

## Advanced Graduate Programs

Doctor of Audiology(AUD), Education(EDD), Philosophy(PHD), Nursing Practice (DNP), Public Health(DPH)

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
Aging Studies (Prgrm moved to CBC effective 200808)	GEY	AGE BC		PHD	30.1101
Applied Anthropology	ANT	APA AS		PHD	45.0201
<i>Concentrations:</i>					
Bio-cultural Medical Anthropology (effective 200608)			BCM	PHD	45.0201
Cultural Resource Management (effective 200708)			CRM	PHD	45.0201
Heritage Studies (effective 200808)			HGS	PHD	45.0201
Applied Physics (Effective Fall 1999)	PHY	APD AS		PHD	40.0801
Audiology (Effective Fall 1999) (Prgrm moved to CBC effective 200808)	CSD	AYD BC		AUD	51.0202
Biology	BIO	BIO AS		PHD	26.0101
<i>Concentrations:</i>					
Cell Biology, Microbiology & Molecular Biology (effective 200808)			CMM	PHD	26.0101
<del>Conservation Biology</del> (Effective Fall 2003)(terminated 200808)			<del>EBG</del>	<del>PHD</del>	<del>26.0101</del>
<del>Coastal Marine Ecology Biology</del> (Effective Fall 2003) (text corrected 2/18/06)(terminated 200808)			<del>MBI</del>	<del>PHD</del>	<del>26.0101</del>
<del>Cell Biology &amp; Molecular Biology</del> (Effective Fall 2003) (text corrected 2/18/06)(text changed 200801)(terminated 200908)			<del>MBG</del>	<del>PHD</del>	<del>26.0101</del>
Ecology and Evolution (effective 200901)			EEV	PHD	26.0101
Environmental & Ecological Microbiology (effective 200901)			EVM	PHD	26.0101
Physiology and Morphology (effective 200901)			PMY	PHD	26.0101
Biomedical Engineering (effective spring 2005)	ECH	EBI EN		PHD	14.0501

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
Business Administration (Major code change effective Fall 1998)	DEA	BUD BA		PHD	52.0201
Cancer Biology (Effective Fall 2001)	GRS	CNB GS		PHD	26.0911
Chemical Engineering	ECH	ECH EN		PHD	14.0701
<i>Concentrations:</i>					
Manufacturing			MFT	PHD	14.0701
Biomedical & Biotechnology			BEB	PHD	14.0701
Chemistry	CHM	CHM AS		PHD	40.0501
<i>Concentrations:</i>					
Analytical Chemistry			ACH	PHD	40.0501
Biochemistry			BCH	PHD	40.0501
Inorganic Chemistry			IOG	PHD	40.0501
Organic Chemistry			OCH	PHD	40.0501
Physical Chemistry			PCH	PHD	40.0501
Environmental Chemistry			EVC	PHD	40.0501
Polymer Chemistry			POC	PHD	40.0501
Computational Chemistry			CPC	PHD	40.0501
Civil Engineering	EGX	ECE EN		PHD	14.0801
<i>Concentrations:</i>					
Interdisciplinary Transportation			ITP	PHD	14.0801
Geotechnical			GTL	PHD	14.0801
Materials			MTL	PHD	14.0801

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
Structures			STR	PHD	14.0801
Transportation			TPT	PHD	14.0801
Water Resources			WRS	PHD	14.0801
Communication	SPE	SPE AS		PHD	23.1001
Communication Sciences & Disorders (Effective Fall 2001) (Prgrm moved to CBC effective 200808)	CSD	CSD BC		PHD	51.0204
<i>Concentrations:</i>					
Speech-Language Sciences (Effective Fall 2001)			SLS	PHD	51.0204
Hearing Sciences & Audiology (Effective Fall 2001)			HAS	PHD	51.0204
Neurocommunicative Sciences (Effective Fall 2001)			NCS	PHD	51.0204
Computer Science & Engineering	ESB	CSE EN		PHD	14.0901
Criminology (Program moved to CBC effective 200808)	CJP	CCJ BC		PHD	45.0401
<i>Concentrations:</i>					
<del>Urban Law Enforcement</del> (terminated 200601)			ULE	PHD	<del>45.0401</del>
<del>Community Corrections</del> (terminated 200601)			COC	PHD	<del>45.0401</del>
Curriculum & Instruction	CNI	CUR ED			13.0301
<i>Concentrations:</i>					
Adult Education			DAE	PHD	13.0301
Career & Workforce Education (description change effective 200601)			DVO	PHD	13.0301
Early Childhood Education			DNK	PHD	13.0301
Elementary Education			DEE	PHD	13.0301
Counselor Education			DGC	PHD	13.0301

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
Higher Ed, Administration			DHA	PHD	13.0301
Higher Ed, Community College Teaching			DCC	PHD	13.0301
Instructional Technology			DIT	PHD	13.0301
Interdisciplinary Education			DIE	PHD	13.0301
<del>Interdisciplinary Ed, Second Language Acq-</del> (concentration terminated effective 200801)			<del>DSL</del>	<del>PHD</del>	<del>13.0301</del>
Measurement & Evaluation			DME	PHD	13.0301
<del>Music Education</del> (Terminated 200808)			<del>DMU</del>	<del>PHD</del>	<del>13.0301</del>
Reading & Language Arts Education			DRD	PHD	13.0301
<del>School Psychology</del> (Deactivated Effective Fall 2003)			<del>DSP</del>	<del>PHD</del>	<del>13.0301</del>
Secondary Education			DSD	PHD	13.0301
Special Education			DSE	PHD	13.0301
Student Affairs Administration (Effective Fall 2002)			DSA	PHD	13.0301
Teaching & Learning in English (description change 200908)			DCE	PHD	13.0301
Teaching & Learning in Mathematics (description change 200908)			DMA	PHD	13.0301
Teaching & Learning in Science (description change 200908)			DSC	PHD	13.0301
Teaching & Learning in Social Science (effective 200908)			DSO	PHD	13.0301
Teaching & Learning in the Content Area: General Education (effective 200608)			DTL	PHD	13.0301
Electrical Engineering	EGE	EEL EN		PHD	14.1001
<i>Concentrations:</i>					
Digital Architecture & Design			DAD	PHD	14.1001

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
Circuits, Controls & Systems			CCS	PHD	14.1001
Electric Power Systems			EPS	PHD	14.1001
Communications & Signal Processing			CSG	PHD	14.1001
Microelectronics			MLS	PHD	14.1001
Wireless Circuits & Systems			WCS	PHD	14.1001
Educational Leadership	LEA	EAS ED		EDD	13.0401
<i>Concentration:</i>					
College Leadership (Effective Summer 2001)			EHI	EDD	13.0401
Educational Program Development	CNI	EPD ED			13.0301
<i>Concentrations:</i>					
Administration of Special Education			ESE	EDD	13.0301
Adult Education			EAE	EDD	13.0301
Elementary Education			EEE	EDD	13.0301
Vocational Education			EVO	EDD	13.0301
Engineering Science (can be offered by any Engineering department)	DEA	EGC EN		PHD	14.0101
<i>Concentrations:</i>					
Physics			ENP	PHD	14.0101
English	ENG	ENG AS		PHD	23.0101
<i>Concentrations:</i>					
Literature			LIT	PHD	23.0101
Rhetoric & Composition			RAC	PHD	23.0101
Geography & Environmental Science & Policy (effective	GEP	GEP AS		PHD	45.0799

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
Spring 2005)					
Geology (Terminated all concentrations effective 200908)	GLY	GLY AS		PHD	40.0601
<i>Concentrations:</i>					
Coastal Geology			CGE	PHD	40.0601
Environmental Geophysics			ENY	PHD	40.0601
Tectonophysics			TCT	PHD	40.0601
Geomorphology			GMP	PHD	40.0601
Paleoclimatology			PLC	PHD	40.0601
Hydrogeology			HDG	PHD	40.0601
Paleontology			PTG	PHD	40.0601
Petrology			PLG	PHD	40.0601
Biogeochemistry			BGC	PHD	40.0601
Aqueous Geochemistry			AQY	PHD	40.0601
Government (effective 200908)	GIA	GOV AS		PHD	45.0901
History (effective 200908)	HTY	HTY AS		PHD	54.0101
Industrial Engineering	EGS	EIE EN		PHD	14.3501
<i>Concentrations:</i>					
Manufacturing Systems			MFS	PHD	14.3501
Quantitative Analysis			QAS	PHD	14.3501
Engineering Management			IMA	PHD	14.3501
Marine Science (Effective Fall 2000, the department of Marine Science becomes the College of Marine Science MS)	MSC	MSC MS		PHD	40.0607

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
<i>Concentrations:</i>					
Biological Oceanography			BOC	PHD	40.0607
Chemical Oceanography			COG	PHD	40.0607
Geological Oceanography			GOG	PHD	40.0607
Interdisciplinary			IDY	PHD	40.0607
Marine Resource Assessment (effective 200901)			MRA	PHD	40.0607
Physical Oceanography			POG	PHD	40.0607
Mathematics	MTH	MTH AS		PHD	27.0101
<i>Concentrations:</i>					
Pure & Applied			PAA	PHD	27.0101
Statistics			STT	PHD	27.0101
Mechanical Engineering	EGR	EME EN		PHD	14.1901
<i>Concentrations:</i>					
Manufacturing			MFG	PHD	14.1901
Medical Sciences	MED	MSG MD		PHD	26.9999
<i>Concentrations:</i>					
Allergy, Immunology & Infectious Disease (effective 200708)			AII	PHD	26.9999
Anatomy			ANA	PHD	26.9999
Biochemistry & Molecular Biology			BMB	PHD	26.9999
Clinical & Translational Research (effective 200801)			CTR	PHD	26.9999

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
Microbiology & Immunology			MMI	PHD	26.9999
Molecular Medicine (effective 200708)			MLM	PHD	26.9999
Molecular Pharmacology & Physiology (effective 200708)			MPY	PHD	26.9999
Neuroscience			NEU	PHD	26.9999
Pathology & Cell Biology (effective 200708)			PCB	PHD	26.9999
Pathology & Laboratory Medicine			PLM	PHD	26.9999
Pharmacology & Therapeutics			PAT	PHD	26.9999
Physiology & Biophysics			PAB	PHD	26.9999
Music (effective Summer 2003)	MUS	DMS FA		PHD	50.0901
<i>Concentrations:</i>					
Music Education (effective Summer 2003)			MDE	PHD	50.0901
Nursing Science (effective 200305) (effective 200601 DNP degree option added to major NUS)(effective 200605 DNP degree option deleted from major NUS)	NUR	NUS NR		PHD, <del>DNP</del>	51.1608
Nursing (effective 200605 DNP degree option added to major NUR)	NUR	NUR NR		DNP	51.1601
Philosophy	PHI	PHI AS		PHD	38.0101
<i>Concentrations:</i>					
Philosophy & Religion (effective 200808)			PHR	PHD	38.0101
Psychology	PSY	PSY AS		PHD	42.0101
<i>Concentrations:</i>					
Clinical Psychology			PSC	PHD	42.0101
Cognition, Neuroscience & Social Psychology (description change effective 200808)			PCN	PHD	42.0101
					42.0101

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
Industrial-Organizational Psychology			PSI	PHD	
Public Health (effective 200908)	DEA	DPH PH		DPH	51.2201
Public Health	DEA	PPH PH		PHD	51.2201
<i>Concentrations:</i>					
Behavioral Health (effective Summer 2002)			BHH	PHD	51.2201
Biostatistics (effective Summer 2002)			BST	PHD	51.2201
Community & Family Health			CFH	PHD	51.2201
Environmental Health (effective 200801)			EVH	PHD	51.2201
Environmental & Occupational Health			EOH	PHD	51.2201
Epidemiology			EPY	PHD	51.2201
<del>Epidemiology &amp; Biostatistics</del> (terminated effective 200801)			<del>EPB</del>	<del>PHD</del>	<del>51.2201</del>
<del>Health Care Organizations &amp; Management</del> (Terminated 200701)			<del>HCO</del>	<del>PHD</del>	<del>51.2201</del>
Public Health Education			HED	PHD	51.2201
<del>Health Policies &amp; Programs</del> (Terminated 200701)			<del>HPP</del>	<del>PHD</del>	<del>51.2201</del>
Health Policy & Management			HPM	PHD	51.2201
Industrial Hygiene			IHY	PHD	51.2201
International Health Management			IHM	PHD	51.2201
Maternal & Child Health			PMC	PHD	51.2201
Occupational Health for Health Professionals			OHP	PHD	51.2201
<del>Social &amp; Behavioral Sciences</del> (discontinued effective fall 2005)			<del>SBC</del>	<del>PHD</del>	<del>51.2201</del>

MAJORS/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCNTRTN CODES	DEGREE OPTIONS	CIP CODES
Socio-Health Sciences (effective fall 2005)			SHS	PHD	51.2201
Toxicology and Risk Assessment (description change effective fall 2005)			TXY	PHD	51.2201
Global Communicable Disease (description change effective summer 2005)			TCD	PHD	51.2201
School Psychology (Effective Fall 2001)	EDF	DSG ED		PHD	42.1701
Second Language Acquisition & Instructional Technology (Effective Fall 1999)	EDI	DLT EJ		PHD	13.1401
Social Work (effective fall 2004) (Prgrm moved to CBC effective 200808)	SOK	SOK BC		PHD	44.0701
Sociology (effective 200908)	SOC	SOC AS		PHD	45.1101

### College of Education/Education Specialist (Ed.S.)

MAJOR/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCTR TN CODES	DEGREE OPTIONS	CIP CODES
Educational Leadership	LEA	SAS ED		EDS	13.0401
Curriculum & Instruction	CNI	CUR ED			13.0301
<i>Concentrations:</i>					
Adult Education			SAE	EDS	13.0301
Early Childhood Education			SNK	EDS	13.0301
Elementary Education			SEE	EDS	13.0301
Counselor Education			SGC	EDS	13.0301
Higher Ed, Administration			SHA	EDS	13.0301

MAJOR/CONCENTRATIONS	DEPT. CODES	MAJOR/COLL CODES	CNCTR TN CODES	DEGREE OPTIONS	CIP CODES
Higher Ed, Community College Teaching			SCT	EDS	13.0301
Instructional Technology (effective Spring 2003)			SIT	EDS	13.0301
Interdisciplinary Education			SIE	EDS	13.0301
Mathematics Education			SMA	EDS	13.0301
Measurement & Evaluation			SME	EDS	13.0301
<del>Music Education</del> (Terminated 200808)			<del>SMU</del>	<del>EDS</del>	<del>13.0301</del>
Reading-Language Arts Education			SRD	EDS	13.0301
School Psychology			SSP	EDS	13.0301
Science Education			SSC	EDS	13.0301
Special Education			SSE	EDS	13.0301
Vocational Educational			SVO	EDS	13.0301

### College of Medicine/Doctor of Medicine (M.D.)/Doctor of Physical Therapy (D.P.T.)

MAJOR/CONCENTRATIONS	DEPT. CODES	COLL/MAJOR CODES	CNCTR TN CODES	DEGREE OPTIONS	CIP CODES
Medicine	MDG	MED MD		MD	51.1201
Physical Therapy (DPT effective spring 2005) (School of Physical Therapy BOG approved program began admissions Fall 1999)(MSPT program terminated 200608)	PHT	MPT MD		DPT	51.2308