

Appendix B: Graduate Curriculum Charts

Monmouth University’s 2010–2011 official curriculum charts (as of June 2010) appear in this appendix: Degree programs begin on page B4, and certificate programs begin on page B70. Please visit the Registrar’s pages within the Academics section of Monmouth University’s WEBSITE (www.monmouth.edu/academics) or WEBSTUDENT (<https://webadvisor.monmouth.edu/datatel/openweb/st/stmenu.html>) for curriculum charts and additional information.

Degrees	Information Systems “A”B13
MBA.....B4	MS Computer Science—Databases and Intelligent Information Systems “B”B14
MBA—AccountingB5	MS Computer Science—Security of Information Systems and Networks “A”B15
MBA—FinanceB6	MS Computer Science—Security of Information Systems and Networks “B”B16
MBA—Real EstateB7	MA Corporate and Public CommunicationB17
MBA, Concentration in Healthcare Management....B8	MA Criminal Justice—Non-Thesis.....B18
MS Computer Science – Thesis Track.....B9	MA Criminal Justice—ThesisB19
MS Computer Science – Non-Thesis Track.....B10	MA Criminal Justice – Homeland Security TrackB20
MS Computer Science—Computer Networks “A”B11	Master of EducationB21
MS Computer Science—Computer Networks “B”B12	MS Education—Principal.....B22
MS Computer Science—Databases and Intelligent	

Appendix B: Curriculum Charts

MS Education – Principal/School Administrator.....	B23	MAT Initial Certification—Spanish or Chinese (K-12 Certification and Subject Endorsement) with Endorsement in English as a Second Language.....	B41
MS Education—Reading Specialist	B24	MAT Initial Certification – K-12 Track, K-12 Certification in Health and Physical Education	B42
MS Education—School Counseling	B25	MAT Initial Certification – Secondary Track, Endorsement in Teacher of Students with Disabilities	B43
MS Education – Student Affairs and College Counseling Track	B26	MA English with a Concentration in Literature – Thesis Track.....	B44
MS Education - Special Education – Autism Track	B27	MA English with a Concentration in Creative Writing.....	B45
MS Education – Special Education – Learning Disabilities Teacher-Consultant Track.....	B28	MA English with a Concentration in New Jersey Studies	B46
MS Education – Special Education – Teaching in Inclusive Settings Track.....	B29	MA English with a Concentration in Rhetoric and Writing.....	B47
MS Education – Special Education – Teacher of Students with Disabilities Track	B30	MA History	B48
MAT Initial Certification—Early Childhood Elementary Track	B31	MA History—European Specialization	B49
MAT Initial Certification—Elementary Track.....	B32	MA History—U.S. Specialization	B50
MAT Initial Certification – Elementary Track K5 with an Endorsement in English as a Second Language (ESL).....	B33	MA History—World Specialization.....	B51
MAT Initial Certification—Elementary Track and Middle School Endorsement.....	B34	MA Liberal Arts – Applied Studies Track.....	B52
MAT Initial Certification – Elementary Track K5 with an Endorsement in Teacher of Students with Disabilities	B35	MA Liberal Arts—Liberal Studies Track.....	B53
MAT Initial Certification – Elementary Track K5 with Supplemental Instruction in Reading and Mathematics.....	B36	MA Liberal Arts—Professional Studies Track.....	B54
MAT Initial Certification – Secondary Track	B37	MS Financial Mathematics	B55
MAT Initial Certification – Secondary Track, Art or Music.....	B38	MS Nursing—Administration	B56
MAT Initial Certification—Secondary Track, Spanish or Chinese.....	B39	MS Nursing – Administration (RN to MSN).....	B57
MAT Initial Certification—Secondary Track, Endorsement in English as a Second Language (ESL).....	B40	MS Nursing—Adult Nurse Practitioner.....	B58
		MS Nursing – Adult Nurse Practitioner (RN to MSN)	B59
		MS Nursing—Adult Psychiatric and Mental Health Advanced Practice Nursing.....	B60
		MS Nursing—Adult Psychiatric and Mental Health Advanced Practice Nursing – (RN to MSN)....	B61

MS Nursing—Family Nurse PractitionerB62

MS Nursing – Family Nurse Practitioner
(RN to MSN)B63

MS Nursing—Forensic Nursing.....B64

MS Nursing – Forensic Nursing (RN to MSN)B65

MS Nursing—Nursing EducationB66

MS Nursing—Nursing Education –
(RN to MSN)B67

MS Nursing—School NursingB68

MS Nursing—School Nursing – (RN to MSN)B69

MS Mental Health Counseling.....B70

MA Psychological CounselingB71

MA Public Policy.....B72

MSW—Clinical Practice with
Families and ChildrenB73

MSW—International and
Community Development.....B74

MS Software EngineeringB75

MS Software Engineering—Embedded Systems...B76

MS Software Engineering—
Information ManagementB77

MS Software Engineering—Management of
Software Technology.....B78

MS Software Engineering—
Organizational Management.....B79

MS Software Engineering—TelecommunicationB80

MS Software Engineering—ThesisB81

Certificates

Certificate: Computer Science
Software Design & Development.....B82

Certificate: Criminal Justice AdministrationB83

Certificate: Educational TechnologyB84

Certificate: Forensic Nursing.....B85

Certificate: Human Resource CommunicationB86

Certificate: Public Relations Specialist.....B87

Certificate: Public Service
Communication Specialist.....B88

Certificate: School Nursing.....B89

Certificate: School Nursing—Non-InstructionalB90

Certificate: Software Development.....B91

Certificate: Software Engineering.....B92

Certificate: Teaching English to Speakers of
Other LanguagesB93

Post-Master’s Certificate: AccountingB94

Post-Master’s Certificate: Adult Psychiatric and Mental
Health Advanced Practice NursingB95

Post-Master’s Certificate: Advanced Practice Nursing:
Adult Nurse PractionerB96

Post-Master’s Certificate: Advanced Practice Nursing:
Family Nurse PractionerB97

Post-Master’s Certificate: Curriculum Studies.....B98

Post Master’s Certificate: EducationB99

Post-Master’s Certificate:
Healthcare Management.....B100

Post-Master’s Certificate:
Nursing AdministrationB101

Post-Master’s Certificate: Nursing EducationB102

Post-Master’s Certificate: Play Therapy.....B103

Post-Master’s Certificate: Professional
CounselingB104

Curriculum Chart 2010-2011

MBA.10

Master of Business Administration	
REQUIREMENTS: 48 Credits	Credits
BE501: Economics for Management	3.0
BM502: Management and Organizational Behavior	3.0
BA503: Financial Accounting	3.0
BM506: Graduate Business Statistics	3.0
BM507: Production and Operations Management and Lab	3.0
BK509: Marketing Management	3.0
BF511: Business Finance	3.0
BM515: Ethics, Law and Social Responsibility	3.0
BA541: Managerial Accounting	3.0
BM563: International Business	
or BK535: International Marketing Management	
or BF535: International Finance	3.0
or BE574: Globalization	
BM520: Information Systems in Organizations	
or BM565: Management of Technology	
or BK/BM521: Seminar in E-Commerce	3.0
BE561: Managerial Economics	3.0
or BE571: Economic Policy in Society	
or BE575: Analysis and Forecasting	
or BF517: Financial Institutions and Markets	
or BF522: Corporate Finance	
or BF535: International Finance	
or BE574: Globalization	
BM525: Management of Human Resources	3.0
or BM563: International Business	
BK533: Marketing Research	
or BK535: International Marketing Management	
or BK539: Promotional Strategy	
or BK540: Consumer Behavior	
or BK541: Advertising and Media Management	3.0
BM549: Management Science	3.0
or BM556: Logistics Management	
BM590: Strategic Management	3.0
TOTAL CREDITS FOR MASTER OF BUSINESS ADMINISTRATION = 48.0	

Curriculum Chart 2010-2011

MBA.BA.10

Master of Business Administration - Accounting Track	
BUSINESS REQUIREMENTS: 36 Credits	Credits
BE501: Economics for Management	3.0
BM502: Management and Organizational Behavior	3.0
BA503: Financial Accounting	3.0
BM506: Graduate Business Statistics	3.0
BM507: Production and Operations Management and Lab	3.0
BK509: Marketing Management	3.0
BF511: Business Finance	3.0
BM515: Ethics, Law and Social Responsibility	3.0
BM520: Information Systems in Organizations	
or BM565: Management of Technology	
or BK/BM521: Seminar in E-Commerce	3.0
BM525: Management of Human Resources	3.0
or BM563: International Business	
BK533: Marketing Research	
or BK535: International Marketing Management	
or BK539: Promotional Strategy	
or BK540: Consumer Behavior	
or BK541: Advertising and Media Management	3.0
BM590: Strategic Management	3.0
ACCOUNTING TRACK REQUIREMENTS:	18 Credits
BA510: Business Income Tax	3.0
BA512: Selected Topics in Financial Accounting	3.0
BA515: Advanced Accounting Practice	3.0
BA541: Managerial Accounting	3.0
BA560: Auditing Practices & Cases	3.0
BL501: Business Law	3.0
TOTAL CREDITS FOR MASTER OF BUSINESS ADMINISTRATION - ACCOUNTING TRACK = 54.0	

Curriculum Chart 2010-2011

MBA.BF.10

Master of Business Administration - Finance Track	
BUSINESS REQUIREMENTS: 36 Credits	Credits
BE501: Economics for Management	3.0
BM502: Management and Organizational Behavior	3.0
BA503: Financial Accounting	3.0
BM506: Graduate Business Statistics	3.0
BM507: Production and Operations Management and Lab	3.0
BK509: Marketing Management	3.0
BM515: Ethics, Law, and Social Responsibility	3.0
BA541: Managerial Accounting	3.0
BM520: Information Systems in Organizations	
or BM565: Management of Technology	
or BK/BM521: Seminar in E-Commerce	3.0
BM525: Management of Human Resources	3.0
or BM563: International Business	
BK533: Marketing Research	
or BK535: International Marketing Management	
or BK539: Promotional Strategy	
or BK540: Consumer Behavior	
or BK541: Advertising and Media Management	3.0
BM590: Strategic Management	3.0
FINANCE TRACK REQUIREMENTS:	15 Credits
BF511: Business Finance	3.0
BF517: Financial Institutions and Markets	3.0
BF522: Corporate Finance	3.0
BF523: Investments	3.0
BF535: International Finance	3.0
TOTAL CREDITS FOR MASTER OF BUSINESS ADMINISTRATION - FINANCE TRACK = 51.0	

Curriculum Chart 2010-2011

MBA.RL.10

Master of Business Administration - Real Estate Track	
BUSINESS REQUIREMENTS: 36 Credits	Credits
BE501: Economics for Management	3.0
BM502: Management and Organizational Behavior	3.0
BA503: Financial Accounting	3.0
BM506: Graduate Business Statistics	3.0
BM507: Production and Operations Management and Lab	3.0
BK509: Marketing Management	3.0
BF511: Business Finance	3.0
BM515: Ethics, Law and Social Responsibility	3.0
BA541: Managerial Accounting	3.0
BM563: International Business	
or BK535: International Marketing Management	
or BF535: International Finance	
or BE574: Globalization	3.0
BM520: Information Systems in Organizations	
or BM565: Management of Technology	
or BK/BM521: Seminar in E-Commerce	3.0
BM590: Strategic Management	3.0
REAL ESTATE TRACK REQUIREMENTS:	15 Credits
BR510: Real Estate Law	3.0
BR/BF525: Real Estate Analysis	3.0
BR527: Real Estate Finance Investment & Taxation	3.0
BR530: Real Estate Lease & Negotiations	3.0
BR580: Real Estate Regulations & Development	3.0
TOTAL CREDITS FOR MASTER OF BUSINESS ADMINISTRATION - REAL ESTATE TRACK = 51.0	

Curriculum Chart 2010-2011

MBA.HC.10

Master of Business Administration with a Concentration in Healthcare Management	
BUSINESS REQUIREMENTS: 39 Credits	Credits
BE501: Economics for Management	3.0
BM502: Management and Organizational Behavior	3.0
BA503: Financial Accounting	3.0
BM506: Graduate Business Statistics	3.0
BM507: Production and Operations Management and Lab	3.0
BK509: Marketing Management	3.0
BM515: Ethics, Law and Social Responsibility	3.0
BA541: Managerial Accounting	3.0
BF511: Business Finance	3.0
BM563: International Business	
or BK535: International Marketing Management	
or BF535: International Finance	
or BE574: Globalization	3.0
BM520: Information Systems in Organizations	
or BM565: Management of Technology	
or BK/BM521: Seminar in E-Commerce	3.0
BK533: Marketing Research	
or BK535: International Marketing Management	
or BK539: Promotional Strategy	
or BK540: Consumer Behavior	
or BK541: Advertising and Media Management	3.0
BM590: Strategic Management	3.0
CONCENTRATION IN HEALTHCARE MANAGEMENT REQUIREMENTS: 15 Credits	
BH571: Introduction to the US Healthcare System	3.0
BH572: Healthcare Economics	3.0
BH573: Management of Healthcare Organizations	3.0
BH574: Seminar in Healthcare Management	3.0
BH575: Healthcare Management Residency	3.0
TOTAL CREDITS FOR MASTER OF BUSINESS ADMINISTRATION WITH A CONCENTRATION IN HEALTHCARE MANAGEMENT = 54.0	

Curriculum Chart 2010-2011

MS.CS.TT.10

Master of Science in Computer Science - Thesis Track	
REQUIREMENTS: 45* Credits	Credits
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Object-Oriented Programming and Design	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Design and Management	3.0
CS520: Introduction to Intelligent Systems	3.0
Choose: 12 Credits from CS510 or higher	12.0
CS691: Thesis	3.0
CS692: Thesis	3.0

TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE THESIS TRACK = 45.0
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*Up to 15 credits may be waived upon evaluation of prior academic preparation
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Curriculum Chart 2010-2011

MS.CS. NTT.10

Master of Science in Computer Science - Non-Thesis Track	
REQUIREMENTS: 45* Credits	Credits
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Object-Oriented Programming and Design	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Design and Management	3.0
CS520: Introduction to Intelligent Systems	3.0
Choose: 12 Credits from CS510 or higher	12.0
Choose: 6 Credits from 600+ level courses	6.0

TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE NON-THESIS TRACK= 45.0

*Up to 15 credits may be waived upon evaluation of prior academic preparation
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Curriculum Chart 2010-2011

MS.CSCN.A.10

Master of Science in Computer Science Computer Networks 'A' Track	
REQUIREMENTS: 45* Credits	Credits
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Object-Oriented Programming and Design	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Design and Management	3.0
CS520: Introduction to Intelligent Systems	3.0
Choose: 3 credits from among: CS525, CS526, CS535, CS537, or CS635	3.0
Choose: 9 credits from CS510 or higher	9.0
CS691: Thesis	3.0
CS692: Thesis	3.0

**TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE -
COMPUTER NETWORKS 'A' TRACK = 45.0**

***Up to 15 credits may be waived upon evaluation of prior academic preparation**

Curriculum Chart 2010-2011

MS.CSCN.B.10

Master of Science in Computer Science Computer Networks 'B' Track	
REQUIREMENTS: 45* Credits	Credits
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Object-Oriented Programming and Design	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Design and Management	3.0
CS520: Introduction to Intelligent Systems	3.0
Choose: 6 credits from among: CS525, CS526, CS535, CS537, CS627, or CS635	6.0
Choose: 9 credits from CS510 or higher	9.0
Choose: 3 credits from 600+ level	3.0

**TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE -
COMPUTER NETWORKS 'B' TRACK = 45.0**

***Up to 15 credits may be waived upon evaluation of prior academic preparation**

Curriculum Chart 2010-2011

MS.CSII.A.10

Master of Science in Computer Science Databases and Intelligent Information Systems 'A' Track	
REQUIREMENTS: 45* Credits	Credits
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Object-Oriented Programming and Design	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Design and Management	3.0
CS520: Introduction to Intelligent Systems	3.0
Choose: 6 credits from among: CS521, CS523, CS530, CS531, CS533, or CS618	6.0
Choose: 6 credits from CS510 or higher	6.0
CS691: Thesis	3.0
CS692: Thesis	3.0

**TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE -
DATABASES AND INTELLIGENT INFORMATION SYSTEMS 'A' TRACK = 45.0**

***Up to 15 credits may be waived upon evaluation of prior academic preparation**

Curriculum Chart 2010-2011

MS.CSII.B.10

Master of Science in Computer Science Databases and Intelligent Information Systems 'B' Track	
REQUIREMENTS: 45* Credits	Credits
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Object-Oriented Programming and Design	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Design and Management	3.0
CS520: Introduction to Intelligent Systems	3.0
CS533: Database System Implementation	3.0
Choose: 6 credits from among: CS521, CS522, CS523, CS530, CS531, or CS618	6.0
Choose: 6 credits from CS510 or higher	6.0
Choose: 3 credits from 600+ level	3.0

**TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE -
DATABASES AND INTELLIGENT INFORMATION SYSTEMS 'B' TRACK = 45.0**

***Up to 15 credits may be waived upon evaluation of prior academic preparation**

Curriculum Chart 2010-2011

MS.CSIS.A.10

Master of Science in Computer Science Security of Information Systems & Networks 'A' Track	
REQUIREMENTS: 45* Credits	Credits
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Object-Oriented Programming and Design	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Design and Management	3.0
CS518: Fundamentals of Computer Sec. & Cryptography	3.0
CS520: Introduction to Intelligent Systems	3.0
Choose 3 credits from among: CS528, CS533, CS535, CS550, CS628, or CS635	3.0
Choose: 6 credits from CS510 or higher	6.0
CS691: Thesis	3.0
CS692: Thesis	3.0

**TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE -
SECURITY OF INFORMATION SYSTEMS & NETWORKS 'A' TRACK = 45.0**

***Up to 15 credits may be waived up on evaluation of prior academic preparation**

Curriculum Chart 2010-2011

MS.CSIS.B.10

Master of Science in Computer Science Security of Information Systems & Networks 'B' Track	
REQUIREMENTS: 45* Credits	Credits
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Object-Oriented Programming and Design	3.0
CS512: Algorithm Design	3.0
CS514: Networks	3.0
CS517: Database Design and Management	3.0
CS518: Fundamentals of Computer Sec. & Cryptography	3.0
CS520: Introduction to Intelligent Systems	3.0
CS628: Security of e-Systems & Networks	3.0
Choose: 9 credits from CS510 or higher	9.0
Choose: 3 credits from 600+ level	3.0
TOTAL CREDITS FOR THE MASTER OF SCIENCE IN COMPUTER SCIENCE - SECURITY OF INFORMATION SYSTEMS & NETWORKS 'B' TRACK = 45.0	
*Up to 15 credits may be waived upon evaluation of prior academic preparation	

Curriculum Chart 2010-2011

MA.CPC.10

Master of Arts in Corporate and Public Communication	
REQUIREMENTS: 31 Credits	Credits
CO-COL: Colloquium in Communication	1.0
CO501: Communication Theory	3.0
CO502: Research Methods in Communication and Mass Media	3.0
CO503: Graduate Foundations in Communication	3.0
CO509: Communication, Culture, and Community	3.0
CO-CPE - CO Comprehensive Exam	0.0
THESIS or PROJECT:	
CO691: Communication Thesis Proposal	
and	
CO692: Communication Thesis	
or	
CO693: Communication Project Proposal	
and	3.0
CO694: Communication Project	3.0
ELECTIVES:	
Choose 12 credits in Communication	12.0
TOTAL CREDITS FOR MASTER OF ARTS IN CORPORATE AND PUBLIC COMMUNICATION = 31.0	

Curriculum Chart 2010-2011

MA.CJ.NTT.10

Master of Arts in Criminal Justice - Non-Thesis Track	
REQUIREMENTS: 30 Credits	Credits
CJ502: Advanced Criminology	3.0
CJ512: Psychopathology	3.0
CJ525: Applied Data Analysis in Criminal Justice	3.0
CJ545: Seminar: Ethics, Law, and Society	3.0
CJ572: Civil Rights and Liberties	3.0
CJ-CPE: Comprehensive Exam	0.0
Choose 15 credits from the following: CJ530, CJ535, CJ542, CJ550, CJ562, CJ555, CJ560, CJ565, CJ575, CJ610, CJ615, CJ625, CJ635, CJ650	15.0
TOTAL CREDITS FOR MASTER OF ARTS IN CRIMINAL JUSTICE = 30.0	

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MA.CJ.TT.10

Master of Arts in Criminal Justice - Thesis Track	
REQUIREMENTS: 30 Credits	Credits
CJ502: Advanced Criminology	3.0
CJ512: Psychopathology	3.0
CJ525: Applied Data Analysis in Criminal Justice	3.0
CJ545: Seminar: Ethics, Law, and Society	3.0
CJ572: Civil Rights and Liberties	3.0
CJ535: Evaluation Strategies For Criminal Justice	3.0
CJ691: Criminal Justice Thesis I	3.0
CJ692: Criminal Justice Thesis II	3.0
Choose 6 credits from the following: CJ530, CJ542, CJ550, CJ555, CJ560, CJ562, CJ565, CJ575, CJ615, CJ610, CJ625, CJ635, CJ650	6.0
TOTAL CREDITS FOR MASTER OF ARTS IN CRIMINAL JUSTICE THESIS TRACK = 30.0	

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Curriculum Chart 2010-2011

MA.CJ.HLS.10

Master of Arts in Criminal Justice - Homeland Security Track	
REQUIREMENTS: 30 Credits	Credits
CJ502: Advanced Criminology	3.0
CJ512: Psychopathology	3.0
CJ525: Applied Data Analysis in Criminal Justice	3.0
CJ545: Seminar: Ethics, Law, and Society	3.0
CJ572: Civil Rights and Liberties	3.0
CJ610: Introduction to Homeland Security: Principles and Policies	3.0
CJ620: Terrorism: Causes & Consequences: The Unconventional Threat	3.0
CJ630: Intelligence for the Homeland Security Practitioner	3.0
CJ640: Multidisciplinary Approach to Homeland Security	3.0
CJ650: Cyber Terrorism	3.0
CJ-CPE: Comprehensive Exam	0.0
TOTAL CREDITS FOR MASTER OF ARTS IN CRIMINAL JUSTICE HOMELAND SECURITY TRACK = 30.0	

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Curriculum Chart 2010-2011

M.ED.10

Master of Education (M.Ed.)	
REQUIREMENTS:	Credits
ED606: Diversity in Education	3.0
ED610: Education in a Democratic Society	3.0
ED624: Research in Teaching Practice	3.0
EDL536: Curriculum Development and Design	3.0
ED626: Assessment Practice Now and When	3.0
ELECTIVES:	
15 credits of advisor approved coursework in an area of interest	15.0
TOTAL CREDITS FOR MASTER OF EDUCATION = 30.0	

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Curriculum Chart 2010-2011

MSED.EDPR.10

Master of Science in Education: Principal	
REQUIREMENTS:	Credits
EDL504: Introduction to Educational Leadership P-12	3.0
EDL539: Instructional Theory & Leadership for Student Learning	3.0
EDL536: Curriculum Development & Design	3.0
EDL569: Public School Supervision & Communication 9-12	3.0
EDL593: Administration and Supervision of Literacy Practices	3.0
EDL530: School Law and Policy	3.0
EDL532: Human Resource Management & School Finance	3.0
EDL533: Community Relations	3.0
EDL537: Technology for School Leaders	3.0
EDL606: Research Based Program Evaluation & Decision Making	3.0
EDL588: Practicum in School Leadership P-12 I	3.0
EDL589: Practicum in School Leadership P-12 II	3.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN EDUCATION: PRINCIPAL = 36.0	

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Curriculum Chart 2010-2011

MSED.EDPR.SA.10

Master of Science in Education: Principal/School Administrator	
REQUIREMENTS:	Credits
EDL504: Introduction to Educational Leadership P-12	3.0
EDL539: Instructional Theory & Leadership for Student Learning	3.0
EDL536: Curriculum Development & Design	3.0
EDL569: Public School Supervision & Communication 9-12	3.0
EDL593: Administration and Supervision of Literacy Practices	3.0
EDL530: School Law and Policy	3.0
EDL532: Human Resource Management & School Finance	3.0
EDL533: Community Relations	3.0
EDL537: Technology for School Leaders	3.0
EDL606: Research Based Program Evaluation & Decision Making	3.0
EDL588: Practicum in School Leadership P-12 I	3.0
EDL589: Practicum in School Leadership P-12 II	3.0
EDL620: Practicum in Executive Leadership	3.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN EDUCATION: PRINCIPAL/SCHOOL ADMINISTRATOR = 39.0	

Curriculum Chart 2010-2011

MSED.EDR.10

Master of Science in Education: Reading Specialist	
REQUIREMENTS: 30 Credits	Credits
EDL515: Advanced Literacy Instruction	3.0
EDL516: Literacy Strategy for All Learners I	3.0
EDL517: Literacy Strategy for All Learners II	3.0
EDL525: Multicultural Literature and Literacy	3.0
EDL526: Strategies for Teaching Writing, K-12	3.0
EDL527: Literacy Trends and Issues	3.0
EDL564: Assessment & Instruction in Literacy I	3.0
EDL565: Assessment & Instruction in Literacy II	3.0
EDL585: Practicum in Literacy	3.0
EDL593: Administration and Supervision of Literacy Practices	3.0

TOTAL CREDITS FOR MASTER OF SCIENCE IN EDUCATION: READING SPECIALIST = 30.0
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Curriculum Chart 2010-2011

MSED.COUNSEL.10

Master of Science in Education: School Counseling	
REQUIREMENTS: 48 Credits	Credits
EDC500: Introduction to Professional School Counseling	3.0
EDC505: Counseling and Ethical Practice	3.0
EDC510: Human Growth & Development	3.0
EDC540: Group Counseling	3.0
EDC530: Counseling Theory and Practice for the School Environment	3.0
EDC520: The Group Experience	3.0
EDC545: Career Development and Counseling	3.0
EDC535: Multicultural Counseling for Social Justice	3.0
EDC550: Counseling At-Risk Children and Families	3.0
EDC525: Assessment for Counseling	3.0
EDC600: Practicum in Counseling	3.0
EDC555: School Counseling Program Planning and Practice	3.0
EDC601: Internship in Counseling I	3.0
EDC602: Internship in Counseling II	3.0
EDC-CPE: Comprehensive Exam	0.0
EDC560: Consultation Procedures for Counseling	3.0
EDL601: Research Methodology and Applications I	3.0

TOTAL CREDITS FOR MASTER OF SCIENCE IN EDUCATION: SCHOOL COUNSELING = 48.0

NOTE:

* Completion of this program does not qualify student for LPC Certification.

Curriculum Chart 2010-2011

MSED.SACC.10

Master of Science in Education: Student Affairs and College Counseling	
REQUIREMENTS: 48 Credits	Credits
EDC505: Counseling and Ethical Practice	3.0
EDC510: Human Growth & Development	3.0
EDC540: Group Counseling	3.0
EDC530: Counseling Theory and Practice for the School Environment	3.0
EDC520: The Group Experience	3.0
EDC545: Career Development and Counseling	3.0
EDC535: Multicultural Counseling for Social Justice	3.0
EDC525: Assessment for Counseling	3.0
EDC600: Practicum in Counseling	3.0
EDC601: Internship in Counseling I	3.0
EDC602: Internship in Counseling II	3.0
EDC-CPE: Comprehensive Exam	0.0
EDC560: Consultation Procedures for Counseling	3.0
EDL601: Research Methodology and Applications I	3.0
EDC501: Introduction to Student Affairs and College Counseling	3.0
EDC575: Alcohol and Drug Assessment and Counseling	3.0
EDL541: Administration in Higher Education	3.0

TOTAL CREDITS FOR MASTER OF SCIENCE IN EDUCATION: STUDENT AFFAIRS AND COLLEGE COUNSELING = 48.0
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NOTE:

* Completion of this program does not qualify student for LPC Certification or K-12 School Counselor Certification.

Curriculum Chart 2010-2011

MSED.YI.AUT.10

Master of Science in Education: Special Education - Autism Track	
REQUIREMENTS:	Credits
EDL515: Advanced Literacy Instruction	3.0
EDS530: Research Issues and Trends in Special Education	3.0
EDS535: Technology and Students with Disabilities	3.0
EDS537: Collaborating with Families, Students, and Professionals in Community and Educational Settings	3.0
EDS502: Autism: Characteristics, Etiology, and Current Issues	3.0
EDS542: Communication and Social Competence Skills	3.0
EDS566: Assessment and Interventions for Individuals with Autism I	3.0
EDS567: Assessment and Interventions for Individuals with Autism II	3.0
EDS571: Management of Challenging Behaviors	3.0
EDS580: Research Seminar in Autism	3.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN EDUCATION: SPECIAL EDUCATION - AUTISM TRACK = 30.0	

ORR 04/10

Curriculum Chart 2010-2011

MSED.YI.LDTC.10

Master of Science in Education: Special Education - Learning Disabilities Teacher - Consultant Track	
REQUIREMENTS:	Credits
EDL515: Advanced Literacy Instruction	3.0
EDS530: Research Issues and Trends in Special Education	3.0
EDS535: Technology and Students with Disabilities	3.0
EDS537: Collaborating with Families, Students, and Professionals in Community and Educational Settings	3.0
EDS532: Physiological Aspects of Learning	3.0
EDS550: Learning Theories and Applications	3.0
EDS568: Advanced Instructional Methods in Special Education	3.0
EDS570: Assessment and Curricula	3.0
EDS590: Diagnosis and Correction of Learning Disabilities	3.0
EDS610: Internship in Learning Disabilities Teacher-Consultant	3.0

TOTAL CREDITS FOR MASTER OF SCIENCE IN EDUCATION: SPECIAL EDUCATION LEARNING DISABILITIES TEACHER - CONSULTANT TRACK = 30.0
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ORR 05/09

Curriculum Chart 2010-2011

MSED.YI.INCL.10

Master of Science in Education: Special Education - Teaching In Inclusive Settings	
REQUIREMENTS:	Credits
EDL515: Advanced Literacy Instruction	3.0
EDS530: Research Issues and Trends in Special Education	3.0
EDS535: Technology and Students with Disabilities	3.0
EDS537: Collaborating with Families, Students, and Professionals in Community and Educational Settings	3.0
EDS522: Accommodating Learners with Special Needs in Inclusive	3.0
EDS534: Comprehensive Classroom Management for Students with Disabilities	3.0
EDS550: Learning Theories and Applications	3.0
EDS568: Advanced Instructional Methods in Special Education	3.0
EDS572: Assessment Strategies and Applications in the Classroom	3.0
Elective course in Special Education or Literacy	3.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN EDUCATION: SPECIAL EDUCATION - TEACHING IN INCLUSIVE SETTINGS TRACK = 30.0	

ORR 04/10

Curriculum Chart 2010-2011

MSED.YI.TSD.10

Master of Science in Education - Special Education with an Endorsement in Teacher of Students with Disabilities	
REQUIREMENTS:	Credits
EDL515: Advanced Literacy Instruction	3.0
EDS530: Research Issues and Trends in Special Education	3.0
EDS535: Technology and Students with Disabilities	3.0
EDS537: Collaborating with Families, Students, and Professionals in Community and Educational Settings	3.0
TEACHER OF STUDENTS WITH DISABILITIES REQUIREMENTS:	Credits
EDS534: Comprehensive Classroom Management for Students with Disabilities	3.0
EDS572: Assessment Strategies & Applications in the Classroom	3.0
EDS500: Integrated Approach to Foundations of Special Education	3.0
EDS522: Accommodating Learners with Special Needs in Inclusive	3.0
EDS552: Methods of Teaching Students with Disabilities	3.0
Elective course in Special Education or Literacy	3.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN EDUCATION - SPECIAL EDUCATION WITH AN ENDORSEMENT IN TEACHER OF STUDENTS WITH DISABILITIES = 30.0	

ORR 04/10

Curriculum Chart 2010-2011

MAT.EDEP.10

Master of Arts in Teaching - Initial Certification Early Childhood Elementary Track (P-3 Early Childhood Certification with Elementary K-5 Certification)	
REQUIREMENTS: 40 Credits	Credits
ED510: Foundations of Education	3.0
EDL502: Development and Learning in Early Childhood	3.0
EDL522: Early Literacy and Language Development	3.0
EDL521: Early Childhood Family, School and Community Collaboration in a Diverse Society	3.0
ED550: Teaching Diverse Populations	3.0
EDL560: Early Childhood Curriculum & Assessment for Inclusive Environments	4.0
ED556: Teaching Elementary Mathematics	3.0
ED562: Methods of Teaching Science at the Elementary Level	3.0
EDL575: Methods of Teaching Language Arts and Content Literacy at the Elementary Level	3.0
ED576: Teaching Social Studies at the Elementary Level	3.0
ED-PRAXIS: Successfully Complete Praxis • PRAXIS 10014 • PRAXIS 10022	0.0
ED593: Student Teaching or	9.0
ED594: Supervised Teaching	

TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION (P-3, K-5) EARLY CHILDHOOD - ELEMENTARY TRACK = 40.0
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NOTE:

The P-3, K-5 certification requires completion of Liberal Arts, Science, dual content or interdisciplinary academic major or a minimum of 60 semester hours/credits in Liberal Arts or Science.

Curriculum Chart 2010-2010

MAT.EDE.10

Master of Arts in Teaching - Initial Certification Elementary Track (K-5 Elementary Certification)	
REQUIREMENTS: 36 Credits	Credits
ED510: Foundations of Education	3.0
ED552: Child and Adolescent Development	3.0
ED550: Teaching Diverse Populations	3.0
EDL503: Literacy Instruction	3.0
ED556: Teaching Elementary Mathematics	3.0
ED562: Methods of Teaching Science at the Elementary Level	3.0
EDL575: Methods of Teaching Language Arts & Content Literacy at the Elementary Level	3.0
ED576: Teaching Social Studies at the Elementary Level	3.0
ED-PRAXIS: Successfully Complete PRAXIS • PRAXIS - 10014	0.0
ED593: Student Teaching	9.0
or	
ED594: Supervised Teaching	
Choose: 1 course from among: ED606, ED583, EDS534, EDS535, or ED524	3.0

TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION ELEMENTARY TRACK = 36.0

NOTE:

The elementary school certification requires completion of Liberal Arts, Science, dual content or interdisciplinary academic major or a minimum of 60 semester hours/credits in Liberal Arts or Science.

ORR 04/10

Curriculum Chart 2010-2011

MAT.EDE.ESL.10

Master of Arts in Teaching - Initial Certification Elementary Track (K-5) with an Endorsement in English as a Second Language	
REQUIREMENTS: 45 Credits	Credits
ED510: Foundations of Education	3.0
ED552: Child and Adolescent Development	3.0
ED550: Teaching Diverse Populations	3.0
EDL503: Literacy Instruction	3.0
ED556: Teaching Elementary Mathematics	3.0
ED562: Methods of Teaching Science at the Elementary Level	3.0
EDL575: Methods of Teaching Language Arts and Content Literacy at the Elementary Level	3.0
ED576: Teaching Social Studies at the Elementary Level	3.0
EN563: Linguistics and the English Language	3.0
ED583: Theories and Practice of ESL Instruction Part I	3.0
ED606: Diversity in Education	3.0
ED584: Theories and Practice of ESL Instruction Part II	3.0
ED-PRAXIS: Successfully Complete PRAXIS • PRAXIS - 10014	0.0
ED593: Student Teaching or	
ED594: Supervised Teaching	9.0

TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION ELEMENTARY TRACK (K-5) WITH AN ENDORSEMENT IN ENGLISH AS A SECOND LANGUAGE = 45.0

NOTE:

The elementary school certification requires completion of Liberal Arts, Science, dual content or interdisciplinary academic major or a minimum of 60 semester hours/credits in Liberal Arts or Science.

Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

MAT.EN.EDM.10
 MAT.MA.EDM.10
 MAT.SC.EDM.10
 MAT.SS.EDM.10

Master of Arts in Teaching - Initial Certification Elementary Track with Middle School Endorsement (K-5 Certification with Content Specialization Endorsement 5-8)																			
REQUIREMENTS: 39 Credits	Credits																		
ED510: Foundations of Education	3.0																		
ED550: Teaching Diverse Populations	3.0																		
ED552: Child & Adolescent Development	3.0																		
ED528: Middle School Learning and Teaching	3.0																		
EDL503: Literacy Instruction	3.0																		
ED556: Teaching Elementary Mathematics	3.0																		
ED562: Methods of Teaching Science at the Elementary Level	3.0																		
EDL575: Methods of Teaching Language Arts & Content Literacy at the Elementary Level	3.0																		
ED576: Teaching Social Studies at the Elementary Level	3.0																		
Content Methods I and successful completion of designated Praxis Exams as listed below by content major:	3.0																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">PROGRAM</th> <th style="text-align: left;">CONTENT</th> <th style="text-align: left;">PRAXIS CODE NO.</th> </tr> <tr> <td></td> <td style="text-align: center;">METHOD I (3 cr.)</td> <td style="text-align: center;">(0 cr.)</td> </tr> </thead> <tbody> <tr> <td>English</td> <td>ED578</td> <td>10014 and 10049</td> </tr> <tr> <td>Mathematics</td> <td>ED564</td> <td>10014 and 20069</td> </tr> <tr> <td>Science</td> <td>ED566</td> <td>10014 and 10439</td> </tr> <tr> <td>Social Studies</td> <td>ED579</td> <td>10014 and 20089</td> </tr> </tbody> </table>	PROGRAM	CONTENT	PRAXIS CODE NO.		METHOD I (3 cr.)	(0 cr.)	English	ED578	10014 and 10049	Mathematics	ED564	10014 and 20069	Science	ED566	10014 and 10439	Social Studies	ED579	10014 and 20089	
PROGRAM	CONTENT	PRAXIS CODE NO.																	
	METHOD I (3 cr.)	(0 cr.)																	
English	ED578	10014 and 10049																	
Mathematics	ED564	10014 and 20069																	
Science	ED566	10014 and 10439																	
Social Studies	ED579	10014 and 20089																	
ED-PRAXIS	0.0																		
ED593: Student Teaching																			
or																			
ED594: Supervised Teaching	9.0																		

**TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION
ELEMENTARY TRACK & MIDDLE SCHOOL ENDORSEMENT = 39.0**

NOTE

*Fifteen (15) semester hour credits in a Content Area related to the NJ Core Curriculum Content Standards required; Praxis II in Middle School Specialization required, along with Praxis II for Elementary Education.

Curriculum Chart 2010-2011

MAT.EDE.TSD.10

Master of Arts in Teaching - Initial Certification Elementary Track (K-5) with an Endorsement in Teacher of Students with Disabilities	
REQUIREMENTS: 48 Credits	Credits
ED510: Foundations of Education	3.0
ED552: Child and Adolescent Development	3.0
ED550: Teaching Diverse Populations	3.0
EDL503: Literacy Instruction	3.0
ED556: Teaching Elementary Mathematics	3.0
ED562: Methods of Teaching Science at the Elementary Level	3.0
EDL575: Methods of Teaching Language Arts and Content Literacy at the Elementary Level	3.0
ED576: Teaching Social Studies at the Elementary Level	3.0
EDS535: Technology and Students with Disabilities	3.0
EDS537: Collaborating with Families, Students, and Professionals in Community and Educational Settings	3.0
EDS534: Comprehensive Classroom Management for Students with Disabilities	3.0
EDS572: Assessment Strategies and Applications in the Classroom	3.0
EDS552: Classroom Management in Inclusive Settings	3.0
ED-PRAXIS: Successfully Complete PRAXIS • PRAXIS - 10014	0.0
ED593: Student Teaching or	
ED594: Supervised Teaching	9.0

**TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION
ELEMENTARY TRACK (K-5) WITH AN ENDORSEMENT IN TEACHER OF STUDENTS
WITH DISABILITIES = 48.0**

NOTE:

The elementary school certification requires completion of Liberal Arts, Science, dual content or interdisciplinary academic major or a minimum of 60 semester hours/credits in Liberal Arts or Science.

Curriculum Chart 2010-2011

MAT.EDE.RM.10

Master of Arts in Teaching - Initial Certification Elementary Track (K-5 Elementary Certification) with Supplemental Instruction in Reading and Mathematics	
REQUIREMENTS: 36 Credits	Credits
ED510: Foundations of Education	3.0
ED552: Child and Adolescent Psychology	3.0
ED550: Teaching Diverse Populations	3.0
EDL503: Literacy Instruction	3.0
ED556: Teaching Elementary Mathematics	3.0
ED554: Supplemental Instruction in Reading and Mathematics	3.0
ED562: Methods of Teaching Science at the Elementary Level	3.0
EDL575: Methods of Teaching Language Arts and Content Literacy at the Elementary Level	3.0
ED576: Teaching Social Studies at the Elementary Level	3.0
ED-PRAXIS: Successfully Complete PRAXIS	0.0
• PRAXIS - 10014	0.0
ED593: Student Teaching	
or	
ED594: Supervised Teaching	9.0

TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION ELEMENTARY TRACK (K-5 ELEMENTRAY CERTIFICATION) WITH SUPPLEMENTAL INSTRUCTION IN READING AND MATHEMATICS = 36.0

NOTE:

The elementary school certification requires completion of Liberal Arts, Science, dual content or interdisciplinary academic major or a minimum of 60 semester hours/credits in Liberal Arts or Science.

ORR 04/10

Curriculum Chart 2010-2011

MAT.BY.EDS.10
 MAT.CE.EDS.10
 MAT.MA.EDS.10
 MAT.EN.EDS.10
 MAT.SS.EDS.10
 MAT.CP.EDS.10

Master of Arts in Teaching - Initial Certification Secondary Track (9-12 Certification and Subject Endorsement)			
REQUIREMENTS: 36 Credits			Credits
ED510: Foundations of Education			3.0
ED550: Teaching Diverse Populations			3.0
ED552: Child and Adolescent Development			3.0
ED529: Content Literacy			3.0
Content Methods I, Content Methods II, and successful completion of designated Praxis Exams as listed below by content major.			6.0
PROGRAM	CONTENT	CONTENT	PRAXIS CODE NO.
	METH. I (3 cr.)	METH II (3 cr.)	(0 cr.)
Biological Sciences	ED566	ED567	20235, 10435
Chemistry	ED566	ED567	20245, 10435
English	ED578	ED585	10041
Mathematics	ED564	ED565	10061
Physical Sciences	ED566	ED567	20245, 10265, 10435
Social Studies	ED579	ED580	10081
ED-PRAXIS			0.0
Choose: 3 courses from among: ED606, ED583, EDS534, EDS535, ED599, ED524			9.0
ED593: Student Teaching			
or			
ED594: Supervised Teaching			9.0

TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION SECONDARY TRACK = 36.0

Curriculum Chart 2010-2011

MAT.AR.ED.10
MAT.MU.ED.10

Master of Arts in Teaching - Initial Certification in Art or Music (K-12 Certification and Subject Endorsement)	
REQUIREMENTS: 36 Credits	Credits
ED510: Foundations of Education	3.0
ED550: Teaching Diverse Populations	3.0
ED552: Child & Adolescent Development	3.0
ED529: Content Literacy	3.0
ED587: Integrated Methods in K-12 Education	3.0
ED599: Independent Study	
or	
AR599: Independent Study (Art)	
or	
MU599: Independent Study (Music)	3.0
Praxis: 10113 (Art)	0.0
Praxis: 10133 (Music)	0.0
ED-PRAXIS: Successfully Complete PRAXIS	0.0
Electives:	
Take 3 courses from among:	
ED606, ED583, EDS534, EDS535, ED524	9.0
ED593: Student Teaching	
or	
ED594: Supervised Teaching	9.0

TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION IN ART/MUSIC K-12 = 36.0
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ORR 04/10

Curriculum Chart 2010-2011

MAT.FO.ED.10

Master of Arts in Teaching - Initial Certification - Spanish or Chinese (K-12 Certification and Subject Endorsement)	
REQUIREMENTS: 36 Credits	Credits
ED510: Foundations of Education	3.0
ED550: Teaching Diverse Populations	3.0
ED552: Child & Adolescent Development	3.0
ED529: Content Literacy	3.0
FO599: Independent Study in the Teaching of World Languages	3.0
ED599: NCATE for Chinese	
or	
FS599: Introduction to Linguistics for Spanish	3.0
ED582: World Language Education	3.0
FO-LTIOP: Oral Proficiency: Spanish (advanced low), Chinese (Interm. High)(a)	0.0
<u>Successful Completion of the Praxis Exam as follows:</u>	
Spanish: 10191	
Chinese: Not Applicable	0.0
Electives:	
Take 2 courses from among: ED606, ED583, EDS534, EDS535, ED599, ED524	6.0
ED593: Student Teaching	
or	
ED594: Supervised Student Teaching	9.0
<i>(a) LTI-OPI taken with Language Testing International at www.languagetesting.com</i>	

**TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION
SPANISH OR CHINESE K-12 CERTIFICATION = 36.0**

Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

MAT.BY.EDS.ESL.10
 MAT.CE.EDS.ESL.10
 MAT.MA.EDS.ESL.10
 MAT.EN.EDS.ESL.10
 MAT.SS.EDS.ESL.10
 MAT.CP.EDS.ESL.10

Master of Arts in Teaching - Initial Certification Secondary Track (9-12 Certification and Subject Endorsement) with Endorsement in English as a Second Language																																	
REQUIREMENTS: 39 Credits	Credits																																
ED510: Foundations of Education	3.0																																
ED550: Teaching Diverse Populations	3.0																																
ED552: Child and Adolescent Development	3.0																																
ED529: Content Literacy	3.0																																
Content Methods I, Content Methods II, and successful completion of designated Praxis Exams as listed below by content major.	6.0																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">PROGRAM</th> <th style="text-align: left;">CONTENT</th> <th style="text-align: left;">CONTENT</th> <th style="text-align: left;">PRAXIS CODE NO.</th> </tr> <tr> <td></td> <th style="text-align: left;">METH. I (3 cr.)</th> <th style="text-align: left;">METH II (3 cr.)</th> <th style="text-align: left;">(0 cr.)</th> </tr> </thead> <tbody> <tr> <td>Biological Sciences</td> <td>ED566</td> <td>ED567</td> <td>20235, 10435</td> </tr> <tr> <td>Chemistry</td> <td>ED566</td> <td>ED567</td> <td>20245, 10435</td> </tr> <tr> <td>English</td> <td>ED578</td> <td>ED585</td> <td>10041</td> </tr> <tr> <td>Mathematics</td> <td>ED564</td> <td>ED565</td> <td>10061</td> </tr> <tr> <td>Physical Sciences</td> <td>ED566</td> <td>ED567</td> <td>20245, 10265, 10435</td> </tr> <tr> <td>Social Studies</td> <td>ED579</td> <td>ED580</td> <td>10081</td> </tr> </tbody> </table>	PROGRAM	CONTENT	CONTENT	PRAXIS CODE NO.		METH. I (3 cr.)	METH II (3 cr.)	(0 cr.)	Biological Sciences	ED566	ED567	20235, 10435	Chemistry	ED566	ED567	20245, 10435	English	ED578	ED585	10041	Mathematics	ED564	ED565	10061	Physical Sciences	ED566	ED567	20245, 10265, 10435	Social Studies	ED579	ED580	10081	
PROGRAM	CONTENT	CONTENT	PRAXIS CODE NO.																														
	METH. I (3 cr.)	METH II (3 cr.)	(0 cr.)																														
Biological Sciences	ED566	ED567	20235, 10435																														
Chemistry	ED566	ED567	20245, 10435																														
English	ED578	ED585	10041																														
Mathematics	ED564	ED565	10061																														
Physical Sciences	ED566	ED567	20245, 10265, 10435																														
Social Studies	ED579	ED580	10081																														
ED-PRAXIS	0.0																																
EN563: Linguistics and the English Language	3.0																																
ED583: Theories and Practice of ESL Instruction Part I	3.0																																
ED606: Diversity in Education	3.0																																
ED584: Theories and Practice of ESL Instruction Part II	3.0																																
ED593: Student Teaching																																	
or																																	
ED594: Supervised Teaching	9.0																																

**TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION
 SECONDARY TRACK WITH AN ENDORSEMENT IN ENGLISH AS A SECOND
 LANGUAGE = 39.0**

Curriculum Chart 2010-2011

MAT.FO.ED.ESL.10

Master of Arts in Teaching - Initial Certification - Spanish or Chinese (K-12 Certification and Subject Endorsement) with Endorsement in English as a Second Language	
REQUIREMENTS: 39 Credits	Credits
ED510: Foundations of Education	3.0
ED550: Teaching Diverse Populations	3.0
ED552: Child & Adolescent Development	3.0
ED529: Content Literacy	3.0
FO599: Independent Study in the Teaching of World Languages	3.0
ED599: NCATE for Chinese	
or	
FS599: Introduction to Linguistics for Spanish	3.0
ED582: World Language Education	3.0
FO-LTIOPI: Oral Proficiency: Spanish (advanced low), Chinese (Interm. High)(a)	0.0
<u>Successful Completion of the Praxis Exam as follows:</u>	
Spanish: 10191	
or Chinese: Not Applicable	0.0
ED-PRAXIS	0.0
EN563: Linguistics and the English Language	3.0
ED606: Diversity in Education	3.0
ED584: Theories and Practice of ESL Instruction Part II	3.0
ED593: Student Teaching	
or	
ED594: Supervised Student Teaching	9.0
<i>(a) LTI-OPI taken with Language Testing International at www.languagetesting.com</i>	

**TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION
SPANISH OR CHINESE K-12 CERTIFICATION WITH ENDORSEMENT IN ENGLISH AS
A SECOND LANGUAGE = 39.0**

Curriculum Chart 2010-2011

MAT.HEPE.ED.10

Master of Arts in Teaching - Initial Certification with Endorsements in K-12 Education in Health and Physical Education	
REQUIREMENTS: 36 Credits	Credits
ED510: Foundations of Education	3.0
ED550: Teaching Diverse Populations	3.0
ED552: Child & Adolescent Development	3.0
ED529: Content Literacy	3.0
ED596: Methods of Teaching Health K-12	3.0
ED597: Methods of Teaching Physical Education K-12	3.0
Praxis: 20856	0.0
ED-PRAXIS: Successfully Complete PRAXIS	0.0
Electives:	
Take 3 courses from among:	
ED606, ED583, EDS534, EDS535, ED524	9.0
ED593: Student Teaching	
or	
ED594: Supervised Teaching	9.0
TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION IN K-12 EDUCATION IN HEALTH AND PHYSICAL EDUCATION = 36.0	

ORR 04/10

Curriculum Chart 2010-2011

MAT.BY.EDS.TSD.10
 MAT.CE.EDS.TSD.10
 MAT.MA.EDS.TSD.10
 MAT.EN.EDS.TSD.10
 MAT.SS.EDS.TSD.10
 MAT.CP.EDS.TSD.10

Master of Arts in Teaching - Initial Certification Secondary Track with Endorsements in 9-12 Subject Specific and Teacher of Students with Disabilities			
REQUIREMENTS: 42 Credits			Credits
ED510: Foundations of Education			3.0
ED550: Teaching Diverse Populations			3.0
ED552: Child and Adolescent Development			3.0
ED529: Content Literacy			3.0
Content Methods I, Content Methods II, and successful completion of designated Praxis Exams as listed below by content major.			6.0
PROGRAM	CONTENT	CONTENT	PRAXIS CODE NO.
	METH. I (3 cr.)	METH II (3 cr.)	(0 cr.)
Biological Sciences	ED566	ED567	20235, 10435
Chemistry	ED566	ED567	20245, 10435
English	ED578	ED585	10041
Mathematics	ED564	ED565	10061
Physical Sciences	ED566	ED567	20245, 10265, 10435
Social Studies	ED579	ED580	10081
ED-PRAXIS			0.0
Electives:			
EDS534: Classroom Management in Inclusive Settings			3.0
EDS535: Technology and Students with Disabilities			3.0
EDS537: Collaborating with Families, Students, and Professionals in Community and Educational Settings			3.0
EDS552: Methods of Teaching Students with Disabilities			3.0
EDS572: Assessment Strategies and Applications in the Classroom			3.0
ED593: Student Teaching			
or			
ED594: Supervised Teaching			9.0
TOTAL CREDITS FOR MASTER OF ARTS IN TEACHING - INITIAL CERTIFICATION SECONDARY TRACK WITH ENDORSEMENTS IN 9-12 SUBJECT SPECIFIC AND TEACHER OF STUDENTS WITH DISABILITIES = 42.0			

Curriculum Chart 2010-2010

MA.EN.LIT.TT.10

Master of Arts in English with a Concentration in Literature - Thesis Track	
REQUIREMENTS: 30 Credits	Credits
EN502: Seminar in Literary Research	3.0
Literature Before 1800: Choose 1 Course Designated with the Course*Type: EN.1	3.0
Literature After 1800: Choose 1 Course Designated with the Course*Type: EN.2	3.0
World Literature: Choose 1 Course Designated with the Course*Type: EN.3	3.0
Language and Theory: Choose 1 Course Designated with the Course*Type: EN.4	3.0
THESIS AND ELECTIVES	
EN691: Thesis Development	3.0
EN692: Thesis Writing	3.0
Three additional English courses at the 500+ level; Two of which must be Designated with the Course*Type: EN.LT *No more than 3 credits from the 600+ level	9.0
TOTAL CREDITS FOR MASTER OF ARTS IN ENGLISH WITH A CONCENTRATION IN LITERATURE - THESIS TRACK = 30.0	

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Curriculum Chart 2010-2011

MA.EN.CW.10

Master of Arts in English with a Concentration in Creative Writing	
REQUIREMENTS: 30 Credits	Credits
EN502: Seminar in Literary Research	3.0
Literature Before 1800: Choose 1 Course Designated with the Course*Type: EN.1	3.0
Literature After 1800: Choose 1 Course Designated with the Course*Type: EN.2	3.0
World Literature: Choose 1 Course Designated with the Course*Type: EN.3	3.0
Take 4 courses in Creative Writing* Designated with Course*Type: EN.CW * <i>(may be repeated for credit)</i>	12.0
EN644: Manuscript Seminar	6.0
TOTAL CREDITS FOR MASTER OF ARTS IN ENGLISH WITH A CONCENTRATION IN CREATIVE WRITING = 30.0	

ORR 04/10

Curriculum Chart 2010-2011

MA.EN.NJ.10

Master of Arts in English with a Concentration in New Jersey Studies	
REQUIREMENTS: 30 Credits	Credits
EN502: Seminar in Literary Research	3.0
Literature Before 1800: Choose 1 Course Designated with the Course*Type: EN.1	3.0
Literature After 1800: Choose 1 Course Designated with the Course*Type: EN.2	3.0
World Literature: Choose 1 Course Designated with the Course*Type: EN.3	3.0
Language and Theory: Choose 1 Course Designated with the Course*Type: EN.4	3.0
American Literature: Choose 1 Course Designated with the Course*Type: EN.5	3.0
EN565: New Jersey's Literary Heritage	3.0
HS530: New Jersey History	3.0
Thesis and Electives: EN691: Thesis Development : New Jersey Literature	3.0
EN692: Thesis Writing: New Jersey Literature	3.0
TOTAL CREDITS FOR MASTER OF ARTS IN ENGLISH WITH A CONCENTRATION IN LITERATURE - THESIS TRACK = 30.0	

ORR 04/10

Curriculum Chart 2010-2011

MA.EN.RW.10

Master of Arts in English with a Concentration in Rhetoric and Writing	
REQUIREMENTS: 30 Credits	Credits
EN502: Seminar in Literary Research	3.0
Literature Before 1800: Choose 1 Course Designated with the Course*Type: EN.1	3.0
Literature After 1800: Choose 1 Course Designated with the Course*Type: EN.2	3.0
World Literature: Choose 1 Course Designated with the Course*Type: EN.3	3.0
Take 4 courses in Rhetoric of Science and Society Designated with Course*Type: EN.RW	12.0
Thesis and Electives: EN691: Thesis Development	3.0
EN692: Thesis Writing	3.0
TOTAL CREDITS FOR MASTER OF ARTS IN ENGLISH WITH A CONCENTRATION IN CREATIVE WRITING = 30.0	

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Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

MA.HS.NTT.10
MA.HS.TT.10

Master of Arts in History	
REQUIREMENTS: 30 Credits	Credits
HS501: Historical Criticism or HS502: Great Writings in History	3.0
1 U.S. History course designated with Course*Type: HSUS	3.0
1 European History course designated with Course*Type: HSEU	3.0
One World or Non-Western History course designated with Course*Types: HSWLD or HSNW	3.0
CHOOSE:	
12 Credits of History Electives	12.0
6 credits of History Coursework	6.0
and HS-CPE: Comprehensive Exam	0.0
or	
HS691: History Masters Thesis I	3.0
and HS692: History Masters Thesis II	3.0
and HS-THD Thesis Defense	0.0
TOTAL CREDITS FOR MASTER OF ARTS IN HISTORY = 30.0	

***Students interested in pursuing the thesis option must consult with the department before changing their program.**

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Curriculum Chart 2010-2011

MA.HS.EURO.NTT.10
MA.HS.EURO.TT.10

Master of Arts in History: European Specialization	
REQUIREMENTS: 30 Credits	Credits
HS501: Historical Criticism	
or	
HS502: Great Writings in History	3.0
European Specialization:	
Take 5 courses designated with Course*Type: HSEU	15.0
Take one U.S. History course designated with Course*Type: HSUS	3.0
Take one World or Non-Western History course designated with Course*Types: HSWLD or HSNW	3.0
6 credits of History Coursework	6.0
and HS-CPE: Comprehensive Exam	0.0
or	
HS691: History Masters Thesis I	3.0
and HS692: History Masters Thesis II	3.0
and HS-THD Thesis Defense	0.0
TOTAL CREDITS FOR MASTER OF ARTS IN HISTORY: EUROPEAN SPECIALIZATION = 30.0	

*Students interested in pursuing the thesis option must consult with the department before changing their program.

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Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

MA.HS.US.NTT.10
MA.HS.US.TT.10

Master of Arts in History: U.S. Specialization	
REQUIREMENTS: 30 Credits	Credits
HS501: Historical Criticism or HS502: Great Writings in History	3.0
United States Specialization: Take 5 courses courses designated with Course*Type: HSUS	15.0
1 European History course designated with Course*Type: HSEU	3.0
1 World or Non-Western History course designated with Course*Types: HSWLD or HSNW	3.0
6 credits of History Coursework and HS-CPE: Comprehensive Exam	6.0 0.0
or HS691: History Masters Thesis I and HS692: History Masters Thesis II and HS-THD Thesis Defense	3.0 3.0 0.0
TOTAL CREDITS FOR MASTER OF ARTS IN HISTORY: U.S. SPECIALIZATION = 30.0	

***Students interested in pursuing the thesis option must consult with the department before changing their program.**

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Curriculum Chart 2010-2011

MA.HS.WLD.NTT.10
MA.HS.WLD.TT.10

Master of Arts in History: World Specialization	
REQUIREMENTS: 30 Credits	Credits
HS501: Historical Criticism	
or	
HS502: Great Writings in History	3.0
HS503: Introduction to World History	3.0
World History Specialization:	
Take 2 courses designated with Course*Type: HSWLD	6.0
Take 2 World or Non-Western History courses designated with the Course*Types: HSWLD or HSNW	6.0
Take 2 U.S. or European History courses designated with the Course*Types: HSUS or HSEU	6.0
6 credits of History Coursework	6.0
and HS-CPE: Comprehensive Exam	0.0
or	
HS691: History Masters Thesis I	3.0
and HS692: History Masters Thesis II	3.0
and HS-THD Thesis Defense	0.0
TOTAL CREDITS FOR MASTER OF ARTS IN HISTORY: WORLD SPECIALIZATION = 30.0	

*Students interested in pursuing the thesis option must consult with the department before changing their program.

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Curriculum Chart 2010-2011

MALA.AS.10

Master of Arts in Liberal Arts - Applied Studies Track	
REQUIREMENTS: 30 Credits	Credits
LA501: Introduction to Liberal Arts	1.0
LA502: Origins and Implications of a Knowledge Society	1.0
LA503: Politics, Culture and Economy in New Jersey	1.0
LACOL 1: Colloquia	0.0
LACOL 2: Colloquia	0.0
LA691: Liberal Arts Advanced Paper/Project	3.0
LIBERAL STUDIES:	
Take 12 credits at the 500+ or 600+ level in the any of the following disciplines:	
Anthropology	
Communication	
English	
History	12.0
TECHNICAL & PRACTICAL SKILLS:	
Select 12 credits from from courses designated with Course*Type: TPS	12.0
TOTAL CREDITS FOR MASTER OF ARTS IN LIBERAL ARTS - APPLIED STUDIES TRACK = 30.0	

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Curriculum Chart 2010-2011

MALA.LS.10

Master of Arts in Liberal Arts - Liberal Studies Track	
REQUIREMENTS: 30 Credits	Credits
LA501: Introduction to Liberal Arts	1.0
LA502: Origins and Implications of a Knowledge Society	1.0
LA503: Politics, Culture and Economy in New Jersey	1.0
LACOL 1: Colloquia	0.0
LACOL 2: Colloquia	0.0
LA691: Liberal Arts Advanced Paper/Project	3.0
Electives:	
Take 6 credits from any 500+ or 600+ level graduate courses *No more than 6 credits of Independent Studies or Internships	6.0
LIBERAL STUDIES:	
Take 18 credits at the 500+ or 600+ level in the any of the following disciplines:	
Anthropology	
Art	
Biology	
English	
Geography	
History	
Music	
Policy Studies	
Political Science	
Theatre	
	18.0

**TOTAL CREDITS FOR MASTER OF ARTS IN LIBERAL ARTS
LIBERAL STUDIES TRACK = 30.0**

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Curriculum Chart 2010-2011

MALA.PT.10

Master of Arts in Liberal Arts - Professional Studies Track	
REQUIREMENTS: 30 Credits	Credits
LA501: Introduction to Liberal Arts	1.0
LA502: Origins and Implications of a Knowledge Society	1.0
LA503: Politics, Culture and Economy in New Jersey	1.0
LACOL 1: Colloquia	0.0
LACOL 2: Colloquia	0.0
LA691: Liberal Arts Advanced Paper/Project	3.0
ELECTIVES: Select 6 credits from any graduate level course not used in concentration distribution	6.0
PROFESSIONAL STUDIES (9 credits from 2 groups):	
Communication: 9 credits from any CO course, 500+ level	
English: 9 credits from any EN course, 500+ level except EN500 and EN502	
History: 9 credits from any HS course, 500+ level	
Natural Science: 9 credits from any BY course, 500+ level	
Social Science: 9 credits from AN, GO or PC course, 500+ level	
Policy/Political Science: 9 credits from any PS or PO course, 500+ level	
Art/Graphic Design/Music/Theatre 9 credits from any AR or MU/TH course, 500+ level	18.0
NOTE: No more than 6 credits of Independent Studies or Internships.	

TOTAL CREDITS FOR MASTER OF ARTS IN LIBERAL ARTS - PROFESSIONAL STUDIES TRACK = 30.0

Curriculum Chart 2010-2011

MS.FM.10

Master of Science in Financial Mathematics	
REQUIREMENTS: 36* Credits	Credits
CS501A: Computer Programming Essentials or MA501: C++ for Numerical Applications	3.0
BE501: Economics for Management	3.0
MA510: Numerical Methods for Financial Mathematics	3.0
MA520: Introduction to Financial Mathematics	3.0
BF511: Business Finance	3.0
MA530: Stochastic Calculus	3.0
MA540: Statistical Theory in Finance and Economics	3.0
MA550: Computation and Simulation in Finance	3.0
BE/BF598: Financial Derivatives & Risk Management	3.0
Choose: 3 credits of Economics or Finance at the 500+/600+ level	3.0
MA595: Financial Mathematics Practicum	6.0

TOTAL CREDITS FOR MASTER OF SCIENCE IN FINANCIAL MATHEMATICS = 36.0

***Up to 6 credits of foundation courses may be waived upon evaluation of prior academic preparation**

Curriculum Chart 2010-2011

MSN.ADMIN.10

Master of Science in Nursing: Nursing Administration	
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
NURSING ADMINISTRATION CONCENTRATION: 9 Credits	Credits
BE501: Economics for Management or BH572: Economics and Healthcare Finance	3.0
BM502: Management and Organizational Behavior	3.0
BA503: Financial Accounting	3.0
NURSING ADMINISTRATION SPECIALIZATION: 12 Credits	Credits
NU661: Nursing Administration I	3.0
NU662P: Nursing Administration Practicum I	2.0
NU662S: Nursing Administration Seminar I	1.0
NU663: Nursing Administration II	3.0
NU664P: Nursing Administration Practicum II	2.0
NU664S: Nursing Administration Seminar II	1.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN NURSING: NURSING ADMINISTRATION = 39.0	

Curriculum Chart 2010-2011

MSN.ADMIN.RN.10

Master of Science in Nursing: Nursing Administration (RN to MSN Direct)	
RN REQUIREMENTS (waived if student completed a BSN): 30 Credits (a)	Credits
RN500A: Issues and Trends in Professional Nursing	3.0
RN500B: Individual Health Assessment	3.0
RN500C: Human Sexuality	3.0
RN500D: Transcultural Health	3.0
RN500E: Wisdom, Wellness & Aging	3.0
RN500F: Nursing of Young Families	4.0
RN500G: Nursing of Communities	4.0
RN500H: Community Health Nursing	4.0
RN500I: Nursing for the Future	3.0
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
NURSING ADMINISTRATION CONCENTRATION: 9 Credits	Credits
BE501: Economics for Management	
or BH572: Economics and Healthcare Finance	3.0
BM502: Management and Organizational Behavior	3.0
BA503: Financial Accounting	3.0
NURSING ADMINISTRATION SPECIALIZATION: 12 Credits	Credits
NU661: Nursing Administration I	3.0
NU662P: Nursing Administration Practicum I	2.0
NU662S: Nursing Administration Seminar I	1.0
NU663: Nursing Administration II	3.0
NU664P: Nursing Administration Practicum II	2.0
NU664S: Nursing Administration Seminar II	1.0

**TOTAL CREDITS FOR MASTER OF SCIENCE IN NURSING: NURSING ADMINISTRATION
= 39.0 (Advanced standing with a BSN) or 69.0 (RN admit)**

(a)

RN courses carry institutional credit for calculation in tuition and fees, financial aid and student status (full or part-time). RN courses do not carry graduate academic credit, nor will their completion be reflected in the graduate grade point average (GPA).

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Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

MSN.ADULT.10

Master of Science in Nursing: Adult Nurse Practitioner	
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
APN CONCENTRATION: 13 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU524: Pharmacology for APN*	3.0
NU535: Advanced Health Assessment*	3.0
NU541: Primary Care	3.0
NU542: Primary Care Laboratory	1.0
CLINICAL SPECIALTY ADULT: 14 Credits	Credits
NU621: Advanced Practice Nursing I: Adult	3.0
NU622P: Advanced Practice Nursing Practicum I Adult	3.0
NU622S: Advanced Practice Nursing Seminar I Adult	1.0
NU623: Advanced Practice Nursing II Adult	3.0
NU624P: Advanced Practice Nursing II Adult	3.0
NU624S: Advanced Practice Nursing Seminar II Adult	1.0
* Must be passed with a grade of B- or better.	
TOTAL CREDITS FOR MASTER OF SCIENCE IN NURSING: ADULT NURSE PRACTITIONER = 45.0	

Curriculum Chart 2010-2011

MSN.ADULT.RN.10

Master of Science in Nursing: Adult Nurse Practitioner (RN to MSN Direct)	
RN REQUIREMENTS (waived if student completed a BSN): 30 Credits(a)	Credits
RN500A: Issues and Trends in Professional Nursing	3.0
RN500B: Individual Health Assessment	3.0
RN500C: Human Sexuality	3.0
RN500D: Transcultural Health	3.0
RN500E: Wisdom, Wellness & Aging	3.0
RN500F: Nursing of Young Families	4.0
RN500G: Nursing of Communities	4.0
RN500H: Community Health Nursing	4.0
RN500I: Nursing for the Future	3.0
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
APN CONCENTRATION: 13 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU524: Pharmacology for APN*	3.0
NU535: Advanced Health Assessment*	3.0
NU541: Primary Care	3.0
NU542: Primary Care Laboratory	1.0
CLINICAL SPECIALTY ADULT: 14 Credits	Credits
NU621: Advanced Practice Nursing I: Adult	3.0
NU622P: Advanced Practice Nursing Practicum I Adult	3.0
NU622S: Advanced Practice Nursing Seminar I Adult	1.0
NU623: Advanced Practice Nursing II Adult	3.0
NU624P: Advanced Practice Nursing II Adult	3.0
NU624S: Advanced Practice Nursing Seminar II Adult	1.0
* Must be passed with a grade of B- or better.	
TOTAL CREDITS FOR MASTER OF SCIENCE IN NURSING: ADULT NURSE PRACTITIONER = 45.0 (Advanced standing with a BSN) or 75.0 (RN admit)	

(a)

RN courses carry institutional credit for calculation in tuition and fees, financial aid and student status (full or part-time). RN courses do not carry graduate academic credit, nor will their completion be reflected in the graduate grade point average (GPA).

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Curriculum Chart 2010-2011

MSN.PSYC.10

Master of Science in Nursing: Adult Psychiatric and Mental Health Advanced Practice Nursing	
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education & Motivation of Nursing Clients	3.0
APN CONCENTRATION: 13 Credits	Credits
NU521: Pathophysiology & Histology*	3.0
NU524: Pharmacology for Advanced Practice Nursing*	3.0
NU535: Advanced Health Assessment*	3.0
NU543: Diagnosis & Treatment of Psychopathology	3.0
NU544: Diagnosis & Treatment of Psychopathology Lab and Seminar	1.0
CLINICAL SPECIALTY: 14 Credits	Credits
NU671: Advanced Practice Psychiatric/Mental Health Nursing I	3.0
NU672P: Advanced Practice Psychiatric/MHN Practicum I	3.0
NU672S: Advanced Practice Psychiatric/MHN Seminar I	1.0
NU673: Advanced Practice Psychiatric/Mental Health Nursing II	3.0
NU674P: Advanced Practice Psychiatric/MHN Practicum II	3.0
NU674S: Advanced Practice Psychiatric/MHN Seminar II	1.0
* Must be passed with a grade of B- or better.	

TOTAL CREDITS FOR MASTER SCIENCE IN NURSING: ADULT PSYCHIATRIC AND MENTAL HEALTH ADVANCED PRACTICE NURSING = 45.0
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Curriculum Chart 2010-2011

MSN.PSYC.RN.10

Master of Science in Nursing: Adult Psychiatric and Mental Health Advanced Practice Nursing (RN to MSN Direct)	
RN REQUIREMENTS (waived if student completed a BSN): 30 Credits (a) Credits	
RN500A: Issues and Trends in Professional Nursing	3.0
RN500B: Individual Health Assessment	3.0
RN500C: Human Sexuality	3.0
RN500D: Transcultural Health	3.0
RN500E: Wisdom, Wellness & Aging	3.0
RN500F: Nursing of Young Families	4.0
RN500G: Nursing of Communities	4.0
RN500H: Community Health Nursing	4.0
RN500I: Nursing for the Future	3.0
GRADUATE NURSING CORE: 18 Credits Credits	
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education & Motivation of Nursing Clients	3.0
APN CONCENTRATION: 13 Credits Credits	
NU521: Pathophysiology & Histology*	3.0
NU524: Pharmacology for Advanced Practice Nursing*	3.0
NU535: Advanced Health Assessment*	3.0
NU543: Diagnosis & Treatment of Psychopathology	3.0
NU544: Diagnosis & Treatment of Psychopathology Lab and Seminar	1.0
CLINICAL SPECIALTY: 14 Credits Credits	
NU671: Advanced Practice Psychiatric/Mental Health Nursing I	3.0
NU672P: Advanced Practice Psychiatric/MHN Practicum I	3.0
NU672S: Advanced Practice Psychiatric/MHN Seminar I	1.0
NU673: Advanced Practice Psychiatric/Mental Health Nursing II	3.0
NU674P: Advanced Practice Psychiatric/MHN Practicum II	3.0
NU674S: Advanced Practice Psychiatric/MHN Seminar II	1.0
<i>* Must be passed with a grade of B- or better.</i>	
TOTAL CREDITS FOR MASTER SCIENCE IN NURSING: ADULT PSYCHIATRIC AND MENTAL HEALTH ADVANCED PRACTICE NURSING = 45.0 (Advanced standing with a BSN) or 75.0 (RN admit)	
(a) RN courses carry institutional credit for calculation in tuition and fees, financial aid and student status (full or part-time). RN courses do not carry graduate academic credit, nor will their completion be reflected in the graduate grade point average (GPA).	

Curriculum Chart 2010-2011

MSN.FAMILY.10

Master of Science in Nursing: Family Nurse Practitioner	
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
APN CONCENTRATION: 13 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU524: Pharmacology for APN*	3.0
NU535: Advanced Health Assessment*	3.0
NU541: Primary Care	3.0
NU542: Primary Care Laboratory	1.0
CLINICAL SPECIALTY FAMILY: 14 Credits	Credits
NU631: Advanced Practice Nursing I: Family	3.0
NU632P: Advanced Practice Nursing Practicum I Family	3.0
NU632S: Advanced Practice Nursing Seminar I Family	1.0
NU633: Advanced Practice Nursing II: Family	3.0
NU634P: Advanced Practice Nursing Practicum II Family	3.0
NU634S: Advanced Practice Nursing: Seminar II Family	1.0
* Must be passed with a grade of B- or better.	
TOTAL CREDITS FOR MASTER SCIENCE IN NURSING: FAMILY NURSE PRACTITIONER = 45.0	

Curriculum Chart 2010-2011

MSN.FAMILY.RN.10

Master of Science in Nursing: Family Nurse Practitioner (RN to MSN Direct)	
RN REQUIREMENTS (waived if student completed a BSN): 30 Credits (a)	Credits
RN500A: Issues and Trends in Professional Nursing	3.0
RN500B: Individual Health Assessment	3.0
RN500C: Human Sexuality	3.0
RN500D: Transcultural Health	3.0
RN500E: Wisdom, Wellness & Aging	3.0
RN500F: Nursing of Young Families	4.0
RN500G: Nursing of Communities	4.0
RN500H: Community Health Nursing	4.0
RN500I: Nursing for the Future	3.0
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
APN CONCENTRATION: 13 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU524: Pharmacology for APN*	3.0
NU535: Advanced Health Assessment*	3.0
NU541: Primary Care	3.0
NU542: Primary Care Laboratory	1.0
CLINICAL SPECIALTY FAMILY: 14 Credits	Credits
NU631: Advanced Practice Nursing I: Family	3.0
NU632P: Advanced Practice Nursing Practicum I Family	3.0
NU632S: Advanced Practice Nursing Seminar I Family	1.0
NU633: Advanced Practice Nursing II: Family	3.0
NU634P: Advanced Practice Nursing Practicum II Family	3.0
NU634S: Advanced Practice Nursing: Seminar II Family	1.0
* Must be passed with a grade of B- or better.	
TOTAL CREDITS FOR MASTER SCIENCE IN NURSING: FAMILY NURSE PRACTITIONER = 45.0 (Advanced Standing with a BSN) or 75.0 (RN admit)	

(a) RN courses carry institutional credit for calculation in tuition and fees, financial aid and student status (full or part-time). RN courses do not carry graduate academic credit, nor will their completion be reflected in the graduate grade point average (GPA).

Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

MSN.FO.10

Master of Science in Nursing: Forensic Nursing	
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
ADVANCED PRACTICE CONCENTRATION: 12 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU535: Advanced Health Assessment*	3.0
NU543: Diagnosis & Treatment of Psychopathology	3.0
CJ585: Forensic Pathology	3.0
FORENSIC NURSING SPECIALIZATION: 9 Credits	Credits
NU575: Issues in Forensic Nursing	3.0
NU576: Interpersonal Violence	3.0
NU578P: Forensic Nursing Practicum	2.0
NU578S: Forensic Nursing Seminar	1.0
NU SANE: A Sexual Assault Nurse Examiner (SANE) or Medicolegal Death Investigation college level course or Continuing Education course of at least 40 hours.	0.0
* Must be passed with a grade of B- or better.	
TOTAL CREDITS FOR MASTER OF SCIENCE IN NURSING: FORENSIC NURSING = 39.0	

Curriculum Chart 2010-2011

MSN.FO.RN.10

Master of Science in Nursing: Forensic Nursing (RN to MSN Direct)	
RN REQUIREMENTS (waived if student completed a BSN): 30 Credits (a)	Credits
RN500A: Issues and Trends in Professional Nursing	3.0
RN500B: Individual Health Assessment	3.0
RN500C: Human Sexuality	3.0
RN500D: Transcultural Health	3.0
RN500E: Wisdom, Wellness & Aging	3.0
RN500F: Nursing of Young Families	4.0
RN500G: Nursing of Communities	4.0
RN500H: Community Health Nursing	4.0
RN500I: Nursing for the Future	3.0
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
ADVANCED PRACTICE CONCENTRATION: 12 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU535: Advanced Health Assessment*	3.0
NU543: Diagnosis & Treatment of Psychopathology	3.0
CJ585: Forensic Pathology	3.0
FORENSIC NURSING SPECIALIZATION: 9 Credits	Credits
NU575: Issues in Forensic Nursing	3.0
NU576: Interpersonal Violence	3.0
NU578P: Forensic Nursing Practicum	2.0
NU578S: Forensic Nursing Seminar	1.0
NU SANE: A Sexual Assault Nurse Examiner (SANE) or Medicolegal Death Investigation college level course or Continuing Education course of at least 40 hours.	0.0
* Must be passed with a grade of B- or better.	
TOTAL CREDITS FOR MASTER OF SCIENCE IN NURSING: FORENSIC NURSING = 39.0 (Advanced standing with a BSN) or 69.0 (RN admit)	

(a) RN courses carry institutional credit for calculation in tuition and fees, financial aid and student status (full or part-time). RN courses do not carry graduate academic credit, nor will their completion be reflected in the graduate grade point average (GPA).

Curriculum Chart 2010-2011

MSN.ED.10

Master of Science in Nursing: Nursing Education	
GRADUATE NURSING CORE: 18 Credits	
	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
ADVANCED PRACTICE CONCENTRATION: 10 Credits	
	Credits
NU521: Pathophysiology and Histology*	3.0
NU535: Advanced Health Assessment*	3.0
NU545: Advanced Clinical Nursing Seminar	2.0
NU546: Advanced Clinical Nursing Laboratory	2.0
NURSING EDUCATION SPECIALTY: 13 Credits	
	Credits
NU562: Tests & Measures	3.0
NU564: Curriculum Development and Instruction in Nursing	3.0
NU566P: Nurse Educator Practicum	2.0
NU566S: Nurse Educator Seminar	2.0
NUxxx: Guided Elective	3.0
* Must be passed with a grade of B- or better.	
TOTAL CREDITS FOR MASTER OF SCIENCE IN NURSING: NURSING EDUCATION = 41.0	

Curriculum Chart 2010-2011

MSN.ED.RN.10

Master of Science in Nursing: Nursing Education (RN to MSN Direct)	
RN REQUIREMENTS (waived if student completed a BSN): 30 Credits (a)	Credits
RN500A: Issues and Trends in Professional Nursing	3.0
RN500B: Individual Health Assessment	3.0
RN500C: Human Sexuality	3.0
RN500D: Transcultural Health	3.0
RN500E: Wisdom, Wellness & Aging	3.0
RN500F: Nursing of Young Families	4.0
RN500G: Nursing of Communities	4.0
RN500H: Community Health Nursing	4.0
RN500I: Nursing for the Future	3.0
GRADUATE NURSING CORE: 18 Credits	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
NU518: Education and Motivation of Nursing Clients	3.0
ADVANCED PRACTICE CONCENTRATION: 10 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU535: Advanced Health Assessment*	3.0
NU545: Advanced Clinical Nursing Seminar	2.0
NU546: Advanced Clinical Nursing Laboratory	2.0
NURSING EDUCATION SPECIALTY: 13 Credits	Credits
NU562: Tests & Measures	3.0
NU564: Curriculum Development and Instruction in Nursing	3.0
NU566P: Nurse Educator Practicum	2.0
NU566S: Nurse Educator Seminar	2.0
NUxxx: Guided Elective	3.0
* Must be passed with a grade of B- or better.	
TOTAL CREDITS FOR MASTER OF SCIENCE IN NURSING: NURSING EDUCATION = 41.0 (Advanced standing with a BSN) or 71.0 (RN admit)	

(a) RN courses carry institutional credit for calculation in tuition and fees, financial aid and student status (full or part-time). RN courses do not carry graduate academic credit, nor will their completion be reflected in the graduate grade point average (GPA).

Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

MSN.SCH.10

Master of Science in Nursing: School Nursing	
GRADUATE NURSING CORE: 15 Credits	
	Credits
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
SCHOOL NURSING CONCENTRATION: 23 Credits	
	Credits
NU585: School Nursing I	3.0
NU586: School Nursing II	3.0
NU587P: School Nursing I: Practicum	2.0
NU587S: School Nursing I: Seminar	2.0
NU588P: School Nursing II: Practicum	2.0
NU588S: School Nursing II: Seminar	2.0
HE584: Curriculum & Instruction in Health Education	3.0
ED606: Diversity in Education	
or	
ED550: Teaching Diverse Populations	3.0
ED510: Foundations of Education	3.0
TOTAL CREDITS FOR MASTER SCIENCE IN NURSING: SCHOOL NURSING = 38.0	

NOTE:

*Students without a BSN may need to complete 11 undergraduate credits in foundation nursing courses consisting of NU312 Individual Health Assessment; NU413 Nursing of the Young Family; and NU414 Nursing of Communities.

Curriculum Chart 2010-2011

MSN.SCH.RN.10

Master of Science in Nursing: School Nursing (RN to MSN Direct)	
RN REQUIREMENTS (waived if student completed a BSN): 30 Credits (a) Credits	
RN500A: Issues and Trends in Professional Nursing	3.0
RN500B: Individual Health Assessment	3.0
RN500C: Human Sexuality	3.0
RN500D: Transcultural Health	3.0
RN500E: Wisdom, Wellness & Aging	3.0
RN500F: Nursing of Young Families	4.0
RN500G: Nursing of Communities	4.0
RN500H: Community Health Nursing	4.0
RN500I: Nursing for the Future	3.0
GRADUATE NURSING CORE: 15 Credits Credits	
NU508: Factors Affecting Healthcare	3.0
NU509: Health Informatics	3.0
NU510: Knowledge Development in Nursing	3.0
NU512: Nursing Research Advanced Nursing Practice I	3.0
NU514: Nursing Research Advanced Nursing Practice II	3.0
SCHOOL NURSING CONCENTRATION: 23 Credits Credits	
NU585: School Nursing I	3.0
NU586: School Nursing II	3.0
NU587P: School Nursing I: Practicum	2.0
NU587S: School Nursing I: Seminar	2.0
NU588P: School Nursing II: Practicum	2.0
NU588S: School Nursing II: Seminar	2.0
HE584: Curriculum & Instruction in Health Education	3.0
ED606: Diversity in Education	
or	
ED550: Teaching Diverse Populations	3.0
ED510: Foundations of Education	3.0
TOTAL CREDITS FOR MASTER SCIENCE IN NURSING: SCHOOL NURSING = 38.0 (Advanced standing with a BSN) or 68.0 (RN admit)	

(a)

RN courses carry institutional credit for calculation in tuition and fees, financial aid and student status (full or part-time). RN courses do not carry graduate academic credit, nor will their completion be reflected in the graduate grade point average (GPA).

Curriculum Chart 2010-2011

MS.MHC.10

Master of Science in Mental Health Counseling	
REQUIREMENTS: 60 Credits	Credits
PC525: Counseling Theory & Techniques	3.0
PC505: Mental Health Counseling	3.0
PC512: Psychopathology	3.0
PC515: Human Development Through the Lifespan	3.0
PC526: Case Conceptualization	3.0
PC570: Career Counseling	3.0
PC550: Group Counseling	3.0
PC506: Testing & Assessment in Counseling	3.0
PC545: Psychopharmacology	3.0
PC510: Community Mental Health	3.0
PC529: Multicultural Counseling	3.0
PC603: Research Methods in Counseling	3.0
PC595: Practicum in Counseling	3.0
PC-CPE: Comprehensive Examination	0.0
PC680: Clinical Internship in Professional Counseling I	3.0
PC681: Clinical Internship in Professional Counseling II	3.0
PC682: Clinical Internship in Professional Counseling III	3.0
ELECTIVES: Choose 12 credits from 500-600 level courses in Psychological Counseling	12.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN MENTAL HEALTH COUNSELING = 60.0	

Curriculum Chart 2010-2011

MA.PC.10

Master of Arts in Psychological Counseling	
REQUIREMENTS: 30 Credits	
PC505: Mental Health Counseling	3.0
PC506: Testing & Assessment in Counseling	3.0
PC510: Community Mental Health	3.0
PC512: Psychopathology	3.0
PC525: Counseling Theory and Techniques	3.0
PC595: Counseling Practicum	3.0
ELECTIVES: Choose counseling electives from among: PC500, PC600 level courses, IS531, LA532, PL532, CO507, CJ502, CJ570, CJ540, BM502, BM525, BM514	12.0
TOTAL CREDITS FOR MASTER OF ARTS IN PSYCHOLOGICAL COUNSELING = 30.0	

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Curriculum Chart 2010-2011

MA.PSPO.10

Master of Arts in Public Policy	
REQUIREMENTS: 30 Credits	Credits
PS510: Policy Analysis	3.0
PS516: Research Methods	3.0
PS518: Theory, Policy, and Ethics	3.0
PS595: Public Policy Practicum (Internship)	3.0
PS691: Public Policy Research Proposal	3.0
PS692: Public Policy Research Project	3.0
PS597: Portfolio	0.0
ELECTIVES:	
Select 12 credits from among:	
PS514: Public Opinion and Polling	
CO/PS524: Public Opinion and the Media	
CO/PS525: Political Communication	
SW617: Advanced Practice in Planning and Social Policy	
SW/PS618: Social Work Administration	
HS/PS522: History of Urbanization in America	
PS553: Gender, Family, and Policy	
PS530: Environmental Policy	
PS563: Global Policy and Issues	
PS566: Comparative Public Policy	
PS585: American Foreign Policy	
PS598: Special Topics/Special Projects	
PS599: Readings and Research	12.0

TOTAL CREDITS FOR MASTER OF ARTS IN PUBLIC POLICY = 30.0

Curriculum Chart 2010-2011

MSW.FC.10

Master of Social Work with a Concentration in Clinical Practice with Families and Children (PFC)	
FOUNDATION COURSES: 30 Credits	
	Credits
SW503: Practice with Individuals and Families	3.0
SW505: Social Welfare Policy and Services I	3.0
SW507: Social Work Research	3.0
SW509: Human Behavior I	3.0
SW510: Field Practicum I	3.0
SW513: Social Work Practice with Groups	3.0
SW515: Social Welfare Policy and Services II	3.0
SW518: Global Community Practice	3.0
SW519: Human Behavior II	3.0
SW520: Field Practicum II	3.0
ADVANCED CORE COURSES: 6 Credits	
	Credits
SW627: Implications of Social Justice and Human Rights for Social Work	3.0
SW669: Applications of Social Justice and Human Rights in Social Work	3.0
FAMILY AND CHILDREN CONCENTRATION: 18 Credits	
	Credits
SW605: Advanced Clinical Practice with Families	3.0
SW626: Evaluation of Practice Effectiveness	3.0
SW645: Clinical Social Work Assessment Diagnosis & Intervention Planning	3.0
SW665: Advanced Clinical Practice with Children	3.0
SW630: Field Practicum III - FC	3.0
SW640: Field Practicum IV - FC	3.0
ELECTIVES: 6 Credits	
	Credits
Two courses from approved departmental selections 600+	6.0
TOTAL CREDITS FOR MASTER OF SOCIAL WORK: PRACTICE WITH FAMILIES AND CHILDREN (PFC) = 60.0	

Curriculum Chart 2010-2011

MSW.CI.10

Master of Social Work with a Concentration in International and Community Development (ICD)	
FOUNDATION COURSES: 30 Credits	
	Credits
SW503: Practice with Individuals and Families	3.0
SW505: Social Welfare Policy and Services I	3.0
SW507: Social Work Research	3.0
SW509: Human Behavior I	3.0
SW510: Field Practicum I	3.0
SW513: Social Work Practice with Groups	3.0
SW515: Social Welfare Policy and Services II	3.0
SW518: Global Community Practice	3.0
SW519: Human Behavior II	3.0
SW520: Field Practicum II	3.0
ADVANCED CORE COURSES: 6 Credits	
	Credits
SW627: Implications of Social Justice and Human Rights for Social Work	3.0
SW669: Applications of Social Justice and Human Rights in Social Work	3.0
INTERNATIONAL CONCENTRATION: 18 Credits	
	Credits
SW617: Seminar on Emerging Challenges in International and Community Social Work	3.0
SW615: Issues in International and Community Social Work	3.0
SW625: Social Planning and Program Evaluation	3.0
SW655: Comparative International and Community Policy and Practice	3.0
SW631: Field Practicum III - CI	3.0
SW641: Field Practicum IV - CI	3.0
ELECTIVES: 6 Credits	
Two courses from approved departmental selections 600+	6.0
TOTAL CREDITS FOR MASTER OF SOCIAL WORK: INTERNATIONAL AND COMMUNITY DEVELOPMENT (ICD) = 60.0	

Curriculum Chart 2010-2011

MS.SE.10

Master of Science in Software Engineering	
REQUIREMENTS: 51* Credits	Credits
CS501B: Program Development	3.0
CS503: Data Structures and Algorithms	3.0
SE504: Principles of Software Engineering	3.0
SE510: Object Oriented Analysis & Design	3.0
SE515: Disciplined Software Development	3.0
SE561: Mathematical Foundations of Software Engineering	3.0
SE565: Software Systems Requirements	3.0
SE570: Software Systems Design	3.0
SE575: Software Verification, Validation & Maintenance	3.0
SE580: The Process of Software Engineering	3.0
Choose:	
15 Elective Credits from Among:	
SE601, SE602, SE603, SE605, SE610, SE611,	
SE615, SE620, SE621, SE625, SE626, SE630,	
SE631, SE637, SE638, SE650, SE651, SE652,	
SE660, SE699, CS514, or CS517	15.0
SE695A and SE695B: Practicum	
or	
SE691A and SE692B: Thesis	6.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING = 51.0	

Curriculum Chart 2010-2011

MS.SE.ES.10

Master of Science in Software Engineering Embedded Systems Track	
REQUIREMENTS: 51* Credits	Credits
CS501B: Program Development	3.0
CS503: Data Structures and Algorithms	3.0
SE504: Principles of Software Engineering	3.0
SE510: Object Oriented Analysis & Design	3.0
SE515: Disciplined Software Development	3.0
SE561: Mathematical Foundations of Software Engineering	3.0
SE565: Software Systems Requirements	3.0
SE570: Software Systems Design	3.0
SE575: Software Verification, Validation & Maintenance	3.0
SE580: The Process of Software Engineering	3.0
SE620: Network Software Systems I	3.0
SE630: Real-time Software Analysis and Specification	3.0
SE631: Real-time Software Design and Implementation	3.0
ELECTIVES: Choose 6 credits from among: CS525, CS526, SE605, SE610, SE611, SE621, SE638, and SE660	6.0
SE695A and SE695B: Practicum	
or	
SE691A and SE692B: Thesis	6.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING - EMBEDDED SYSTEMS TRACK = 51.0	

Curriculum Chart 2010-2011

MS.SE.IM.10

Master of Science in Software Engineering Information Management Track	
REQUIREMENTS: 51* Credits	Credits
CS501B: Program Development	3.0
CS503: Data Structures and Algorithms	3.0
SE504: Principles of Software Engineering	3.0
SE510: Object Oriented Analysis & Design	3.0
SE515: Disciplined Software Development	3.0
SE561: Mathematical Foundations of Software Engineering	3.0
SE565: Software Systems Requirements	3.0
SE570: Software Systems Design	3.0
SE575: Software Verification, Validation & Maintenance	3.0
SE580: The Process of Software Engineering	3.0
SE625: Information Systems Architecture	3.0
SE626: Information Systems Engineering	3.0
SE650: Software Project Management	3.0
ELECTIVES: Choose 6 credits from among: BM520, BM565, BH571, CS517, SE605, SE610, SE611, SE615, and SE620	6.0
SE695A and SE695B: Practicum or SE691A and SE692B: Thesis	6.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING - INFORMATION MANAGEMENT TRACK = 51.0	

Curriculum Chart 2010-2011

MS.SE.ST.10

Master of Science in Software Engineering Management of Software Technology Track	
REQUIREMENTS: 51* Credits	Credits
CS501B: Program Development	3.0
CS503: Data Structures and Algorithms	3.0
SE504: Principles of Software Engineering	3.0
SE510: Object Oriented Analysis & Design	3.0
SE515: Disciplined Software Development	3.0
SE561: Mathematical Foundations of Software Engineering	3.0
SE565: Software Systems Requirements	3.0
SE570: Software Systems Design	3.0
SE575: Software Verification, Validation & Maintenance	3.0
SE580: The Process of Software Engineering	3.0
BM502: Management & Organizational Behavior	3.0
SE603: MOST Implementation	3.0
ELECTIVES:	
Choose 9 credits from among: BM520, BM565, BM598, SE601, SE602, and SE615	9.0
SE695A and SE695B: Practicum	
or	
SE691A and SE691B: Thesis	6.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING - MOST TRACK = 51.0	

Curriculum Chart 2010-2011

MS.SE.OM.10

Master of Science in Software Engineering Organizational Management Track	
REQUIREMENTS: 51* Credits	Credits
CS501B: Program Development	3.0
CS503: Data Structures and Algorithms	3.0
SE504: Principles of Software Engineering	3.0
SE510: Object Oriented Analysis & Design	3.0
SE515: Disciplined Software Development	3.0
SE561: Mathematical Foundations of Software Engineering	3.0
SE565: Software Systems Requirements	3.0
SE570: Software Systems Design	3.0
SE575: Software Verification, Validation & Maintenance	3.0
SE580: The Process of Software Engineering	3.0
SE650: Software Project Management	3.0
SE651: Software Organization Management	3.0
SE652: Software Quality Management	3.0
ELECTIVES: Choose 6 credits from among: BM525, BM565, SE601, SE602, SE603, SE610, and SE611	6.0
SE695A and SE695B: Practicum or SE691A and SE691B: Thesis	6.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING - ORGANIZATIONAL MANAGEMENT TRACK = 51.0	

Curriculum Chart 2010-2011

MS.SE.TC.10

Master of Science in Software Engineering Telecommunications Track	
REQUIREMENTS: 51* Credits	Credits
CS501B: Program Development	3.0
CS503: Data Structures and Algorithms	3.0
SE504: Principles of Software Engineering	3.0
SE510: Object Oriented Analysis & Design	3.0
SE515: Disciplined Software Development	3.0
SE561: Mathematical Foundations of Software Engineering	3.0
SE565: Software Systems Requirements	3.0
SE570: Software Systems Design	3.0
SE575: Software Verification, Validation & Maintenance	3.0
SE580: The Process of Software Engineering	3.0
SE637: Wireless Communication	3.0
SE620: Network Software I	3.0
SE621: Network Software II	3.0
ELECTIVES:	
Choose 6 credits from among:	
CS514, CS526, CS535, SE610, SE611, SE638, CS505	6.0
SE685A and SE685B: Practicum	
or	
SE690A and SE690B: Thesis	6.0
TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING - TELECOMMUNICATIONS TRACK = 51.0	

Curriculum Chart 2010-2011

MS.SE.TT.10

Master of Science in Software Engineering - Thesis Track	
REQUIREMENTS: Core Courses	Credits
SE561: Mathematical Foundations of Software Engineering	3.0
SE565: Software Systems Requirements	3.0
SE570: Software System Design	3.0
SE575: Software Verification, Validation & Maintenance	3.0
SE580: The Process of Engineering Software	3.0
REQUIREMENTS: Guided Electives	Credits
Choose ONE SET of guided electives from among: SE601: Outsourcing: Specifications and Strategies and SE602: Technology Assessment	
SE620: Network Software Systems I and SE621: Network Software Systems II	
SE625: Information Systems Architecture and SE626: Information Systems Engineering	
SE630: Real-Time Software Analysis and Specification and SE631: Real-Time Software Design and Implementation	
SE637: Wireless Communications and SE638: Communications Systems	
SE650: Software Project Management and SE651: Software Organization Management	3.0
REQUIREMENTS: Electives (a)	Credits
Choose 3 credits from among: SE601, SE602, SE603, SE605, SE610, SE611, SE615, SE620, SE625, SE626, SE630, SE631, SE637, SE638, SE650, SE651, SE652, SE660, SE698, SE699, CS514, CS517, CS533, BM565	3.0
REQUIREMENTS: Two Semester Thesis	Credits
SE691A: Thesis Research	3.0
SE692B: Thesis Research	3.0
<i>a) May substitute with an additional set of electives; consult with advisor.</i>	
TOTAL CREDITS FOR MASTER OF SCIENCE IN SOFTWARE ENGINEERING - THESIS TRACK = 39.0	
*Up to 9 credits may be waived if equivalent courses have been completed as part of the students B.S. in Software Engineering Program	

NOTE:

* This track is open only to students with an undergraduate degree in Software Engineering.

Curriculum Chart 2010-2011

C.GR.CS.SE.10

Graduate Certificate in Computer Science: Software Design & Development	
REQUIREMENTS: 15 Credits	Credits
CS501B: Program Development	3.0
CS502: Theoretical Foundations of Computer Science	3.0
CS503: Data Structures and Algorithms	3.0
CS505: Operating Systems Concepts	3.0
CS509: Advanced Object-Oriented Programming and Design	3.0

TOTAL CREDITS FOR GRADUATE CERTIFICATE IN COMPUTER SCIENCE: SOFTWARE DESIGN & DEVELOPMENT = 15.0

Curriculum Chart 2010-2011

C.GR.CJ.10

Graduate Certificate in Criminal Justice Administration	
REQUIREMENTS: 12 Credits	Credits
CJ545: Seminar in Ethics, Law and Society	3.0
CJ550: Issues in Police Administration	3.0
CJ560: Seminar	3.0
CJ542: Computer Applications	
or	
CJ575: Seminar	3.0
TOTAL CREDITS FOR GRADUATE CERTIFICATE IN CRIMINAL JUSTICE ADMINISTRATION = 12.0	

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Curriculum Chart 2010-2011

C.GR.ED.TECH.10

Graduate Certificate in Educational Technology	
REQUIREMENTS: 12 Credits	Credits
EDL551: The In's and Out's and Do's and Don'ts of Embracing Technology Tools in the Classroom	3.0
EDL552: Creative Technology: Utilizing Technology to Ignite a Passion for Learning	3.0
EDL553: Technology Integration: Methods for Successfully Meeting Diverse Learning Needs Within a Classroom	3.0
EDL554: A Proactive Approach to Technology Implementation Across the Curriculum	3.0
TOTAL CREDITS FOR GRADUATE CERTIFICATE IN EDUCATIONAL TECHNOLOGY = 12.0	

Curriculum Chart 2010-2011

C.GR.NU.FO.10

Graduate Certificate: Forensic Nursing	
FORENSIC CONCENTRATION: 12 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU535: Advanced Health Assessment*	3.0
NU543: Diagnosis & Treatment of Psychopathology	3.0
CJ585: Forensic Pathology	3.0
FORENSIC NURSING SPECIALIZATION: 9 Credits	Credits
NU575: Issues in Forensic Nursing	3.0
NU576: Interpersonal Violence	3.0
NU578P: Forensic Nursing Practicum	2.0
NU578S: Forensic Nursing Seminar	1.0
NU SANE: A Sexual Assault Nurse Examiner (SANE) <ul style="list-style-type: none"> or Medicolegal Death Investigation college level course or continuing education course of at least 40 hours. 	0.0
<i>* Must be passed with a grade of B- or better.</i>	
TOTAL CREDITS FOR GRADUATE CERTIFICATE: FORENSIC NURSING = 21.0	

Curriculum Chart 2010-2011

C.GR.CO.HR.10

Graduate Certificate in Human Resource Communication	
REQUIREMENTS: 12 Credits	Credits
<p>CHOOSE:</p> <p>Four courses from among the following:</p> <p>CO505: Interpersonal Communication</p> <p>CO507: Organizational Communication</p> <p>CO508: Executive Communication</p> <p>CO512: Intercultural Communication and Diversity Management</p> <p>CO514: Conflict Management and Negotiation</p> <p>CO540: Organizational Training and Consulting</p>	<p>12.0</p>
<p>TOTAL CREDITS FOR GRADUATE CERTIFICATE IN HUMAN RESOURCE COMMUNICATION = 12.0</p>	

ORR 04/10

Curriculum Chart 2010-2011

C.GR.CO.PR.10

Graduate Certificate in Public Relations Specialist	
REQUIREMENTS: 12 Credits	Credits
<p>CHOOSE: Four courses from among the following:</p> <p>CO504: Principles of Public Relations</p> <p>CO505: Interpersonal Communication</p> <p>CO507: Organizational Communication</p> <p>CO508: Executive Communication</p> <p>CO512: Intercultural Communication and Diversity Management</p> <p>CO516: Fundraising for Non-Profits</p> <p>CO524: Public Opinion and Media</p> <p>CO525: Political Communication</p> <p>CO526: Advanced Public Relations Planning</p> <p>CO527: Crisis and Issues Management</p> <p>CO530: Mass Media: Public Interest, Corporate Profit</p> <p>CO532: Global Media and New Technologies</p>	<p>12.0</p>
TOTAL CREDITS FOR GRADUATE CERTIFICATE IN PUBLIC RELATIONS SPECIALIST = 12.0	

ORR 04/10

Curriculum Chart 2010-2011

C.GR.CO.PSC.10

Graduate Certificate in Public Service Communication Specialist	
REQUIREMENTS: 12 Credits	Credits
<p>CHOOSE:</p> <p>Four courses from among the following:</p> <p>CO512: Intercultural Communication and Diversity Management</p> <p>CO514: Conflict Management and Negotiation</p> <p>CO516: Fundraising for Non-Profits</p> <p>CO523: Persuasion, Social Influence</p> <p>CO525: Political Communication</p> <p>CO527: Crisis and Issue Management</p> <p>CO530: Mass Media: Public Interest, Corporate Profit</p> <p>CO540: Organizational Training and Consulting</p> <p>PS514: Public Opinion and Polling</p> <p>PS518: Theory, Policy, Ethics</p>	<p>12.0</p>
<p>TOTAL CREDITS FOR GRADUATE CERTIFICATE IN PUBLIC SERVICE COMMUNICATION SPECIALIST = 12.0</p>	

ORR 04/10

Curriculum Chart 2010-2011

C.GR.NU.SC.10

Graduate Certificate: School Nursing	
REQUIREMENTS: 23 Credits	Credits
School Nurse Concentration:	
ED606: Human and Intercultural Relations in Education	
or	
ED550: Teaching Diverse Populations	3.0
ED510: Foundations of Education	3.0
HE584: Curriculum and Instruction in Health Education	3.0
NU585: School Nursing I	3.0
NU586: School Nursing II	3.0
NU587P: School Nursing I: Practicum	2.0
NU587S: School Nursing I: Seminar	2.0
NU588P: School Nursing II: Practicum	2.0
NU588S: School Nursing II: Seminar	2.0

TOTAL CREDITS FOR GRADUATE CERTIFICATE: SCHOOL NURSING = 23.0

NOTE:

***Students without a BSN may need to complete 11 undergraduate credits in foundation nursing courses consisting of NU312 Individual Health Assessment; NU413 Nursing of the Young Family; and NU414 Nursing of Communities.**

Curriculum Chart 2010-2011

C.GR.NU.SCNI.10

Graduate Certificate: School Nursing - Non-Instructional	
REQUIREMENTS: 16 Credits	Credits
School Nurse Non-Instructional Concentration:	
ED606: Human and Intercultural Relations in Education	
or	
ED550: Teaching Diverse Populations	3.0
ED510: Foundations of Education	3.0
NU585: School Nursing I	3.0
NU586: School Nursing II	3.0
NU587P: School Nursing I: Practicum	2.0
NU587S: School Nursing II: Seminar	2.0
TOTAL CREDITS FOR GRADUATE CERTIFICATE SCHOOL NURSING - NON-INSTRUCTIONAL = 16.0	

NOTE:

***Students without a BSN may need to complete 11 undergraduate credits in foundation nursing courses consisting of NU312 Individual Health Assessment; NU413 Nursing of the Young Family; and NU414 Nursing of Communities.**

Curriculum Chart 2010-2011

C.GR.SD.10

Graduate Certificate in Software Development	
REQUIREMENTS: 18 Credits	Credits
CS501B: Program Development	3.0
CS503: Data Structures and Algorithms	3.0
SE510: Analysis and Design	3.0
SE515: Disciplined Software Development	3.0
SE504: Principles of Software Engineering	3.0
SE699: Short Project Course	3.0

TOTAL CREDITS FOR GRADUATE CERTIFICATE IN SOFTWARE DEVELOPMENT = 18.0
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Curriculum Chart 2010-2011

C.GR.SE.10

Graduate Certificate in Software Engineering	
REQUIREMENTS: 18 Credits	Credits
SE561: Mathematical Foundations of Software Engineering	3.0
SE565: Software Systems Requirements	3.0
SE570: Software Systems Design	3.0
SE575: Software Verification, Validation & Maintenance	3.0
SE580: The Process of Software Engineering	3.0
SE650: Software Project Management	3.0
TOTAL CREDITS FOR GRADUATE CERTIFICATE IN SOFTWARE ENGINEERING = 18.0	

Curriculum Chart 2010-2011

C.GR.ED.TESOL.10

Graduate Certificate in Teaching English to Speakers of Other Languages	
REQUIREMENTS: 18 Credits	Credits
EN563: Linguistics and the English Language	3.0
LA580: American Cultural Diversity	3.0
or ED606: Diversity in Education	
ED575: Methods of Teaching Language Arts and Content Literacy At the Elementary Level	
or	
ED529: Content Literacy	
or	
EN558: Teaching Composition	3.0
ED550: Teaching Diverse Populations	3.0
ED583: Theories and Practice of ESL Instruction Part I	3.0
ED584: Theories and Practice of ESL Instruction Part II	3.0

TOTAL CREDITS FOR GRADUATE CERTIFICATE IN TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES = 18.0

NOTE:

*Non-native speakers of English are required to take and pass the English Oral Proficiency Interview (OPI) and the Writing Proficiency Test (WPT). Contact the Language Testing International Center (www.languagetesting.com). Monmouth University's School of Education requires a copy of the proficiency certificates for both the OPI and WPT.

THIS CERTIFICATE DOES NOT LEAD TO THE NJDOE ESL ENDORSEMENT.

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Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

C.P.MBA.BA.10

Post-Master's Certificate in Accounting	
REQUIREMENTS: 15 Credits	Credits
BA510: Business Income Tax	3.0
BA512: Selected Topics in Financial Accounting	3.0
BA515: Advanced Accounting Practice	3.0
BA541: Managerial Accounting	3.0
BA560: Auditing Practices and Cases	3.0

TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE IN ACCOUNTING = 15.0

ORR 04/10

Curriculum Chart 2010-2011

C.P.MSN.PSYC.10

Post-Master's Certificate: Adult Psychiatric and Mental Health Advanced Practice Nursing	
APN CONCENTRATION: 13 Credits	Credits
NU521: Pathophysiology & Histology*	3.0
NU524: Pharmacology for Advanced Practice Nursing*	3.0
NU535: Advanced Health Assessment*	3.0
NU543: Diagnosis & Treatment of Psychopathology	3.0
NU544: Diagnosis & Treatment of Psychopathology Lab and Sem.	1.0
CLINICAL SPECIALTY - Psychiatric/Mental Health: 14 Credits	Credits
NU671: Advanced Practice Psychiatric/Mental Health Nursing I	3.0
NU672P: Advanced Practice Psychiatric/MHN Practicum I	3.0
NU672S: Advanced Practice Psychiatric/MHN Seminar I	1.0
NU673: Advanced Practice Psychiatric/Mental Health Nursing II	3.0
NU674P: Advanced Practice Psychiatric/MHN Practicum II	3.0
NU674S: Advanced Practice Psychiatric/MHN Seminar II	1.0
<i>* Must be passed with a grade of B- or better.</i>	
TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE: ADULT PSYCHIATRIC AND MENTAL HEALTH ADVANCED PRACTICE NURSING = 27.0	

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Curriculum Chart 2010-2011

C.P.APN.A.10

Post-Master's Certificate: Adult Nurse Practitioner	
APN CONCENTRATION: 13 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU524: Pharmacology for APN*	3.0
NU535: Advanced Health Assessment*	3.0
NU541: Primary Care	3.0
NU542: Primary Care Laboratory	1.0
CLINICAL SPECIALTY - ADULT: 14 Credits	Credits
NU621: Advanced Practice Nursing I: Adult	3.0
NU622P: Advanced Practice Nursing Practicum I: Adult	3.0
NU622S: Advanced Practice Nursing Seminar I: Adult	1.0
NU623: Advanced Practice Nursing II: Adult	3.0
NU624P: Advanced Practice Nursing Practicum II: Adult	3.0
NU624S: Advanced Practice Nursing Seminar II: Adult	1.0
* Must be passed with a grade of B- or better.	
TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE: ADULT NURSE PRACTITIONER = 27.0	

ORR 04/10

Curriculum Chart 2010-2011

C.P.APN.F.10

Post-Master's Certificate: Family Nurse Practitioner	
APN CONCENTRATION: 13 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU524: Pharmacology for APN*	3.0
NU535: Advanced Health Assessment*	3.0
NU541: Primary Care Lecture & Lab	3.0
NU542: Primary Care Laboratory	1.0
CLINICAL SPECIALTY - FAMILY: 14 Credits	Credits
NU631: Advanced Practice Nursing I: Family	3.0
NU632P: Advanced Practice Nursing I Practicum I: Family	3.0
NU632S: Advanced Practice Nursing Seminar I: Family	1.0
NU633: Advanced Practice Nursing II: Family	3.0
NU634P: Advanced Practice Nursing II Practicum I: Family	3.0
NU634S: Advanced Practice Nursing Seminar II	1.0
<i>* Must be passed with a grade of B- or better.</i>	
TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE: FAMILY NURSE PRACTITIONER = 27.0	

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Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

C.P.ED.CUR.10

Post-Master's Certificate in Curriculum Studies	
REQUIREMENTS: 15 Credits	Credits
ED630: Research in Curriculum Studies	3.0
ED616: Fundamental of Curriculum Studies	3.0
ED618: Survey of Curricular Paradigms	3.0
ED620: Philosophy and Curriculum	3.0
ED658: Advanced Curriculum Studies	3.0

TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE IN CURRICULUM STUDIES = 15.0

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Curriculum Chart 2010-2011

C.P.ED.10

Post-Master's Certificate in Education	
REQUIREMENTS: 15 Credits	Credits
Take One Course From Among: ED610, ED616, EDL536, or EDS535	3.0
Take One Course From Among: ED624, ED618, EDL606, or EDS500	3.0
Take One Course From Among: ED606, ED620, EDL515, or EDS522	3.0
Take One Course From Among: ED608, ED630, EDL522, or EDS530	3.0
Take One Course From Among: ED626, ED658, EDL526, or EDS502	3.0
TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE IN EDUCATION= 15.0	

Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

C.P.MBA.HC.10

Post-Master's Certificate in Healthcare Management	
REQUIREMENTS: 15 Credits	Credits
BH571: Introduction to the U. S. Healthcare System	3.0
BH572: Healthcare Economics	3.0
BH573: Management of Healthcare Organizations	2.0
BH574: Seminar in Healthcare Management	4.0
BH575: Healthcare Management Residency	3.0
or	
BH599: Healthcare Management Research	

TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE: IN HEALTHCARE MANAGEMENT = 15.0

Curriculum Chart 2010-2011

C.P.MSN.AD.10

Post-Master's Certificate: Nursing Administration	
BUSINESS REQUIREMENTS: 9 Credits	Credits
BE501: Economics Management or BH572: Economics & Healthcare Finance	3.0
BM502: Management and Organizational Behavior	3.0
BA503: Financial Accounting	3.0
FUNCTIONAL SPECIALTY: 12 Credits	Credits
NU661: Nursing Administration I	3.0
NU662P: Nursing Administration Practicum I	2.0
NU662S: Nursing Administration Seminar I	1.0
NU663: Nursing Administration II	3.0
NU664P: Nursing Administration Practicum II	2.0
NU664S: Nursing Administration Seminar II	1.0
TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE: NURSING ADMINISTRATION = 21.0	

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Curriculum Chart 2010-2011

C.P.MSN.ED.10

Post-Master's Certificate: Nursing Education	
ADVANCED PRACTICE CONCENTRATION: 10 Credits	Credits
NU521: Pathophysiology and Histology*	3.0
NU535: Advanced Health Assessment*	3.0
NU545: Advanced Clinical Nursing: Seminar	2.0
NU546: Advanced Clinical Nursing: Laboratory	2.0
NURSING EDUCATION SPECIALTY: 10 Credits	Credits
NU562: Tests & Measures	3.0
NU564: Curriculum Development and Instruction in Nursing Education	3.0
NU566P: Nurse Educator Practicum	2.0
NU566S: Nurse Educator Seminar	2.0
<i>* Must be passed with a grade of B- or better.</i>	
TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE: NURSING EDUCATION = 20.0	

Curriculum Chart 2010-2011

C.P.SW.PT.10

Post-Master's Certificate: Play Therapy	
REQUIREMENTS: 30 Credits	Credits
SW671: Advanced Practice with Children	3.0
SW672: Advanced Theory in Play Therapy	3.0
SW673: Advanced Techniques in Play Therapy	3.0
SW674: Play Therapy for Children at Risk	3.0
SW675: Play Therapy Practicum Seminar I	3.0
SW676: Play Therapy Practicum Seminar II	3.0
TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE IN PLAY THERAPY = 18.0	

Appendix B: Curriculum Charts

Curriculum Chart 2010-2011

C.P.PC.10

No new students will be admitted to this program effective July 1, 2010

Post-Master's Certificate in Professional Counseling	
REQUIREMENTS: 30 Credits	Credits
PC512: Psychopathology	3.0
PC570: Career Counseling	3.0
PC529: Multicultural Counseling	3.0
PC595: Practicum in Counseling	3.0
PC506: Testing & Assessment in Counseling	3.0
PC510: Community Mental Health	3.0
PC603: Research Methods in Counseling	3.0
PC680: Clinical Internship in Professional Counseling I	3.0
PC681: Clinical Internship in Professional Counseling II	3.0
PC682: Clinical Internship in Professional Counseling III	3.0
TOTAL CREDITS FOR POST-MASTER'S CERTIFICATE IN PROFESSIONAL COUNSELING = 30.0	

NOTE 1:

* Students who completed any of the above requirements as part of their Master's may substitute Electives from 500-level and 600 level PC courses. All students must contact their advisor for individual curriculum adjustments based on their Master's

NOTE 2: No new students will be admitted to this program effective July 1, 2010