practicum in Policing I | Credit Hours,Description,Experiential Hours |
| PLE204 | Practicum in Policing II | Credit Hours,Description,Experiential Hours |
| POS206 | International Politics | Class Size |
| PSY222 | Social Psychology of the Holocaust | Description |
| PSY270 | Selected Topics in Psychology | Prerequisite |
| SPC142 | Public Speaking | Course Learning Outcomes, SUNY Gen Ed |
| TAM285 | Modern Welding Techniques | Course Learning Outcomes,Description,Number,Other |
| TEK101 | Computer Applications for Technicians | Description, Other |
| XRT215 | Sectional Anatomy | Class Size |
| XRT220 | Imaging Pathology I | Class Size |
| XRT220 | Radiographic Pathology I | Description,Title |
| XRT230 | Imaging Pathology II | Class Size |
| XRT230 | Radiographic Pathology II | Description,Title |

**COURSE DEACTIVATIONS**

|  |  |
| --- | --- |
| GEO131 | Our Changing Earth |
| GEO133 | Ancient Life |
| GEO201 | Invertebrate Paleontology |
| INT110 | Pneumatic and Mechanical Measurements |
| INT210 | Digital Process Control Systems |
| INT290 | Independent Study |
| MAS120, 130, 140, 150, 210, 220, 230, 240, 250, 260, 900 | Massage Therapy |
| NUR160 | Critical Thinking Utilizing the Nursing Process |
| PLA290 | Independent Study |
| QCT201 | Total Quality Control |
| QCT223 | Acceptance Sampling |
| SOC220 | Sociology Internship |

**COURSE LEARNING OUTCOMES**

|  |  |
| --- | --- |
| ATP275 | Modern Welding Techniques |
| BIO117 | Basic Consumer Nutrition |
| BIO144 | Human Anatomy and Physiology I |
| BIO145 | Human Anatomy and Physiology II |
| BUS275 | Business Cooperative Education |
| ELT130 | System Electricity |
| ELT206 | Digital Systems and Microprocessors  |
| FPT220 | Fire Officer 1 |
| HVA275 | Modern Welding Techniques |
| MET101 | Technical Graphics |
| MTH098 | Elementary Algebra |
| MTH099 | Elementary Algebra Review (lab for Intermediate Algebra) |
| MTH165 | College Algebra |
| OFT111 | Intermediate Word |
| OFT112 | Advanced Word I |
| OPT110 | Introduction to Optical Technology |
| OPT131 | Optical Elements and Ray Optics |
| OPT151 | Optical Instruments and Testing |
| OPT201 | Photo Science |
| OPT211 | Wave Optics and Applications |
| OPT213 | Optical Processes |
| PHL101 | Introduction to Philosophy |
| PHL102 | Introduction to Logic |
| PHL103 | Introduction to Ethics |
| PHL105 | Technology and Values |
| PHL108 | World Religions: Western Traditions |
| PHL109 | World Religions: Eastern Traditions |
| PHL250 | Professional Ethics |
| PHO135 | Digital Photography for the Arts |
| PHY132 | Applied Physics II |
| PHY155 | General Physics II |
| PHY261 | University Physics II |
| PHY262 | Modern Physics |
| PLE204 | Practicum in Policing II |
| PSY261 | The Psychology of Learning and Behavior Disorders |
| SOC205 | African-American Family |
| SPC142 | Public Speaking |
| TAM275 | Modern Welding Techniques |

**NEW PROGRAMS (Approved through MCC’s curriculum process, pending SUNY/SED approval)**

|  |  |
| --- | --- |
| Apprentice Training: Automotive - Toyota T-TEN  | AAS |
| Apprentice Training: Automotive Certificate - Toyota T-TEN  | Cert |
| Child Care Practitioner, A.A.S.  | AAS |
| Fire Protection Technology  | AS |
| Geography  | AS |
| Geospatial Information Science and Technology (GIST)  | Cert |
| Mechatronics  | Cert |
| Personal Trainer/Fitness Instructor | Cert |
| Wellness Coaching and Management  | AS |

**NEW PROGRAMS (Final Approval/NYSED Registration)**

|  |  |
| --- | --- |
| Creative Writing  | AA |
| English | AA |
| Geology | AS |
| Homeland Security | AS |
| Philosophy | AA |
| Private Security Studies Certificate | Cert |

**PROGRAM DEACTIVATION**

|  |  |
| --- | --- |
| Public Relations  | AS |
| Liberal Arts And Sciences: Humanities | AA |
| Physics Advisement Sequence | AS |

**PROGRAM REVISIONS**

|  |  |
| --- | --- |
| Accounting: General | AAS |
| Advanced Studies | Cert  |
| Automotive Technology | Cert  |
| Business Administration | AS |
| Business: International Business | AS |
| Clinical Laboratory Technician/Medical Laboratory Technician  | AAS  |
| Commercial Art And Illustration | AS |
| Computer Information Systems | AAS  |
| Creative Writing | AA |
| Criminal Justice: Institutional Corrections | AAS |
| Culinary Arts | Cert |
| Engineering Science | AS |
| Fine Arts | AS |
| Fire Protection Technology | AAS |
| Health Studies | AS  |
| History Advisement Sequence | AS |
| Information Technology | AS |
| Law Enforcement  | Cert  |
| Liberal Arts And Sciences: Humanities | AA |
| Liberal Arts And Sciences: Science  | AS  |
| Liberal Arts General Studies Nutrition Advisement Sequence | AS |
| Mathematics | AS |
| Mathematics | Cert |
| Music Performance | AS |
| Nursing | AAS |
| Precision Machining | AAS |
| Precision Machining - Optical Fabrication | Cert |
| Precision Tooling | Cert |
| Public Safety Communications | AAS |
| Sport Management | AS |
| Theatre Arts | AS |

**PROGRAM LEARNING OUTCOMES**

|  |  |
| --- | --- |
| Optical Systems Technology | AAS |
| Law Enforcement | Cert |