

Graduate Curriculum Running List: July 2002 - June 2003

SIS Code	Department	Course #	Title	GradOnly	Action	Approval Date
ACCT	Accountancy	803	Seminar in Financial Accounting	Yes	Change in Course	12/09/02
ACCT	Accountancy	810	Auditing	No	Change in Course	6/2/2003
ACCT	Accountancy	831	Seminar in Auditing	Yes	Change in Course	12/09/02
ACCT	Accountancy	840	Fraud Examination	Yes	Change in Course	6/2/2003
ACCT	Accountancy	857	Controllership	Yes	Change in Course	12/09/02
ACCT	Accountancy	858	Seminar in Managerial Accounting	Yes	Change in Course	12/09/02
ACTS	Actuarial Science	810	Introduction to Credibility Theory & Simulation	No	Change in Course	6/2/2003
ACTS	Actuarial Science	825	Survival Models	No	Change in Course	6/2/2003
ACTS	Actuarial Science	830	Actuarial Forecasting Techniques	No	Change in Course	6/2/2003
ACTS	Actuarial Science	850	Stochastic Processes for Actuaries	No	Change in Course	6/2/2003
ACTS	Actuarial Science	860	Loss Distribution	Yes	Change in Course	6/2/2003
ACTS	Actuarial Science	870	Life Contingencies II	No	Change in Course	6/2/2003
ACTS	Actuarial Science	873	Introduction to Risk Theory	No	Change in Course	6/2/2003
ADVT	Advertising	838	Global Advertising	No	New Course	4/21/03
AGRO	Agronomy	841	Perennial Plant Function, Growth, and Development	No	Change in Course	12/09/02
ANTH	Anthropology	886	Community-Based Research & Evaluation		New Course	08/02/02
ANTH	Anthropology	888	Contentious Issues in Anthropology		New Course	10/22/02

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ANTH	Anthropology	895	Internship in Anthropology		New Course	10/22/02
AREN	Architectural Engineering	801	Graduate Design Project I	Yes	New Course	6/2/2003
AREN	Architectural Engineering	802	Graduate Design Project II	Yes	New Course	6/2/2003
AREN	Architectural Engineering	820	Lighting II: Theory, Design & Application		New Course	08/02/02
AREN	Architectural Engineering	821	Lighting III: Advanced Design Practice	Yes	New Course	08/02/02
AREN	Architectural Engineering	823	Light Sources	Yes	New Course	08/02/02
AREN	Architectural Engineering	825	Daylighting	Yes	New Course	08/02/02
AREN	Architectural Engineering	830	Advanced Noise Control	Yes	Change in Course	5/6/03
AREN	Architectural Engineering	833	Advanced Architectural Acoustics	No	Change in Course	5/6/03
AREN	Architectural Engineering	916	Building Energy Systems Modeling, Control, and Optimization		New Course	10/22/02
AREN	Architectural Engineering	918	Computational Fluid Dynamics Modeling of Indoor Environment		New Course	12/0/02
AREN	Architectural Engineering	922	Behavioral Sciences for Lighting Research		New Course	10/22/02
AREN	Architectural Engineering	998	Special Topics		New Course	10/22/02
AREN	Architectural Engineering	999	Doctoral Dissertation		New Course	02/13/2003
ARCH	Architecture	830	Advanced Elements of Building Construction		Change in Course	5/6/03
ARCH	Architecture	862	Urban Form Typology		Change in Course	5/6/03
AHIS	Art & Art History	812	Greek Sculpture	No	New Course	12/09/02
AHIS	Art & Art History	890	Directed Individual Reading	No	Change in Course	5/6/03

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AHIS	Art & Art History	892	Independent Research in Art History	No	Change in Course	5/6/03
AHIS	Art & Art History	895	Internship in Art History	No	Change in Course	5/6/03
AHIS	Art & Art History	898	Special Topics in Art History	No	Change in Course	5/6/03
BIOC	Biochemistry	831	Biomolecules and Metabolism	No	Change in Course	12/09/02
BIOS	Biological Sciences	854	Ecological Interactions	No	Change in Course	5/6/03
BIOS	Biological Sciences	901	Ecological Principles		New Course	02/13/2003
BIOM	Biometry	801	Statistical Methods in Research	Yes	Change in Course	12/09/02
BIOM	Biometry	802	Experimental Design	Yes	Change in Course	12/09/02
BIOM	Biometry	810	Applied Multivariate Statistical Analysis	Yes	Change in Course	12/09/02
BIOM	Biometry	822	Spatial Statistics	Yes	Change in Course	12/09/02
BIOM	Biometry	830	Sensory Evaluation	No	Change in Course	12/09/02
BIOM	Biometry	889	Seminar	Yes	Change in Course	12/09/02
BIOM	Biometry	898	Project	Yes	Change in Course	12/09/02
BIOM	Biometry	899	Thesis	Yes	Change in Course	12/09/02
BIOM	Biometry	901	Multiple Regression Analysis	Yes	Change in Course	12/09/02
BIOM	Biometry	902	Advanced Experimental Design		Change in Course	12/09/02
BIOM	Biometry	932	Biometrical Genetics and Plant Breeding		Change in Course	12/09/02
BIOM	Biometry	960	Matrix Algebra Applications in Statistics		Change in Course	12/09/02

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BIOM	Biometry	970	Linear Models		Change in Course	12/09/02
BIOM	Biometry	971	Advanced Statistical Modeling		Change in Course	12/09/02
BIOM	Biometry	972	Variance Component Estimation		Change in Course	12/09/02
BIOM	Biometry	990	Principles of Statistical Consulting		Change in Course	12/09/02
BIOM	Biometry	991	Practicum in Statistical Consulting		Change in Course	12/09/02
CHEM	Chemistry	835	Chemical Biology	Yes	New Course	12/09/02
CIVE	Civil Engineering	821	Hazardous Waste Management and Treatment	No	Change in Course	12/09/02
CIVE	Civil Engineering	822	Pollution Prevention: Principles and Practices	No	Change in Course	12/09/02
CIVE	Civil Engineering	872	Application of Geographic Information Systems to Transportatio	No	New Course	12/09/02
COMM	Communication Studies	850	Seminar in Gender and Communication	Yes	Change in Course	10/22/02
COMM	Communication Studies	950A	Perspectives in Communication and Culture		Change in Course	2/13/2003
CEEN	Computer & Electronics Engineering	8150	Digital Image Processing		New Course	02/13/2003
CEEN	Computer & Electronics Engineering	8630	Digital Communications Media	No	Change in Course	02/12/2003
CEEN	Computer & Electronics Engineering	8660	Telecommunications Engineering I		Change in Course	02/13/2003
CEEN	Computer & Electronics Engineering	8860	Spread Spectrum Communications		New Course	02/13/2003
CEEN	Computer & Electronics Engr.	8800	Random Processes in Engineering	Yes	New Course	4/21/03
CSCE	Computer Science & Engineering	861	Software Engineering	No	Deletion of Course	02/12/2003
CSCE	Computer Science & Engineering	962	Advanced Software Engineering		Change in Course	02/13/2003

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CSCE	Computer Science & Engineering	963	Software Process Engineering		Change in Course	02/13/2003
CET	Construction Engineering Technology	8660	Heavy/Civil Estimating		New Course	02/13/2003
CET	Construction Engineering Technology	8810	Highway and Bridge Construction		New Course	02/13/2003
CURR	Curriculum & Instruction	816	Unified Primary Schooling	No	New Course	12/09/02
CURR	Curriculum & Instruction	816A	Curriculum	No	New Course	12/09/02
CURR	Curriculum & Instruction	816B	Interdisciplinary Planning	No	New Course	12/09/02
CURR	Curriculum & Instruction	816D	Methods & Teaching K-3	No	New Course	12/09/02
CURR	Curriculum & Instruction	840	Culture and Schooling	Yes	Change in Course	5/6/03
CURR	Curriculum & Instruction	886	Assessment, Evaluation, and Instruction of At-Risk Readers	Yes	Change in Course	5/6/03
CURR	Curriculum & Instruction	886	Assessment, Evaluation, and Instruction of At-Risk Readers	Yes	Change in Course	10/22/02
CURR	Curriculum & Instruction	886A	Special Topics in Literacy Assessment	Yes	Change in Course	10/22/02
CURR	Curriculum & Instruction	894	Professional Practicum Experiences	Yes	Change in Course	5/6/03
CURR	Curriculum & Instruction	930	Sociological Research Methods in Education		Change in Course	5/6/03
CURR	Curriculum & Instruction	936	Seminar in College Teaching		Change in Course	5/6/03
EDAD	Educational Administration	851	Faculty and Staff Appraisal	Yes	New Course	02/13/2003
EDAD	Educational Administration	852	School Culture and Student Behavior	Yes	New Course	02/13/2003
ELEC	Electrical Engineering	807	Power System Planning	No	Change in Course	5/6/03
ELEC	Electrical Engineering	808	Engineering Electromagnetics		New Course	08/02/02

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ELEC	Electrical Engineering	810	Multivariate Random Processes	No	Change in Course	5/6/03
ELEC	Electrical Engineering	816	Materials and Devices for Comupter Memory...	No	Change in Course	5/6/03
ELEC	Electrical Engineering	817	Integrated Circuits	No	Change in Course	5/6/03
ELEC	Electrical Engineering	821	Solid State Physical Electronics	No	Change in Course	5/6/03
ELEC	Electrical Engineering	838	Introduction to Electric Power Engineering	No	Change in Course	5/6/03
ELEC	Electrical Engineering	863	Digital Signal Processing	No	Change in Course	5/6/03
ELEC	Electrical Engineering	864	Digital Communication Systems	No	Change in Course	5/6/03
ELEC	Electrical Engineering	865	Introduction to Data Compression	No	Change in Course	5/6/03
ELEC	Electrical Engineering	867	Electromagnetic Theory and Applications	No	Change in Course	5/6/03
ELEC	Electrical Engineering	869	Analog Integrated Circuits	No	Change in Course	5/6/03
ELEC	Electrical Engineering	870	Digital and Analog VLSI Design	No	Change in Course	5/6/03
ELEC	Electrical Engineering	884	Radar Signal Processing	No	Change in Course	5/6/03
ELEC	Electrical Engineering	886	Applied Photonics	No	Change in Course	12/09/02
ELEC	Electrical Engineering	912	Error Control Coding		New Course	08/02/02
ELEC	Electrical Engineering	916	Advanced Techniques in Image Processing		Deletion of Course	6/2/2003
ELEC	Electrical Engineering	957	Advanced Computer Methods in Power System Analysis		New Course	10/22/02
ENGM	Engineering Mechanics	978	Seminar in Engineering Mechanics		Change in Course	12/09/02
ENGL	English	990	Introduction to Research & Scholarship in English		Change in Course	5/6/03

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FACS	Family & Consumer Sciences	861	Foundations of Youth Development	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	863	Youth Professionals as Consumers of Research	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	864	Community Youth Development	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	868	Adolescents and Their Families	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	869	Administration and Program Management	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	870	Program Design, Implementation, and Evaluation in Family &	No	New Course	4/21/03
FACS	Family & Consumer Sciences	872	Youth Development	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	872	Youth Development	No	Change in Course	5/6/03
FACS	Family & Consumer Sciences	873	Program Design, Evaluation, and Implementation	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	874	Assessment in Early Childhood	No	Change in Course	12/09/02
FACS	Family & Consumer Sciences	875	Youth in Cultural Contexts	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	878	Youth Policy	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	879	Contemporary Youth Issues	Yes	New Course	6/2/2003
FACS	Family & Consumer Sciences	883	Women in Families	No	Deletion of Course	5/6/03
FACS	Family & Consumer Sciences	888	Child and Family Policy		Change in Course	10/22/02
FACS	Family & Consumer Sciences	896	Advanced Independent Study	No	Change in Course	5/6/03
FACS	Family & Consumer Sciences	897D	Practicum in Family and Consumer Sciences		Change in Course	10/22/02
GEOL	Geology	814	Clay Minerology	No	Change in Course	5/6/03

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GEOL	Geology	919	Seminar in Minerology		Change in Course	12/09/02
HIST	History	860	The Civil Rights Movement		New Course	08/02/02
IMSE	Industrial & Management Systems Engr.	806	Decision and Risk Analysis	No	Change in Course	5/6/03
IMSE	Industrial & Management Systems Engr.	822	Industrial Quality Control	No	Change in Course	02/13/2003
IMSE	Industrial & Management Systems Engr.	828	Stochastic Operations Research Models	No	Change in Course	5/6/03
IMSE	Industrial & Management Systems Engr.	840	Discrete Event Simulation Modeling	No	Change in Course	5/6/03
IMSE	Industrial & Management Systems Engr.	906	Financial Engineering		Change in Course	5/6/03
JOUR	Journalism	858	New Media Design	No	Change in Course	02/13/2003
JGRD	Journalism & Mass Communications	830	Strategic Communication: Advertising Issues and Strategies	Yes	New Course	4/21/03
JGRD	Journalism & Mass Communications	831	Strategic Communication: Writing and Design	Yes	New Course	4/21/03
JOUR	Journalism & Mass Communications	864	Sports Media Relations	No	New Course	4/21/03
LAW	Legal Studies	503G	Torts I		Change in Course	5/6/03
LAW	Legal Studies	504G	Torts II		Change in Course	5/6/03
LAW	Legal Studies	601G	Criminal Responsibility in Anglo-American History		New Course	5/6/03
LAW	Legal Studies	637G	Taxation - Individual Income		Change in Course	5/6/03
LAW	Legal Studies	742G	Securities Fraud		New Course	08/20/02
LAW	Legal Studies	771G	Gender Issues in the Law Seminar		New Course	5/6/03
MIST	Management Information Systems	852	Database Organization and Management	No	Change in Course	12/09/02

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MIST	Management Information Systems	852	Database Organization and Management	No	Change in Course	5/6/03
MRKT	Marketing	826	Services Marketing	Yes	New Course	12/09/02
MRKT	Marketing	896	Sports Marketing Practicum	Yes	New Course	08/02/02
MRKT	Marketing	898	Seminar: Special Topics	Yes	New Course	08/02/02
MATH	Mathematics	839	Mathematical Models in Biology	No	New Course	4/31/03
MATH	Mathematics	889	Stochastic Processes and Advanced Mathematical Finance	No	New Course	4/21/03
MECH	Mechanical Engineering	815	Two-Phase Flow	No	Change in Course	02/13/2003
MECH	Mechanical Engineering	816	Engineering Acoustics	No	New Course	02/13/2003
MECH	Mechanical Engineering	820	Heat Transfer	No	Change in Course	02/13/2003
MECH	Mechanical Engineering	831	Computational Heat Transfer and Flow	No	Change in Course	02/13/2003
MECH	Mechanical Engineering	898	Laboratory and Analytical Investigations	No	Change in Course	02/13/2003
METL	Metallurgical Engineering	869	Physical Materials Systems	No	Change in Course	02/13/2003
MUSC	Music	094	Internship		New Course	5/6/03
MUSC	Music	824	Piano Pedagogy I: Foundations, Philosophies, and Theories		Change in Course	10/22/02
MUSC	Music	825	Piano Pedagogy II: Approaches to Studio Teaching		Change in Course	10/22/02
MUSC	Music	826	Piano Pedagogy III: Pedagogical Methods and Literature	Yes	Change in Course	10/22/02
MUSC	Music	827	Piano Pedagogy IV: Group Teaching and Research/Writings	Yes	Change in Course	10/22/02
MUSC	Music	894	Internship		Change in Course	5/6/03

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MUSC	Music	974	Seminar: Wind Band Literature		Change in Course	10/22/02
MUSC	Music	974A	1892-1952		Change in Course	10/22/02
MUSC	Music	974B	1952-present		Change in Course	10/22/02
MUSC	Music	974D	The Symphony		Change in Course	10/22/02
MUAP	Music - Applied	923	Wind Band Conducting		Change in Course	10/22/02
MUED	Music Education	834	Advanced Instrumental Conducting	Yes	Change in Course	10/22/02
NEWS	News Editorial	878	Color Photography	No	Deletion of Course	02/13/2003
NUTR	Nutrition	820	Molecular Nutrition	Yes	New Course	12/09/02
NUTR	Nutrition	821	Molecular Nutrition Techniques	Yes	New Course	12/09/02
NUTR	Nutritional Science & Dietetics	875	Applied Dietetic Practice and Concepts	Yes	Change in Course	10/22/02
PHYS	Physics & Astronomy	801	Computational Physics	No	New Course	02/13/2003
PSYC	Psychology	828	Health Psychology	No	New Course	02/13/2003
PSYC	Psychology	946	Psychology of Survey Response		New Course	08/02/02
SPED	Special Education	807	Teaching Students with Disabilities in the Secondary School	No	Change in Course	02/13/2003
SPED	Special Education	846	Programs and Services for Individuals with Visual Impairments	Yes	New Course	02/13/2003
SPED	Special Education	847	Intro to Eye Anatomy of Students with Visual Impairments	Yes	New Course	02/13/2003
SPED	Special Education	849	Braille Codes and Material Adapations for Students with Visual	Yes	New Course	02/13/2003
SPED	Special Education	851A	Survey: Education of the Visually Impaired/Multihandicapped	Yes	Deletion of Course	12/09/02

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SPED	Special Education	851B	Structure and Function of the Eye	Yes	Deletion of Course	12/09/02
SPED	Special Education	851D	Educational Implications of Low Vision	Yes	Deletion of Course	12/09/02
SPED	Special Education	851E	Methods and Materials for Teaching the Visually Impaired/Multi	Yes	Deletion of Course	12/09/02
SPED	Special Education	852D	Communication for the Visually Impaired/Multihandicapped	Yes	Deletion of Course	12/09/02
SPED	Special Education	852E	Social-Psychological Aspects of Vision Loss	Yes	Deletion of Course	12/02/02
SPED	Special Education	853A	Technology for the Visually Impaired/Multihandicapped	Yes	Deletion of Course	12/09/02
SPED	Special Education	853B	Principles of Orientation and Mobility for the Visually Impaired/	Yes	Deletion of Course	12/09/02
SPED	Special Education	853D	The Severely Handicapped Learner	Yes	Deletion of Course	12/09/02
SPED	Special Education	853E	Educational Assessment of the Visually Impaired	Yes	Deletion of Course	12/09/02
SPED	Special Education	853J	Daily Living Skills	Yes	Deletion of Course	12/09/02
SPED	Special Education	853K	Transition Skills for the Visually Impaired/Multihandicapped	Yes	Deletion of Course	12/09/02
SLPA	Speech Pathology & Audiology	850	Audiology for Educators of the Deaf and Hard of Hearing	Yes	New Course	02/13/2003
STAT	Statistics	832	Statistics in Sports	Yes	New Course	4/21/03
STAT	Statistics	874	Nonparametric Statistics	Yes	New Course	12/09/02
STAT	Statistics	875	Categorical Data Analysis	Yes	New Course	12/09/02
STAT	Statistics	882	Mathematical Statistics I - Distribution Theory	Yes	Change in Course	02/13/2003
STAT	Statistics	883	Mathematical Statistics II: Statistical Inference	Yes	Change in Course	12/09/02
STAT	Statistics	884	Applied Stochastic Models	Yes	Change in Course	12/09/02

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STAT	Statistics	886	Applied Statistics II	No	Deletion of Course	12/09/02
STAT	Statistics	887	Survey Sampling	Yes	Change in Course	12/09/02
STAT	Statistics	888	Topics in Statistics and Probability	Yes	Change in Course	12/09/02
STAT	Statistics	974	Nonlinear Regression Analysis		New Course	12/09/02
STAT	Statistics	983	Statistics Theory I		Change in Course	12/09/02
STAT	Statistics	984	Statistics Theory II		Change in Course	12/09/02
STAT	Statistics	985	Theory of Experimental Design		Change in Course	12/09/02
STAT	Statistics	986	Theory of Multivariate Analysis		Change in Course	12/09/02
STAT	Statistics	989	Seminar in Statistics and Probability		Deletion of Course	12/09/02
SRAM	Survey Research & Methodology	947	Questionnaire Design		New Course	12/09/02
TXCD	Textiles, Clothing & Design	812	Apparel and Market Analysis	No	Change in Course	5/6/03
TXCD	Textiles, Clothing & Design	823	Advanced Design in Mixed Media	Yes	Change in Course	5/6/03
TXCD	Textiles, Clothing & Design	824	Rendering and Production of Textiles and/or Apparel	Yes	Change in Course	5/6/03
THEA	Theatre Arts	823	Rendering for the Theatre		New Course	10/22/02
THEA	Theatre Arts	894	Film: Producing and Directing	No	New Course	6/2/2003