



THE NEW JERSEY DEPARTMENT OF EDUCATION

**INVENTORY OF PROGRAMS OFFERED AT
NEW JERSEY 4-YEAR INSTITUTIONS OF HIGHER EDUCATION**

Listed by Institution, Career Cluster, and Career Pathway

**INVENTORY OF PROGRAMS OFFERED AT
NEW JERSEY 4-YEAR INSTITUTIONS OF HIGHER EDUCATION**

— DRAFT —

This document classifies programs of study currently offered by four-year universities and colleges in New Jersey in the 16 career clusters identified by the “States’ Career Cluster Initiative” (www.careerclusters.org). Grouping programs offered by postsecondary institutions into “career clusters” provides educators with a means of: (a) identifying programs operating at postsecondary institutions in New Jersey; (b) developing learning environments in secondary schools that organize programs around broad industry areas or career clusters; (c) identifying a sequence of courses in these programs that will prepare students for entry-level to professional-level occupations for which students can earn college credit during high school; and, (d) designing a plan for developing and implementing secondary programs of study that will provide students with different career options in career clusters. This document may also be helpful to students and parents in locating four-year universities and colleges in New Jersey that offer programs fulfilling students’ career aspirations.

NOTE: This document is periodically updated, and was developed based upon analysis of “The New Jersey Commission on Higher Education Program Inventory.” Programs included in this document were reclassified by career cluster and career pathways in accordance with criteria established by the “States’ Career Cluster Initiative” (www.careerclusters.org). This document includes a comprehensive listing of programs operating at four-year universities and colleges in New Jersey but does not include liberal arts, interdisciplinary, or general studies programs, and option programs.

CW UPDATED 2/07/2013

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UNIVERSITIES/COLLEGES

BERKELEY COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Arts, Audio-Video Technology & Communications		
A.A.S.	CP: Visual Arts	Interior Design	500408
B.F.A.	CP: Visual Arts	Interior Design	500408
	Business, Management & Administration		
Certif.	CP: Administrative Support	Computer Applications—Pre-Associate’s Certif.	520408
Certif.	CP: Administrative Support	Software Management—Pre-Associate’s Certif.	520407
A.A.S.	CP: General Management	Business Administration	520201
B.S.	CP: General Management	Business Administration	520201
A.A.S.	CP: General Management	International Business	521101
A.S.	CP: General Management	International Business	521101
B.S.	CP: General Management	Interior Design Management	
B.S.	CP: General Management	International Business	521101
B.S.	CP: General Management	Management	520201
	Finance		
B.S.	CP: Accounting	Accounting	520301
A.A.S.	CP: Securities & Investment Planning	Financial Services	520804
B.S.	CP: Securities & Investment Planning	Financial Services	520804
	Health Science		
A.A.S.	CP: Health Informatics	Health Service Administration	510701
A.A.S.	CP: Health Informatics	Health Service Administration & Medical Insurance &	510707

BERKELEY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
		Billing & Coding	
B.S.	CP: Health Informatics	Health Services Management	510701
	Information Technology		
A.A.S.	CP: Network Systems	Network Management	110901
A.A.S.	CP: Network Systems	Information Technology Management	111099
B.S.	CP: Network Systems	Information Technology Management	111099
	Law, Public Safety , Corrections & Security		
A.A.S.	CP: Law Enforcement	Justice Studies—Criminal Justice	430107
B.S.	CP: Law Enforcement	Justice Studies—Criminal Justice	430103
A.A.S.	CP: Legal Services	Paralegal Studies	220302
	Marketing		
	CP: Marketing Communications	Marketing Communications	
B.S.	CP: Marketing Management	Marketing	521401
B.S.	CP: Marketing Management	Marketing	521401
A.A.S.	CP: Merchandising	Fashion Marketing & Management	521902

BLOOMFIELD COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Arts, Audio-Video Technology & Communications		
Certif.	CP: Audio-Video Technology & Film	Game Design—Pre-Bachelor’s Certif.	100304
Certif.	CP: Audio-Video Technology & Film	Game Programming—Pre-Bachelor’s Certif.	100304
B.A.	CP: General Programs	Creative Arts & Technology	500101
Certif.	CP: Visual Arts	Digital Media—Pre-Bachelor’s Certif.	
	Business, Management & Administration		
B.S.	CP: General Management	Business Administration	520201
	Education & Training		
Certif.	CP: Teaching & Training	Gerontology—Pre-Bachelor’s Certif.	301101
Certif.	CP: Teaching & Training	P-3 Early Childhood Specialized Alternative Route Endorsement—Pre-Bachelor’s Certif.	131209
B.A.	CP: Teaching & Training	Education	130101
	Finance		
B.S.	CP: Accounting	Accounting	520301
M.S.	CP: Accounting	Accounting	520301
	Health Sciences		
B.S.	CP: Diagnostic Services	Allied Health Technologies w/UMDNJ	510999
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	
B.S.	CP: Therapeutic Services	Nursing	513801
	Information Technology		
B.S.	CP: Information Support & Services	Computer Information Systems	110101
Certif.	CP: Network Systems	Network Engineering—Pre-Bachelor’s Certif.	110901
B.S.	CP: Network Systems	Internet Technology	110901
B.S.	CP: Web & Digital Communications	E-Commerce	110801

BLOOMFIELD COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Science & Mathematics	Applied Math	270301
B.S.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Chemistry	400501
	Transportation, Distribution, & Logistics		
Certif.	CP: Logistics, Planning & Management Services	Materials Management—Pre-Bachelor's Certif.	520203

CALDWELL COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communication Arts	090101
B.A.	CP: Performing Arts	Music	500901
Certif.	CP: Visual Arts	Visual Communication—Pre-Bachelor's Certif. CHECK	500401
B.A.	CP: Visual Arts	Art	500701
	Business, Management & Administration		
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
M.S.	CP: General Management	Contemporary General Management	520201
B.S.	CP: General Management	International Business	521101

CALDWELL COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: General Management	Management	520201
	Education & Training		
M.A.	CP: Administration & Administrative Support	Curriculum & Instruction	130301
M.A.	CP: Administration & Administrative Support	Educational Administration	130401
Grad. Certif.	CP: Professional Support Services	School Counseling—Post-Master’s Certif.	422805
Grad. Certif.	CP: Teaching & Training	Special Education—Master’s Certif.	131001
B.A.	CP: Teaching & Training	Financial Economics	450601
B.A.	CP: Teaching & Training	Elementary Education	131202
M.A.	CP: Teaching & Training	Literacy Instruction	131315
M.A.	CP: Teaching & Training	Special Education	131001
	Finance		
B.S.	CP: Accounting	Accounting	520301
M.S.	CP: Accounting	Accounting	520301
	Government & Public Administration		
Certif.	CP: Public Management & Administration	Government Service & Administration—Pre-Bachelor’s Certif.	440401
	Health Science		
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511005
B.S.	CP: Diagnostic Services	Medical Technology	511005
Certif.	CP: Therapeutic Services	Art Therapy—Pre-Bachelor’s Certif.	512301
Grad. Certif.	CP: Therapeutic Services	Art Therapy—Post-Master’s Certif.	512301
B.S.N.	CP: Therapeutic Services	Nursing	513801
	Human Services		
M.A.	CP: Counseling & Mental Health Services	Counseling Psychology	422803

CALDWELL COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Law, Public Safety , Corrections & Security		
B.A.	CP: Law Enforcement Services	Criminal Justice	430104
	Marketing		
B.S.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
B.A.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Mathematics	270101

CENTENARY COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
A.S.	CP: Animal Systems	Equine Studies	010507
B.S.	CP: Animal Systems	Equine Studies	010507
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communication	090101
B.A.	CP: Performing Arts	Theatre Arts	500501
B.F.A.	CP: Visual Arts	Art & Design	500499
A.A.	CP: Visual Arts	Fashion	500407
B.F.A.	CP: Visual Arts	Fashion Design	500407
B.F.A.	CP: Visual Arts	Graphic Design & Multimedia Arts	500402

CENTENARY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Business, Management & Administration		
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
	Education and Training		
Grad. Certif.	CP: Administration & Administrative Support	Principal Licensure/Elementary & Middle School—Post- Baccalaureate Certif.	130408
Grad. Certif.	CP: Administration & Administrative Support	Principal Licensure/Secondary School—Post-Baccalaureate Certif.	130409
Grad. Certif.	CP: Administration & Administrative Support	Supervisor’s Licensure—Post-Baccalaureate Certif.	130404
M.Ed.	CP: Administration & Administrative Support	Educational Leadership	130401
M.A.Ed.	CP: Administration & Administrative Support	Instructional Leadership	130401
Grad. Certif.	CP: Professional Support Services	Learning & Technology	131501
M.Ed.	CP: Professional Support Services	Learning & Technology	131501
M.A.	CP: Professional Support Services	School Counseling	422805
Grad. Certif.	CP: Teaching & Training	Teacher Certification—Post-Baccalaureate	131206
Grad. Certif.	CP: Teaching & Training	Teacher of Students with Disabilities—Post-Baccalaureate Certif.	131001
M.Ed.	CP: Teaching & Training	Educational Practice	130101
B.A.	CP: Teaching & Training	Political & Governmental Affairs	451001
M.A.	CP: Teaching & Training	Special Education	131001

CENTENARY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Finance		
B.S.	CP: Accounting	Accounting	520301
	Government & Public Administration		
B.A.	CP: Foreign Service	Global Studies	450901
M.A.	CP: Public Management & Administration	Leadership for Public Administration	440401
	Human Services		
M.A.	CP: Counseling & Mental Health Services	Counseling	422803
M.A.	CP: Counseling & Mental Health Services	Counseling Psychology	422803
B.S.W.	CP: Family & Community Services	Social Work	440701
	Law, Public Safety , Corrections & Security		
B.A.	CP: Law Enforcement Services	Criminal Justice	430104
	Marketing		
B.F.A.	CP: Merchandising	Fashion Merchandizing	521902
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Mathematics	270101

THE COLLEGE OF NEW JERSEY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Architecture & Construction		
B.S.C.E.	CP: Design & Pre-Construction	Civil Engineering	140801
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communication Studies	090100
B.A.	CP: Performing Arts	Music	500901
B.M.	CP: Performing Arts	Music	500901
M.A.	CP: Performing Arts	Music	500901
B.A.	CP: Visual Arts	Art	500701
B.F.A.	CP: Visual Arts	Digital Arts	500706
B.F.A.	CP: Visual Arts	Fine Arts	500701
B.F.A.	CP: Visual Arts	Graphic Design	500402
B.A.	CP: Visual Arts	Interactive Multimedia	500706
	Business, Management & Administration		
B.S.	CP: General Management	Business Administration	520201
	Education and Training		
Grad. Certif.	CP: Administration & Administrative Support	Supervisor Certification—Post-Master’s Certif.	130404
M.Ed.	CP: Administration & Administrative Support	Educational Leadership	130401
M.Ed.	CP: Administration & Administrative Support	International & Overseas Administration & Supervision –Education	130701
M.A.	CP: Professional Support Services	Counseling & Personnel Services	131101
M.A.	CP: Professional Support Services	Educational Technology	130501
Grad. Certif.	CP: Teaching & Training	Bilingual Endorsement—Pre-Master’s Certif.	130201
Grad. Certif.	CP: Teaching & Training	Learning Disabilities Teacher/Consultant—Post-Master’s Certif.	131011
Grad. Certif.	CP: Teaching & Training	Reading Teacher—Pre-Master’s Certif.	131315
Grad. Certif.	CP: Teaching & Training	Reading Specialist—Post-Master’s Certif.	131315
Grad. Certif.	CP: Teaching & Training	School Personnel Licensure PK-3—Pre-Master’s	131209

THE COLLEGE OF NEW JERSEY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
		Certif.	
Grad. Certif.	CP: Teaching & Training	Teacher Certification for International Schools— Pre-Master’s Certif.	131206
Grad. Certif.	CP: Teaching & Training	Teacher of the Handicapped—Post-Master’s Certif.	131001
Grad. Certif.	CP: Teaching & Training	Teaching English as a Second Language—Pre- Master’s	131401
B.A.	CP: Teaching & Training	Art Education	131302
B.A.	CP: Teaching & Training	Art History	500703
B.S.	CP: Teaching & Training	Biology Education	131322
B.S.	CP: Teaching & Training	Chemistry Education	131323
B.A.	CP: Teaching & Training	Communication Studies	231304
M.Ed.	CP: Teaching & Training	Developmental Reading	131315
B.S.	CP: Teaching & Training	Early Childhood Education	131209
B.A.	CP: Teaching & Training	Economics	450601
B.S.	CP: Teaching & Training	Economics	450601
B.S.	CP: Teaching & Training	Education of the Deaf & Hard of Hearing	131003
M.A.	CP: Teaching & Training	Education of the Deaf & Hard of Hearing & Elementary Ed (Combination w/B.S.)	131399
M.Ed.	CP: Teaching & Training	Educational Leadership	130401
B.S.	CP: Teaching & Training	Elementary Education	131202
M.A.T.	CP: Teaching & Training	Elementary Education	131202
M.Ed.	CP: Teaching & Training	Elementary Education	131202
B.A.	CP: Teaching & Training	English Education	131305
M.A.T.	CP: Teaching & Training	Health Education	131307
B.S.	CP: Teaching & Training	Health & Exercise Science	131314
M.Ed.	CP: Teaching & Training	Health & Physical Education	131314
B.A.	CP: Teaching & Training	History Education	131328

THE COLLEGE OF NEW JERSEY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: Teaching & Training	Math/Science/Technology For Early Childhood & Elementary Education	131202
B.A.	CP: Teaching & Training	Mathematics Education	131311
M.A.T	CP: Teaching & Training	Music Education	131312
M.Ed.	CP: Teaching & Training	Music Education	131312
B.S.	CP: Teaching & Training	Physics Education	131329
M.A.T.	CP: Teaching & Training	Secondary School Teaching	131205
B.A.	CP: Teaching & Training	Spanish Education	131330
M.A.T.	CP: Teaching & Training	Special Education	131001
M.Ed.	CP: Teaching & Training	Special Education	131001
B.S.	CP: Teaching & Training	Special Education/Developmentally Handicapped	131001
B.S.	CP: Teaching & Training	Technology Education	131309
M.Ed.	CP: Teaching & Training	Teaching English as a Second Language	131401
	Finance		
B.S.	CP: Accounting	Accountancy	520301
M.S.	CP: Accounting	Accountancy	520301
	Government & Public Administration		
B.A.	CP: Foreign Service	International Studies	450901
	Health Science		
B.S.B.M.E.	CP: Support Services	Biomedical Engineering	140501
B.A.B.M.E.	CP: Support Services	Biomedical Engineering	140501
Grad. Certif.	CP: Therapeutic Services	Adult Nurse Practitioner—Post-Master's Certif.	513803
Grad. Certif.	CP: Therapeutic Services	Family Nurse Practitioner—Post-Master's Certif.	513805
Grad. Certif.	CP: Therapeutic Services	School Nurse Certificate—Pre-Master's Certif.	513809
B.S.N	CP: Therapeutic Services	Nursing	513801
M.S.N.	CP: Therapeutic Services	Nursing	513801
M.A.	CP: Therapeutic Services	Speech Pathology	510203

THE COLLEGE OF NEW JERSEY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Human Services		
Grad. Certif.	CP: Counseling & Mental Health Services	Substance Awareness Coordinator—Pre-Master's	511501
Ed.S.	CP: Counseling & Mental Health Services	Marriage & Family Therapy	511505
	Information Technology		
B.S.Co.E.	CP: Information Support & Services	Computer Engineering	140901
B.S.	CP: Information Support & Services	Computer Science CHECK	110101
	Law, Public Safety , Corrections & Security		
B.S.	CP: Law Enforcement Services	Criminology	430103
	Manufacturing		
B.S.M.E.	CP: Manufacturing Production Process Development	Mechanical Engineering	141901
	Science, Technology, Engineering & Mathematics		
B.S.E.E.	CP: Engineering Technology	Electrical Engineering	141001
B.S.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Engineering Science	141301
B.A.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Physics	400801

DE VRY UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Business, Management & Administration		
A.A.S.	CP: General Management	Business Administration	520201
B.S.B.A.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
B.S.	CP: Operations Management	Technical Management	520299
	Health Science		
A.A.S.	CP: Biotechnology Research & Development	Biomedical Engineering Technology	150401
B.S.	CP: Biotechnology Research & Development	Biomedical Engineering Technology	150401
A.A.S.	CP: Diagnostic Services	Electroneurodiagnostic Technology	510903
A.A.S.	CP: Health Informatics	Health Information Technology	510707
B.S.	CP: Health Informatics	Biomedical Informatics	261103
	Information Technology		
A.A.S.	CP: Network Systems	Network & Communications Management	110901
B.S.	CP: Network Systems	Network & Communications Management	110901
A.A.S.	CP: Programming & Software Development	Computer Science	110501
B.S.	CP: Programming & Software Development	Computer Science	110501
A.A.S.	CP: Web & Digital Communications	Web Graphic Design	110801
B.S.	CP: Web & Digital Communications	Multimedia Design & Development	110801
	Science, Technology, Engineering & Mathematics		
A.A.S.	CP: Engineering Technology	Electronics & Computer Technology	150303
A.A.S.	CP: Engineering Technology	Electronics Engineering Technology	150303
B.S.E.E.T.	CP: Engineering Technology	Electronics Engineering Technology	150303

DREW UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.A.	CP: Natural Resources Systems	Environmental Studies & Sustainability	030103
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Performing Arts	Music	500901
B.A.	CP: Performing Arts	Theatre Arts	500501
B.A.	CP: Visual Arts	Studio Art	500702
	Business, Management & Administration		
B.A.	CP: General Management	Business Studies	520201
	Education & Training		
B.A.	CP: Teaching & Training	Economics	450601
M.A.T.	CP: Teaching & Training	Teaching	131205
	Health Science		
B.A.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neurosciences	261501
	Information Technology		
B.A.	CP: Programming & Software Engineering	Computer Science	110701
	Science, Technology, Engineering & Mathematics		
B.A.	CP: Science & Mathematics	Biochemistry	260202
B.A.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Mathematics	270101
B.A.	CP: Science & Mathematics	Mathematics & Computer Science	300801

DREW UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Science & Mathematics	Physics	400801

EASTERN INTERNATIONAL COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Health Science		
A.A.S.	CP: Diagnostic Services	Diagnostic Medical Sonography	510910
A.A.S.	CP: Health Informatics	Medical Assistant	510801
A.A.S.	CP: Therapeutic Services	Dental Hygiene	510602
A.A.S.	CP: Therapeutic Services	Nursing	513801
A.A.S.	CP: Therapeutic Services	Physical Therapist Assistant	510806

EASTWICK COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Health Science		
A.A.S.	CP: Diagnostic Services	Cardiovascular Sonography	510901
A.A.S.	CP: Diagnostic Services	Surgical Technology	510909

EASTWICK COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
A.A.S.	CP: General Programs	Allied Health	510000
A.A.S.	CP: Therapeutic Services	Nursing (LPN to RN Bridge Program)	513801

FAIRLEIGH DICKINSON UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.S.	CP: Natural Resources Systems	Marine Biology	261302
Grad. Certif.	CP: Natural Resources Systems	Environmental Science—Pre-Master’s Certif.	030104
B.S.	CP: Natural Resources Systems	Environmental Science	030104
M.S.	CP: Natural Resources Systems	Systems Science-Environmental Studies	030104
B.A.	CP: Natural Resources Systems	Geological Sciences	400601
	Architecture & Construction		
Grad. Certif.	CP: Construction	Construction Leadership & Administration—Pre-Master’s Certif.	522001
Certif.	CP: Design & Pre-Construction	Civil Engineering Technology—Pre-Bachelor’s Certif.	150201
Certif.	CP: Design & Pre-Construction	Construction Management Technology—Pre-Bachelor’s Certif.	151001
B.S.	CP: Design & Pre-Construction	Civil Engineering Technology	150201
B.S.	CP: Design & Pre-Construction	Construction Engineering Technology	151001
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Audio-Video Technology & Film	Film & Animation	500602
Grad. Certif.	CP: Journalism & Broadcasting	Business Communications—Pre-Master’s Certif.	090101

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Journalism & Broadcasting	Contemporary Cyber Communication	090702
B.A.	CP: Journalism & Broadcasting	Communications	
B.A.	CP: Journalism & Broadcasting	Communications Studies CHECK	090101
M.B.A.	CP: Journalism & Broadcasting	Corporate & Organizational Communications	099999
M.A.	CP: Journalism & Broadcasting	Media & Professional Communications	090102
B.A.	CP: Performing Arts	Theatre Arts	500501
Certif.	CP: Visual Arts	Business Graphic Design—Pre-Bachelor’s Certif.	500499
B.A.	CP: Visual Arts	Art	500701
B.A.	CP: Visual Arts	Fine Arts	500101
	Business, Management & Administration		
Grad. Certif.	CP: Business Information Management	Information Systems —Post-Master’s Certif.	521201
Grad. Certif.	CP: Business Information Management	Management of Information Systems—Post-Master’s Certif.	521201
M.S.	CP: Business Information Management	Management	521301
M.B.A.	CP: Business Information Management	Quantitative & Business Analysis	521399
Grad. Certif.	CP: General Management	Administrative Science—Pre-Master’s Certif.	520206
Grad. Certif.	CP: General Management	Corporate Communications/General Business—Post-Master’s Certif.	520101
Grad. Certif.	CP: General Management	Entrepreneurship—Pre-Master’s Certif.	520799
Grad. Certif.	CP: General Management	Entrepreneurial Studies—Post-Master’s Certif.	520799
Grad. Certif.	CP: General Management	Health Systems Management—Post-Master’s Certif.	520101
Grad. Certif.	CP: General Management	International Business—Pre-Master’s Certif.	521101
Grad. Certif.	CP: General Management	Management—Pre-Master’s Certif.	520201
Grad. Certif.	CP: General Management	Management—Post-Master’s Certif.	520201
Grad. Certif.	CP: General Management	Management of Evolving Technologies—Post-Master’s Certif.	520101
Grad. Certif.	CP: General Management	Managing Sustainability—Pre-Master’s Certif.	520201

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: General Management	Non-Profit Leadership Studies—Pre-Master’s Certif.	520206
Grad. Certif.	CP: General Management	Non-Profit Organizational Development—Pre-Master’s Certif.	520206
Grad. Certif.	CP: General Management	Pharmaceutical—Chemical Studies—Post-Master’s Certif.	520101
Grad. Certif.	CP: General Management	Pharmaceutical Management Studies—Pre-Master’s Certif.	520101
Grad. Certif.	CP: General Management	Public-Private Partnership Administration—Pre-Master’s Certif.	520206
M.A.S.	CP: General Management	Administrative Science	520206
B.S.	CP: General Management	Business Administration	520201
B.S.	CP: General Management	Entrepreneurship	520799
M.B.A	CP: General Management	Entrepreneurial Studies	520799
M.B.A.	CP: General Management	International Business	521101
B.S.	CP: General Management	Management	520201
M.B.A.	CP: General Management	Management	520201
M.B.A.	CP: General Management	Pharmaceutical Management Studies	520101
Grad. Certif.	CP: Human Resources Management	Human Resource Management—Post-Master’s Certif.	521001
M.B..A.	CP: Human Resources Management	Human Resources Management	521001
Grad. Certif.	CP: Operations Management	E-Commerce—Pre-Master’s Certif.	520208
M.B.A.	CP: Operations Management	Economics	520601
	Education & Training		
Grad. Certif.	CP: Administrative & Administrative Support	Principal—Post-Master’s Certif.	130402
Grad. Certif.	CP: Administrative & Administrative Support	Leadership Studies & Administration—Pre-Master’s Certif.	
Grad. Certif.	CP: Administrative & Administrative Support	Legal Environment Administration—Pre-Master’s Certif.	

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Administrative & Administrative Support	Principal—Pre-Master’s Certif. WRONG CIP	521003
Grad. Certif.	CP: Professional Support Services	Instructional Technology Specialist—Pre-Master’s Certif.	
M.A.	CP: Administrative & Administrative Support	Educational Leadership	130401
M.A.	CP: Administrative & Administrative Support	Student Services Administration	130406
Ed.D.	CP: Administrative & Administrative Support	Educational Leadership	130401
M.A.	CP: Professional Support Services	School Psychology	422805
Psy.D.	CP: Professional Support Services	School Psychology	422805
Grad. Certif.	CP: Teaching & Training	Career Development—Pre-Master’s Certif.	320111
Grad. Certif.	CP: Teaching & Training	Classroom Practitioner—Pre-Master’s Certif.	
Grad. Certif.	CP: Teaching & Training	English as a Second Language—Pre-Master’s Certif.	130201
Grad. Certif.	CP: Teaching & Training	Global Leadership & Administration—Pre-Master’s Certif.	302001
Grad. Certif.	CP: Teaching & Training	Learning Disabilities Teacher Consultant—Post Master’s Certif.	131001
Grad. Certif.	CP: Teaching & Training	Literacy Reading Specialist—Pre-Master’s Certif.	131315
Grad. Certif.	CP: Teaching & Training	Mathematics Education Specialist—Pre-Master’s Certif.	130101
Grad. Certif.	CP: Teaching & Training	Orton Gillingham Teacher Certificate—Pre-Master’s Certif.	131011
Grad. Certif.	CP: Teaching & Training	Orton Gillingham Teacher Trainer—Post-Master’s Certif.	131011
Grad. Certif.	CP: Teaching & Training	Orton Gillingham Therapist—Post-Master’s Certif.	131011
Grad. Certif.	CP: Teaching & Training	Orton Gillingham Therapist Trainer—Post-Master’s Certif.	131011
Grad. Certif.	CP: Teaching & Training	Teacher of Students with Disabilities NJ State Certif. Pre-Master’s Certif.	131001
Grad. Certif.	CP: Teaching & Training	World Languages Elementary Specialist—Pre-Master’s	130202

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
		Certif.	
B.S.	CP: Teaching & Training	Accounting, General Business Education	131303
B.A.	CP: Teaching & Training	Biological Sciences Education	131322
B.S.	CP: Teaching & Training	Business Education	131303
B.A.	CP: Teaching & Training	Economics	450601
M.A.	CP: Teaching & Training	Education for Certified Teachers	131206
B.A.	CP: Teaching & Training	Elementary Education	131202
M.B.A.	CP: Teaching & Training	Financial Economics	450601
M.A.	CP: Teaching & Training	Human Development	139999
M.A.	CP: Teaching & Training	Industrial Psychology	422804
M.A.	CP: Teaching & Training	Learning Disabilities	131011
B.A.	CP: Teaching & Training	Mathematics Education	131311
B.A.	CP: Teaching & Training	Modern Language Education	131306
M.A.	CP: Teaching & Training	Multilingual Education	130201
B.A.	CP: Teaching & Training	Music Education	131312
B.A.	CP: Teaching & Training	Physical Science Education	131316
B.A.	CP: Teaching & Training	Secondary Education	131205
B.S.	CP: Teaching & Training	Secretarial & General Business Education	131303
M.A.T.	CP: Teaching & Training	Teacher Education—Multiple Levels	131206
	Finance		
Grad. Certif	CP: Accounting	Accounting—Post-Master’s Certif.	520301
B.S.	CP: Accounting	Accounting	520301
B.S.	CP: Accounting	Accounting B.S. Combined w/M.S.	520301
M.B.A.	CP: Accounting	Accounting	520301
M.S.	CP: Accounting	Accounting	520301
M.S.	CP: Accounting	Accounting M.S. Combined w/ B.S. Degree	520301
Grad. Certif.	CP: Business Finance	Finance—Pre-Master’s Certif.	520801
Grad. Certif.	CP: Business Finance	Finance—Post-Master’s Certif.	520801

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: Business Finance	Finance	520801
M.B.A.	CP: Business Finance	Finance	520801
	Government & Public Administration		
Grad. Certif.	CP: Foreign Service	Diplomacy & International Relations—Pre-Master’s Certif.	450901
Grad. Certif.	CP: Foreign Service	Displaced Persons—Pre-Master’s Certif.	450901
Grad. Certif.	CP: Foreign Service	Global Perspectives & International Studies—Pre-Master’s Certif.	450901
B.A.	CP: Foreign Service	International Studies	450901
M.A.	CP: Foreign Service	International Studies	450901
Grad. Certif.	CP: National Security	Computer Security & Forensic Administration—Pre-Master’s Certif.	430116
Grad. Certif.	CP: National Security	Computer Security & Forensic Studies—Pre-Master’s Certif.	430116
Grad. Certif.	CP: National Security	Disaster & Emergency Management Studies Pre-Master’s Certif.	430302
Grad. Certif.	CP: National Security	Emergency Management Administration—Pre-Master’s Certif.	430302
Grad. Certif.	CP: National Security	Forensic Accounting—Pre-Master’s Certif.	430117
Grad. Certif.	CP: National Security	Global Security & Terrorism Studies—Pre-Master’s Certif.	430304
Grad. Certif.	CP: National Security	Homeland Security Administration—Pre-Master’s Certif.	430301
Grad. Certif.	CP: National Security	Homeland Security-Emergency Management—Pre-Master’s Certif.	430302
Grad. Certif.	CP: National Security	Homeland Security Leadership—Pre-Master’s Certif.	430399
Grad. Certif.	CP: National Security	Homeland Security Studies—Pre-Master’s Certif.	430301
Grad. Certif.	CP: National Security	Homeland Security-Terrorism & Security Studies—Pre-Master’s Certif.	430304
Grad. Certif.	CP: National Security	Security & Terrorism Studies—Pre-Master’s Certif.	430304

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: National Security	Transit Safety & Security	
M.S.	CP: National Security	Homeland Security—Pre-Master’s Certif.	430303
Grad. Certif.	CP: Public Management & Administration	Administrative Science—Public Administration—Pre-Master’s Certif.	440401
Grad. Certif.	CP: Public Management & Administration	Government & Administration—Pre-Master’s Certif.	440401
Grad. Certif.	CP: Public Management & Administration	Government Studies—Pre-Master’s Certif.	440401
Certif.	CP: Public Management & Administration	Public Service Administration—Pre-Baccalaureate Certif.	440401
Grad. Certif.	CP: Public Management & Administration	Public Service Administration—Pre-Master’s Certif.	440401
Grad. Certif.	CP: Public Management & Administration	Public & Non-Profit Leadership—Pre-Master’s Certif.	440401
Grad. Certif.	CP: Public Management & Administration	Public Non-Profit & Private Leadership—Post-Master’s Certif.	440401
Grad. Certif.	CP: Public Management & Administration	Public Management—Pre-Master’s Certif.	440401
M.P.A.	CP: Public Management & Administration	Public Administration	440401
Grad. Certif.	CP: Revenue & Taxation	Corporate Taxation—Pre-Master’s Certif.	521601
Grad. Certif.	CP: Revenue & Taxation	Estate/Gift & Trust Taxation—Pre-Master’s Certif.	521601
Grad. Certif.	CP: Revenue & Taxation	International Taxation—Pre-Master’s Certif.	521601
Grad. Certif.	CP: Revenue & Taxation	State & Local Taxation—Pre-Master’s Certif.	521601
M.S.	CP: Revenue & Taxation	Taxation	521601
	Health Science		
Grad. Certif.	CP: Biotechnology Research & Development	Biotechnology & Forensic Science—Pre-Master’s Certif.	261201
Grad. Certif.	CP: Biotechnology Research &	Biotechnology Studies—Pre-Master’s Certif.	261201

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Development		
M.S.	CP: Biotechnology Research & Development	Cosmetic Science	512009
B.S.	CP: Diagnostic Services	Allied Health Technologies w/UMDNJ	510999
B.S.	CP: Diagnostic Services	Clinical Laboratory Studies w/UMDNJ	511005
B.S.	CP: Diagnostic Services	Clinical & Medical Laboratory Technician	511004
M.S.	CP: Diagnostic Services	Medical Technology	511005
A.S.	CP: Diagnostic Services	Radiologic Technology	510911
B.S.	CP: Diagnostic Services	Radiologic Technology & Science/Radiographer	510907
B.S.	CP: Diagnostic Services	Radiologic Technology & Science/Radiographer	510911
Grad. Certif.	CP: Health Informatics	Emergency Medical Services Administration—Pre-Master’s Certif.	
Grad. Certif.	CP: Health Informatics	Global Emergency Medical Services Administration—Pre-Master’s Certif.	
Grad. Certif.	CP: Health Informatics	Health Systems Management—Post-Master’s Certif. WRONG CIP	520101
Grad. Certif.	CP: Health Informatics	Health Services Administration—Pre-Master’s Certif.	510701
Grad. Certif.	CP: Health Informatics	Nurse Educator—Pre-Master’s Certif.	513817
B.S.	CP: Health Informatics	Health Information Management—w UMDNJ	510706
Pharm.D.	CP: Health Informatics	Pharmacy	512001
Grad. Certif.	CP: Therapeutic Services	Adult Nurse Practitioner—Pre-Master’s Certif.	513803
Grad. Certif.	CP: Therapeutic Services	Family Nurse Practitioner—Post-Master’s Certif.	513805
B.S.N	CP: Therapeutic Services	Nursing	513801
M.S.N.	CP: Therapeutic Services	Nursing	513801
D.N.P.	CP: Therapeutic Services	Nursing Practice	513808
A.S.	CP: Therapeutic Services	Physical Therapist Assistant	510806

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Clinical Psychopharmacology—Post Doctoral	261003
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
	Hospitality & Tourism		
B.S.	CP: Lodging	Hotel & Restaurant Management	520901
M.A.	CP: Lodging	Hospitality Management Studies	520901
M.S.	CP: Lodging	Hospitality Management Studies	520901
Grad. Certif.	CP: Recreation, Amusements & Attractions	Coaching Theory & Strategies—Pre-Master’s Certif.	310508
Grad. Certif.	CP: Recreation, Amusements & Attractions	Park & Recreation Leadership—Pre-Master’s Certif.	310399
Grad. Certif.	CP: Recreation, Amusements & Attractions	Recreation Administration—Pre-Master’s Certif.	310399
Grad. Certif.	CP: Recreation, Amusements & Attractions	Sports Administration—Pre-Master’s Certif.	310508
Grad. Certif.	CP: Recreation, Amusements & Attractions	Sports Administration Studies—Pre-Master’s Certif.	310508
M.S.A.	CP: Recreation, Amusements & Attractions	Sports Administration	310504
Grad. Certif.	CP: Travel & Tourism	Tourism Studies	520903
	Human Services		
Grad. Certif.	CP: Counseling & Mental Health Services	Addiction Counseling—Pre-Master’s Certif.	422803
Grad. Certif.	CP: Counseling & Mental Health Services	Counseling—Pre-Master’s Certif.	422803

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Counseling & Mental Health Services	Gerontology—Pre-Master’s Certif.	422803
Grad. Certif.	CP: Counseling & Mental Health Services	Marriage & Family—Pre-Master’s Certif.	422803
Grad. Certif.	CP: Counseling & Mental Health Services	Substance Awareness Coordinator—Post-Master’s Certif.	511501
Grad. Certif.	CP: Counseling & Mental Health Services	Trauma & Crisis—Pre-Master’s Certif.	422803
M.A.	CP: Counseling & Mental Health Services	Clinical Psychology	422801
Ph.D.	CP: Counseling & Mental Health Services	Clinical Psychology	422801
M.A.	CP: Counseling & Mental Health Services	Counseling	422803
M.A.	CP: Counseling & Mental Health Services	Psychology—Applied Social & Community	422802
M.A.	CP: Early Childhood Development & Services	Child Development	190706
Grad. Certif.	CP: Family & Community Services	Global Health & Human Services Administration—Pre-Master’s Certif.	440000
Grad. Certif.	CP: Family & Community Services	Health & Human Services Administration—Pre-Master’s Certif.	440000
B.A.	CP: Family & Community Services	Social Work	440701
	Information Technology		
Certif.	CP: Information Support & Services	Information Technology—Pre-Bachelor’s Certif.	110103
Grad. Certif.	CP: Information Support & Services	Data Base Administration—Pre-Master’s Certif.	110401
Grad. Certif.	CP: Information Support & Services	Database Administration	110802
Grad. Certif.	CP: Information Support & Services	Decision Support Systems—Pre-Master’s Certif.	110401
Grad. Certif.	CP: Information Support & Services	Distributed Systems—Pre-Master’s Certif.	110401

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Information Support & Services	Information Systems—Pre-Master’s Certif.	110401
Grad. Certif.	CP: Information Support & Services	Information Literacies & Learning Environments—Pre-Master’s Certif.	
Grad. Certif.	CP: Information Support & Services	Internet Programming—Pre-Master’s Certif.	119999
Grad. Certif.	CP: Information Support & Services	Management Information Systems—Pre-Master’s Certif.	110401
M.S.	CP: Information Support & Services	Computer Engineering	140901
B.S.	CP: Information Support & Services	Computer Science	110101
B.S.	CP: Information Support & Services	Information Technology	110103
M.S.	CP: Information Support & Services	Management of Information Systems	110401
Certif.	CP: Network Systems	Network & System Administration—Pre-Bachelor’s Certif.	111001
Grad. Certif.	CP: Network Systems	Computer Security—Pre-Master’s Certif.	111003
Grad. Certif.	CP: Network Systems	Global Technology Administration—Pre-Master’s Certif.	111005
Grad. Certif.	CP: Network Systems	Telecommunications & Networking—Pre-Master’s Certif.	110901
Certif.	CP: Programming & Software Development	Advanced Computer Programming—Pre-Bachelor’s Certif.	110201
Grad. Certif.	CP: Programming & Software Development	Advanced Computer Programming—Pre-Master’s Certif.	110201
Certif.	CP: Programming & Software Development	Computer Game Development—Pre-Bachelor’s Certif.	110299
Certif.	CP: Programming & Software Development	Computer Programming—Pre-Bachelor’s Certif.	110201
Grad. Certif.	CP: Programming & Software Development	Computer Programming—Pre-Master’s Certif.	110201
B.S.	CP: Programming & Software Development	Computer Science	110701
M.S.	CP: Programming & Software Development	Computer Science	110701

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Web & Digital Communications	Electronic Commerce—Pre-Master’s Certif.	111004
Certif.	CP: Web & Digital Communications	WEB Development Technology—Pre-Bachelor’s Certif.	110801
Certif.	CP: Web & Digital Communications	Website Design & Development—Pre-Bachelor’s Certif.	111004
M.S.	CP: Web & Digital Communications	Electronic Commerce	111004
	Law, Public Safety , Corrections & Security		
Grad. Certif.	CP: Correction Services	Correctional Administration & Leadership	430113
Grad. Certif.	CP: Correction Services	Correctional Studies	430113
Grad. Certif.	CP: Emergency & Fire Management Services	Code & Safety Environment—Pre-Master’s Certif.	430201
Grad. Certif.	CP: Emergency & Fire Management Services	Fire & Arson Investigation—Pre-Master’s Certif.	430205
Grad. Certif.	CP: Emergency & Fire Management Services	Fire Protection Technology—Pre-Master’s Certif.	430204
Grad. Certif.	CP: Emergency & Fire Management Services	Fire Service Administration—Pre-Master’s Certif.	430202
Certif.	CP: Law Enforcement Services	Administration of Justice—Pre-Bachelor’s Certif.	430103
Grad. Certif.	CP: Law Enforcement Services	Advanced Forensic Acquisition & Analysis—Pre-Master’s Certif.	430106
Grad. Certif.	CP: Law Enforcement Services	First Responder Administration—Pre-Master’s Certif.	430103
Grad. Certif.	CP: Law Enforcement Services	Intelligence-Led Policing—Pre-Master’s Certif.	430118
Grad. Certif.	CP: Law Enforcement Services	Law & Public Safety Administration—Pre-Master’s Certif.	430104
Grad. Certif.	CP: Law Enforcement Services	School Resource Officer Leadership & Administration—Pre-Master’s Certif.	430103
Grad. Certif.	CP: Law Enforcement Services	School Security & Safety Administration—Pre-Master’s Certif.	430109
B.A.	CP: Law Enforcement Services	Criminal Justice	430103
M.A.	CP: Law Enforcement Services	Criminal Justice	430104

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.	CP: Law Enforcement Services	Forensic Psychology	422812
Certif.	CP: Security & Protective Services	Private Security—Pre-Associate’s Certif.	430199
Grad. Certif.	CP: Security & Protective Services	Protective Services—Pre-Master’s Certif.	430199
	Manufacturing		
M.B.A.	CP: Manufacturing Production Process Development	Industrial Operations Management	520205
	Marketing		
Grad. Certif.	CP: Marketing Communications	Public Relations Administration—Pre-Master’s Certif.	090902
Grad. Certif.	CP: Marketing Management	Marketing—Post-Master’s Certif.	521401
B.S.	CP: Marketing Management	Marketing	521401
M.B.A.	CP: Marketing Research	Marketing	521402
Grad. Certif.	CP: Professional Sales	Automotive Studies—Pre-Master’s Certif.	521801
	Transportation, Distribution, & Logistics		
Grad. Certif.	CP: Logistics, Planning & Management Services	Transportation & Logistics Administration—Pre-Master’s Certif.	520209
Grad. Certif.	CP: Transportation Operations	Aviation Studies—Pre-Master’s Certif.	490101
	Science, Technology, Engineering & Mathematics		
Certif.	CP: Engineering & Technology	Electrical Engineering Technology—Pre-Bachelor’s Certif.	150303
Certif.	CP: Engineering & Technology	Mechanical Engineering Technologies/Technicians—Pre-Bachelor’s Certif.	150899
B.S.	CP: Engineering & Technology	Electrical Engineering	141001
M.S.	CP: Engineering & Technology	Electrical Engineering	141001
B.S.	CP: Engineering & Technology	Electrical Engineering Technology	150303
B.S.	CP: Engineering & Technology	Mechanical Engineering Technology	150805
Certif.	CP: Science & Mathematics	Pharmaceutical Biostatistics—Pre-Bachelor’s Certif.	270501

FAIRLEIGH DICKINSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Science & Mathematics	Pharmaceutical Biostatistics—Pre-Master’s Certif.	270501
B.S.	CP: Science & Mathematics	Biology	260101
M.S.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Chemistry	400501
M.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Mathematics	270101
M.S.	CP: Science & Mathematics	Mathematics	270101
M.A.	CP: Science & Mathematics	Mathematical Foundations	270101
B.A.	CP: Science & Mathematics	Physics	400801
B.S.	CP: Science & Mathematics	Physics	400801
M.S.	CP: Science & Mathematics	Physics	400801
B.S.	CP: Science & Mathematics	Science	300101
M.A.	CP: Science & Mathematics	Science	300101
B.S.	CP: Science & Mathematics	Urban Systems	300601

FELICIAN COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
Certif.	CP: Natural Resources Systems	Environmental Science—Pre-Associate’s Certif.	030103
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communications	090101
B.A.	CP: Performing Arts	Music	500901
Certif.	CP: Visual Arts	Graphic Design—Pre-Bachelor’s Certif.	500402
B.A.	CP: Visual Arts	Art	500701
	Business, Management & Administration		
Certif.	CP: Administrative Support	Data Processing—Pre-Associate’s Certif.	521201
Certif.	CP: General Management	Business Administration—Pre-Associate’s Certif.	520201
Grad. Certif.	CP: General Management	Corporate Entrepreneurship—Pre-Master’s Certif.	520799
Grad. Certif.	CP: General Management	Innovative Management—Pre-Master’s Certif.	520799
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
B.S.	CP: General Management	Management	520201
B.A.	CP: General Management	Management & Marketing	520201
	Education and Training		
Grad. Certif.	CP: Teaching & Training	Education & Teacher Enrichment—Pre-Master’s Certif.	131299
Certif.	CP: Teaching & Training	Coaching—Pre-Associate’s Certif.	310501
Grad. Certif.	CP: Teaching & Training	English for Speakers of Other Languages—Pre-Master’s Certif.	131401
Certif.	CP: Teaching & Training	Gerontology—Pre-Bachelor’s Certif.	301101
Certif.	CP: Teaching & Training	Graduate Handwriting Analyst—Pre-Associate’s Certif.	429999
Certif.	CP: Teaching & Training	Handwriting Analyst—Pre-Associate’s Certif.	429999
Grad. Certif.	CP: Teaching & Training	Post-Baccalaureate Teacher Education Certif.	131299
Certif.	CP: Teaching & Training	Translation Services—Pre-Bachelor’s Certif.	160103

FELICIAN COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Teaching & Training	Education	131202
B.S.	CP: Teaching & Training	Psychiatric Rehabilitation & Psychology w/UMDNJ	429999
B.A.	CP: Teaching & Training	Special Education	131001
M.A.	CP: Teaching & Training	Teacher Education	139999
	Finance		
Grad. Certif.	CP: Accounting	Accounting—Pre-Master’s Certificate	520301
B.S.	CP: Accounting	Accounting	520301
	Health Science		
B.S.	CP: Diagnostic Services	Allied Health Technologies w/UMDNJ	
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511005
Grad. Certif.	CP: Health Informatics	Nursing Education—Post-Master’s Certif.	513817
Grad. Certif.	CP: Health Informatics	Nursing Executive Leadership—Post-Master’s Certif.	513802
Grad. Certif.	CP: Health Informatics	School Nursing & Health Education—Pre-Master’s Certif.	513811
B.S.	CP: Health Informatics	Health Care Administration	510701
M.S.	CP: Health Informatics	Health Care Administration	510701
B.S.	CP: Health Informatics	Health Information Management w/UMDNJ	510706
Grad. Certif.	CP: Therapeutic Services	Adult Nurse Practitioner—Post-Master’s Certif.	513803
Grad. Certif.	CP: Therapeutic Services	Family Nurse Practitioner—Post-Master’s Certif.	513805
A.A.S.	CP: Therapeutic Services	Nursing	513801
B.S.N.	CP: Therapeutic Services	Nursing	513801
M.S.N.	CP: Therapeutic Services	Nursing	513805
D.N.P.	CP: Therapeutic Services	Nursing Practice	513818
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation w/UMDNJ	512399
	Human Services		
M.A.	CP: Counseling & Mental Health Services	Counseling	422803
	Information Technology		
Certif.	CP: Information Support & Services	Computer Literacy—Pre-Associate’s Certif.	110101
B.A.	CP: Information Support & Services	Computing Information Systems	110101

FELICIAN COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Certif.	CP: Network Systems	Information Assurance & Computer Security—Pre-Bachelor's Certif.	111003
Certif.	CP: Programming & Software Development	Computer Programming—Pre-Associate's Certif.	110201
	Law, Public Safety , Corrections & Security		
Certif.	CP: Law Enforcement Services	Forensics—Pre-Bachelor's Certif.	430106
B.S.	CP: Law Enforcement Services	Criminal Justice	430104
	Marketing		
B.S.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Mathematics	270101
B.A.	CP: Science & Mathematics	Natural Sciences & Mathematics	279999

GEORGIAN COURT COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communication	090199
B.A.	CP: Performing Arts	Dance	500301
B.A.	CP: Performing Arts	Music	500901

GEORGIAN COURT COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Visual Arts	Art	500701
B.F.A.	CP: Visual Arts	Art	500701
	Business, Management & Administration		
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
	Education & Training		
M.A.	CP: Administration & Administrative Support	Administration & Leadership	130404
Grad. Certif.	CP: Administration & Administrative Support	School Business Administrator—Pre-Master’s Certif.	130499
Grad. Certif.	CP: Administration & Administrative Support	School Supervisor—Pre-Master’s Certif.	130404
Grad. Certif.	CP: Professional Support Services	Advanced Graduate Study in School Psychology—Post-Master’s Certif.	422805
Grad. Certif.	CP: Professional Support Services	Early Childhood Education—Post-Baccalaureate Certif.	131210
Grad. Certif.	CP: Professional Support Services	Inclusive Early Childhood Education—Post-Baccalaureate Certif.	131210
Grad. Certif.	CP: Professional Support Services	Instructional Technology—Pre-Master’s Certif.	130501
M.A.	CP: Professional Support Services	Instructional Technology	130501
Grad. Certif.	CP: Teaching & Training	Autism Spectrum Disorders—Pre-Master’s Certif.	131013
Grad. Certif.	CP: Teaching & Training	Bilingual & Bicultural Education Teacher —Pre-Master’s Certif.	130201
Grad. Certif.	CP: Teaching & Training	Early Intervention Studies—Pre-Master’s Certif.	131001
Grad. Certif.	CP: Teaching & Training	Elementary Ed K-5 & Special Subject 5-8 & Teacher of Student w/Disabilities—Pre-Master’s Certif.	131017
Grad. Certif.	CP: Teaching & Training	Elementary Ed K-5 & Teacher of Student w/Disabilities—Pre-Master’s Certif.	131017
Grad. Certif.	CP: Teaching & Training	English as a Second Language—Pre-Master’s Certif.	131401

GEORGIAN COURT COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Teaching & Training	ESL/Bilingual Education teacher Certif.—Master Certif.	131401
Grad. Certif.	CP: Teaching & Training	Inclusive Education—Pre-Master’s Certif.	131001
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: Art Teacher Education—Pre-Master’s Certif.	131302
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: Biology Teacher Education—Pre-Master’s Certif.	131322
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: Chemistry Teacher Education—Pre-Master’s Certif.	131322
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: English/Lang Arts Teacher Education—Pre-Master’s Certif.	131305
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: Mathematics Teacher Education—Pre-Master’s Certif.	131311
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: Music Teacher Education—Pre-Master’s Certif.	131312
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: Physics Teacher Education—Pre-Master’s Certif.	131329
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: Science Teacher Education—Pre-Master’s Certif.	131316
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: Social Studies Teacher Education—Pre-Master’s Certif.	131318
Grad. Certif.	CP: Teaching & Training	K—12 Teacher of Students w/Disabilities: Spanish Language Teacher Education—Pre-Master’s Certif.	131330
Grad. Certif.	CP: Teaching & Training	Learning Disabilities Teacher--Consultant	131011
Grad. Certif.	CP: Teaching & Training	Reading Specialist	131315
Certif.	CP: Teaching & Training	Teacher of Handicapped—Pre-Master’s Certif.	131001
Grad. Certif.	CP: Teaching & Training	Teacher of Students w Disabilities—Pre-Master’s Certif.	131001
B.A.	CP: Teaching & Training	Applied Arts & Sciences	
B.A.	CP: Teaching & Training	Art Education	131302
M.A.	CP: Teaching & Training	Education	130101

GEORGIAN COURT COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Teaching & Training	Elementary Education	131202
B.A.	CP: Teaching & Training	Music Education	131312
B.A.	CP: Teaching & Training	Special Education	131001
M.A.	CP: Teaching & Training	Special Education	131001
	Finance		
Certif.	CP: Accounting	Accounting – 150-Credit-Hour—Pre-Master’s Certif.	520301
B.S.	CP: Accounting	Accounting	520301
	Government & Public Administration		
Grad. Cert.	CP: National Security	Homeland Security—Pre-Master’s Certif.	430301
M.S.	CP: National Security	Homeland Security	430301
	Health Science		
B.S.	CP: Diagnostic Services	Allied Health Technologies	
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511005
B.S.	CP: Health Informatics	Health Information Management w/UMDNJ	510706
B.S.	CP: Therapeutic Services	Exercise Science: Wellness & Sports	310505
B.S.N.	CP: Therapeutic Services	Nursing	513801
B.S.	CP: Therapeutic Services	Psychiatric Rehabilitation & Psychology w/UMDNJ	512399
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
	Hospitality & Tourism		
B.S.	CP: Lodging	Tourism/Hospitality & Recreation Management	520901
	Human Services		
Certif.	CP: Counseling & Mental Health Services	Substance Awareness Coordinator—Pre-Master’s Certif.	511501
Grad. Certif.	CP: Counseling & Mental Health Services	Professional Counselor—Post-Master’s Certif.	422803
M.A.	CP: Counseling & Mental Health Services	Clinical Mental Health Counseling	422803

GEORGIAN COURT COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.W.	CP: Family & Community Services	Social Work	440701
Grad. Certif.	CP: Personal Care Services	Holistic Health Studies—Pre-Master’s Certif.	513306
M.A.	CP: Personal Care Services	Holistic Health Studies	513306
	Information Technology		
B.A.	CP: Information Support & Services	Computer Information Systems	119999
B.S.	CP: Programming & Software Development	Computer Science	110701
	Law, Public Safety , Corrections & Security		
B.A.	CP: Law Enforcement Services	Criminal Justice	430104
M.A.	CP: Law Enforcement Services	Criminal Justice	430104
	Science, Technology, Engineering & Mathematics		
B.A.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Biology	260101
M.S.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Mathematics	270101
M.A.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Natural Sciences	301801
B.A.	CP: Science & Mathematics	Physics	400801
B.S.	CP: Science & Mathematics	Physics	400801

ITT TECHNICAL INSTITUTE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Architecture & Construction		
A.A.S.	CP: Design & Pre-Construction	Computer Drafting & Design	151302
	Information Technology		
A.A.S.	CP: Network Systems	Information Technology—Computer Network Systems	110901
	Science, Technology, Engineering & Mathematics		
A.A.S.	CP: Engineering & Technology	Computer Electronics Engineering Technology	150303

KEAN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.A.	CP: Natural Resources Systems	Earth Sciences	400601
B.S.	CP: Natural Resources Systems	Earth Science	400601
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Audio-Video Technology & Film	Media & Film	500601
B.A.	CP: Journalism & Broadcasting	Communications	090101
B.A.	CP: Performing Arts	Music	500901
B.A.	CP: Performing Arts	Theatre	500501
B.F.A.	CP: Performing Arts	Theatre Design & Technology	500502
B.F.A.	CP: Performing Arts	Theatre Performance	500506
B.S.	CP: Printing Technology	Graphics Communication	100302
M.S.	CP: Printing Technology	Graphic Communications Technology Management	100302
B.I.D.	CP: Visual Arts	Industrial Design	500404

KEAN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.F.A.	CP: Visual Arts	Interior Design	500408
B.F.A.	CP: Visual Arts	Studio Art	500702
B.F.A.	CP: Visual Arts	Visual Communications	500401
	Business, Management & Administration		
B.S.	CP: General Management	Management Science	520201
M.B.A.	CP: Operations Management	Global Management	520299
	Education & Training		
Grad. Certif.	CP: Administration & Administrative Support	Educational Supervisor—Post-Master’s Certif.	130401
Grad. Certif.	CP: Administration & Administrative Support	School Business Administrator—Master’s Certif.	130401
M.A.	CP: Administration & Administrative Support	Educational Administration	130401
Ed.D.	CP: Administration & Administrative Support	Urban Leadership	130410
Grad. Certif.	CP: Professional Support Services	Director of Student Personnel Services—Master’s Certif.	131101
Grad. Certif.	CP: Professional Support Services	Director of Student Personnel Services—Post-Master’s Certif.	131101
Grad. Certif.	CP: Professional Support Services	Student Personnel Services—Post-Master’s Certif.	131101
Grad. Certif.	CP: Professional Support Services	Substance Awareness Coordinator—Master’s Certif.	131101
M.A.	CP: Professional Support Services	Counselor Education	131101
M.A.	CP: Professional Support Services	Educational Psychology	422806
M.A.	CP: Professional Support Services	School Library Media Specialization	130501
DIPLOMA	CP: Professional Support Services	School Psychology & Certif.	422805
Psy.D.	CP: Professional Support Services	Combined & Integrated School & Clinical Psychology	422805
Grad. Certif.	CP: Teaching & Training	Bilingual Education—Master’s Certif.	131302
Grad. Certif.	CP: Teaching & Training	English as a Second Language—Master’s Certif.	131302

KEAN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Teaching & Training	Learning Disabilities Learning Consultant—Master’s Certif.	131011
Grad. Certif.	CP: Teaching & Training	Learning Disabilities Learning Consultant—Post-Master’s Certif.	131011
Grad. Certif.	CP: Teaching & Training	Reading Specialist—Master’s Certif.	131315
B.A.	CP: Teaching & Training	Early Childhood Education	131209
M.A.	CP: Teaching & Training	Early Childhood Education	131209
B.A.	CP: Teaching & Training	Economics	450601
M.A.	CP: Teaching & Training	Education of Individuals With Disabilities	131001
B.A.	CP: Teaching & Training	Elementary Education	131202
M.A.	CP: Teaching & Training	Fine Arts Education	131302
M.A.	CP: Teaching & Training	Instruction & Curriculum	131202
M.A.	CP: Teaching & Training	Mathematics Education	131311
B.A.	CP: Teaching & Training	Music Education	131312
B.A.	CP: Teaching & Training	Physical Education	131314
B.S.	CP: Teaching & Training	Psychiatric Rehabilitation & Psychology w/UMDNJ	429999
M.A.	CP: Teaching & Training	Reading Specialization	131315
B.S/M.A.	CP: Teaching & Training	Science & Technology/Instruction & Curriculum	131202
B.A.	CP: Teaching & Training	Speech Language Hearing Science	131099
M.A.	CP: Teaching & Training	Speech Language Pathology	131012
B.A.	CP: Teaching & Training	Speech & Theatre Arts Teacher Certifications	131331
B.S.	CP: Teaching & Training	Sustainability Science	303301
B.A.	CP: Teaching & Training	Teacher of Students with Disabilities	131001
B.A.	CP: Teaching & Training	Technology Education	131309
	Finance		
B.S.	CP: Accounting	Accounting	520301
B.S.	CP: Accounting	Accounting combined w M.S.	520301
M.S.	CP: Accounting	Accounting	520301

KEAN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.	CP: Accounting	Accounting combined w B.S.	520301
B.S.	CP: Business Finance	Finance	520801
	Government & Public Administration		
B.A.	CP: Public Management & Administration	Public Administration	440401
B.A.	CP: Public Management & Administration	Public Administration combined w/M.P.A.	440401
M.P.A.	CP: Public Management & Administration	Public Administration	440401
M.P.A.	CP: Public Management & Administration	Public Administration combined w/B.A.	440401
	Health Science		
M.S.	CP: Biotechnology Research & Development	Biotechnology	261201
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511099
B.S.	CP: Diagnostic Services	Medical Technology	511005
B.S.	CP: Health Informatics	Health Information Management	510706
B.S.	CP: Health Informatics	Health Information Management w/UMDNJ	510706
M.P /M.S.	CP: Health Informatics	Nursing & Public Administration—Combined Degree	513802
B.S.	CP: Therapeutic Services	Athletic Training	510913
M.S.	CP: Therapeutic Services	Exercise Science	310505
B.S.	CP: Therapeutic Services	Nursing	513808
M.S.N.	CP: Therapeutic Services	Nursing	513808
M.S.	CP: Therapeutic Services	Occupational Therapy	512306
	Hospitality & Tourism		
B.A.	CP: Recreation, Amusements & Attractions	Recreation Administration	310301

KEAN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Human Services		
Diploma	CP: Counseling & Mental Health Services	Marriage & Family Therapy	511505
B.S.W.	CP: Family & Community Services	Social Work	440701
M.S.W.	CP: Family & Community Services	Social Work	440701
	Information Technology		
B.S.	CP: Information Support & Services	Computer Science	110101
M.S.	CP: Information Support & Services	Computer Information Systems	110101
B.S.	CP: Network Systems	Telecommunications & Information Technology	110901
	Law, Public Safety , Corrections & Security		
B.A.	CP: Law Enforcement Services	Criminal Justice	430103
M.A.	CP: Law Enforcement Services	Criminal Justice	430103
	Manufacturing		
B.S.	CP: Manufacturing Production Process Development	Computer Integrated Design & Manufacturing Technology	150613
	Marketing		
M.A.	CP: Marketing Communications	Communication Studies	090902
B.S.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Engineering Technology	Electronics Technology	150303
B.A.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Biology	260101
M.S.	CP: Science & Mathematics	Computing/Statistics & Mathematics	279999
B.A.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Mathematical Sciences	270101
B.S.	CP: Science & Mathematics	Science & Technology	419999

KEAN UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S./M.S.	CP: Science & Mathematics	Science & Technology	419999

MONMOUTH UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.S.	CP: Natural Resources Systems	Marine & Environmental Biology & Policy	261305
B.S.	CP: Natural Resources Systems	Environmental Sciences	030103
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communication	090101
B.A.	CP: Performing Arts	Music	500901
B.A.	CP: Performing Arts	Theatre Arts	500501
B.A.	CP: Visual Arts	Art	500701
B.F.A.	CP: Visual Arts	Fine Arts	500799
	Business, Management & Administration		
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
B.A.	CP: General Management	Spanish & International Business	521101
	Education & Training		
Grad. Certif.	CP: Administration & Administrative Support	Certification Endorsement—Principal—Post-Master's Certif.	130401
Grad. Certif.	CP: Administration & Administrative	Curriculum Studies—Post-Master's Certif.	130301

MONMOUTH UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Support		
M.S.ED.	CP: Administration & Administrative Support	Principals	130401
Grad. Certif.	CP: Professional Support Services	Certification Endorsement—Student Counseling—Post-Master’s Certif.	131101
M.S.ED.	CP: Professional Support Services	School Counseling	131101
Grad. Certif.	CP: Teaching & Training	Autism—Pre-Master’s Certif.	131013
Grad. Certif.	CP: Teaching & Training	Education—Post-Master’s Certif.	130101
Grad. Certif.	CP: Teaching & Training	Educational Technology—Post-Master’s Certif.	130101
Grad. Certif.	CP: Teaching & Training	Teaching English to Speakers of Other Languages—Post-Master’s Certif.	131401
Grad. Certif.	CP: Teaching & Training	Teacher of Students with Disabilities—Master’s Certif.	131001
B.A.	CP: Teaching & Training	Education	130101
B.S.	CP: Teaching & Training	Education	130101
M.A.T.	CP: Teaching & Training	Education	130101
M.ED.	CP: Teaching & Training	Education	130202
B.S.	CP: Teaching & Training	Health & Physical Education	310501
M.A.T.	CP: Teaching & Training	Initial Certification	130101
M.S.ED.	CP: Teaching & Training	Reading Specialist	131315
B.S.	CP: Teaching & Training	Special Education	131001
M.S.ED.	CP: Teaching & Training	Special Education	131001
M.A.T.	CP: Teaching & Training	Subject Area—K-12 Education Advanced	131205
	Finance		
Grad. Certif.	CP: Accounting	Accounting—Post-Master’s Certif.	520301
M.S.	CP: Accounting	Accounting	520301
Grad. Certif.	CP: Business Finance	Professional Financial Management—Post-Baccalaureate Certif.	520801
Grad. Certif.	CP: Securities & Investments	Professional Financial Planning—Post-Baccalaureate	520804

MONMOUTH UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
		Certif.	
Grad. Certif.	CP: Securities & Investments	Professional Investment Analysis—Post-Baccalaureate Certif.	520807
Grad. Certif.	CP: Securities & Investments	Professional Portfolio Management—Post-Baccalaureate Certif.	520804
	Government & Public Administration		
Grad. Certif.	CP: National Security	Homeland Security—Post-Master’s Certif.	430301
M.A.	CP: Public Management & Administration	Public Policy	440501
	Health Science		
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511005
B.S.	CP: Diagnostic Services	Medical Technology	511005
B.S.	CP: General Studies	Health Studies	510000
Grad. Certif.	CP: Health Informatics	Healthcare Management—Post-Master’s Certif.	510701
Grad. Certif.	CP: Health Informatics	Nursing Administration—Post-Master’s Certif.	513802
Grad. Certif.	CP: Health Informatics	Nursing Education—Post-Master’s Certif.	513817
Grad. Certif.	CP: Therapeutic Services	Adult Psychiatric & Mental Health Advanced Practice Nursing—Post-Master’s Certif.	513810
Grad. Certif.	CP: Therapeutic Services	Advanced Practice Nurse—Master’s Certif.	513803
Grad. Certif.	CP: Therapeutic Services	Forensic Nursing—Master’s Certif.	513808
Grad. Certif.	CP: Therapeutic Services	School Nurse—Pre-Master’s	513808
B.S.N.	CP: Therapeutic Services	Nursing	513801
M.S.N.	CP: Therapeutic Services	Nursing	513808
D.N.P	CP: Therapeutic Services	Nursing Practice	513808
M.S.Ed.	CP: Therapeutic Services	Speech-Language Pathology	510203
	Human Services		
Grad. Certif.	CP: Counseling & Mental Health Services	Professional Counseling—Master’s Certif.	511508
Grad. Certif.	CP: Counseling & Mental Health Services	Substance Awareness Coordinator—Master’s Certif.	511501

MONMOUTH UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.	CP: Counseling & Mental Health Services	Mental Health Counseling	511508
M.A.	CP: Counseling & Mental Health Services	Psychological Counseling	511508
Grad. Certif.	CP: Family & Community Services	Play Therapy—Post-Master’s Certif.	440799
B.S.W.	CP: Family & Community Services	Social Work	440701
M.S.W.	CP: Family & Community Services	Social Work	440701
	Information Technology		
Certif.	CP: Information Support & Services	Information Technology—Pre-Bachelor’s Certif.	110103
Certif.	CP: Network Systems	Network Technologies & Applications	110901
B.S.	CP: Programming & Software Development	Computer Science	110101
M.S.	CP: Programming & Software Development	Computer Science	110101
Grad. Certif.	CP: Programming & Software Development	Software Design & Development—Post-Baccalaureate Certif.	110201
Grad. Certif.	CP: Programming & Software Development	Software Development—Pre-Master’s Certif. CHECK	140901
Grad. Certif.	CP: Programming & Software Development	Software Engineering—Pre-Master’s Certif.	140903
B.S.	CP: Programming & Software Development	Software Engineering	140903
M.S.	CP: Programming & Software Development	Software Engineering	140903
	Law, Public Safety , Corrections & Security		
Grad. Certif.	CP: Law Enforcement Services	Crime Mapping—Post-Baccalaureate Certif.	430199
Grad. Certif.	CP: Law Enforcement Services	Criminal Justice Administration—Post-Baccalaureate Certif.	430103
B.A.	CP: Law Enforcement Services	Criminal Justice	430104
M.A.	CP: Law Enforcement Services	Criminal Justice	430104

MONMOUTH UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Marketing		
Grad. Certif.	CP: Marketing Communications	Human Resources Communication Specialist—Pre-Master’s Certif.	090902
Grad. Certif.	CP: Marketing Communications	Media Studies Specialist—Pre-Master’s Certif.	090902
M.A.	CP: Marketing Communications	Corporate & Public Communication	090902
	Science, Technology, Engineering & Mathematics		
M.S.	CP: Engineering & Technology	Electrical Engineering	141001
B.S.	CP: Engineering & Technology	Electronic Engineering	141001
Certif.	CP: Science & Mathematics	Geographic Information Systems—Pre-Bachelor’s Certif.	450702
Grad. Certif.	CP: Science & Mathematics	Geographic Information Systems—Pre-Master’s Certif.	450702
B.A.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Physics	400801
B.S.	CP: Science & Mathematics	Physics & Computer Science	400899
M.S.	CP: Science & Mathematics	Financial Mathematics	270399

MONTCLAIR STATE UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.S/M.S	CP: Natural Resources Systems	Aquatic & Coastal Sciences (combined degree)	261302
Grad. Certif.	CP: Natural Resources Systems	Water Resource Management—Post—Baccalaureate Certif.	030201
Ph.D	CP: Natural Resources Systems	Environmental Management	030201
M.A.	CP: Natural Resources Systems	Environmental Studies	030103
B.S.	CP: Natural Resources Systems	Geoscience	400601
M.S.	CP: Natural Resources Systems	Geoscience	400601
	Arts, Audio-Video Technology & Communications		
B.F.A.	CP: Audio-Video Technology & Film	Filmmaking	500602
B.A.	CP: Journalism & Broadcasting	Broadcasting	090701
B.A.	CP: Journalism & Broadcasting	Communication Studies	090101
Grad. Certif.	CP: Performing Arts	Artists Diploma (Music)—Post-Baccalaureate Certif.	500903
Grad. Certif.	CP: Performing Arts	Performers Certificate (Music) —Post-Baccalaureate Certif.	500903
B.A.	CP: Performing Arts	Music	500901
B.M.	CP: Performing Arts	Music	500903
B.MUS.	CP: Performing Arts	Music	500903
M.A.	CP: Performing Arts	Music	500901
B.A.	CP: Performing Arts	Musical Theatre	500901
B.F.A.	CP: Performing Arts	Theatre	500501
M.A.	CP: Performing Arts	Theatre	500501
B.A.	CP: Performing Arts	Theatre Studies	500501
B.A.	CP: Visual Arts	Animation & Illustration	500499
B.A.	CP: Visual Arts	Fashion Studies	500407
B.A.	CP: Visual Arts	Fine Arts	500701
B.F.A.	CP: Visual Arts	Fine Arts	500701

MONTCLAIR STATE UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.	CP: Visual Arts	Fine Arts	500701
M.F.A.	CP: Visual Arts	Fine Arts	500702
B.F.A.	CP: Visual Arts	Graphic Design	500409
B.F.A.	CP: Visual Arts	Industrial Design	500404
	Business, Management & Administration		
Grad. Certif.	CP: Business Information Management	Management Information Systems—MBA Certif.	521201
Grad. Certif.	CP: General Management	International Business—Pre-Master's Certif.	520201
Grad. Certif.	CP: General Management	Management—Pre-Master's Certif.	520201
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
	Education & Training		
M.A.	CP: Administration & Administrative Support	Educational Leadership	130401
M.ED.	CP: Administration & Administrative Support	Educational Technology	130501
Grad. Certif.	CP: Professional Support Services	Advanced Counseling—Pre-Master's Certif.	131199
M.A.	CP: Professional Support Services	Counseling	131101
Ph.D.	CP: Professional Support Services	Counseling Education	131102
Grad. Certif.	CP: Teaching & Training	Collaborative Teaching for Inclusive Settings—Post-Baccalaureate Certif.	131099
Grad. Certif.	CP: Teaching & Training	Gifted & Talented Education—Post-Baccalaureate Certif.	131004
Grad. Certif.	CP: Teaching & Training	Health Education—Post-Baccalaureate Certif.	131307
Grad. Certif.	CP: Teaching & Training	Human Sexuality Education—Post-Baccalaureate Certif.	131307
Grad. Certif.	CP: Teaching & Training	New Literacies/Digital Technologies & Learning—Post-Baccalaureate Certif.	139999
Grad. Certif.	CP: Teaching & Training	Nutrition & Exercise Science—Post-Baccalaureate Certif.	309999
Grad. Certif.	CP: Teaching & Training	Teaching English to Speakers of Other Languages—Post-	131401

MONTCLAIR STATE UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
		Baccalaureate Certif.	
Grad. Certif.	CP: Teaching & Training	Teaching Middle Grade Mathematics—Post-Baccalaureate Certif.	131331
Grad. Certif.	CP: Teaching & Training	Teaching Writing—Post-Baccalaureate Certif.	230101
B.A.	CP: Teaching & Training	Dance Education	131324
M.Ed.	CP: Teaching & Training	Early Childhood & Elementary Education	139999
B.A.	CP: Teaching & Training	Economics	450601
M.A.	CP: Teaching & Training	Exercise Science & Physical Education	131314
B.S.	CP: Teaching & Training	Health Education	131307
M.A.	CP: Teaching & Training	Health Education	131307
M.Ed.	CP: Teaching & Training	Inclusive Early Childhood Education	131015
M.A.	CP: Teaching & Training	Industrial Organizational Psychology	422804
B.A.	CP: Teaching & Training	Justice Studies	309999
M.Ed.	CP: Teaching & Training	Learning Disabilities	131011
Ed.D.	CP: Teaching & Training	Mathematics Education	131399
B.S.	CP: Teaching & Training	Physical Education	131314
M.ED.	CP: Teaching & Training	Special Education	131001
M.A.T.	CP: Teaching & Training	Teaching	130101
M.A.	CP: Teaching & Training	Teaching Middle Grade Mathematics	131311
Ed.D.	CP: Teaching & Training	Teacher Education & Teacher Development	131299
M.ED.	CP: Teaching & Training	Teacher Leadership	139999
	Finance		
Grad. Certif.	CP: Accounting	Accounting—Pre-Master’s Certif.	520301
M.S.	CP: Accounting	Accounting	520301
Grad. Certif.	CP: Business Finance	Finance—MBA Certif.	520801
	Health Science		
M.S.	CP: Biotechnology Research & Development	Pharmaceutical Biochemistry	512004

MONTCLAIR STATE UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.P.H.	CP: Health Informatics	Public health	512201
Grad. Certif.	CP: Therapeutic Services	Music Therapy—Post-Baccalaureate Certif.	512305
B.S.	CP: Therapeutic Services	Athletic Training	510913
ScD./Au.D.	CP: Therapeutic Services	Audiology	510202
M.A.	CP: Therapeutic Services	Communication Sciences & Disorders	510201
B.A.	CP: Therapeutic Services	Music Therapy	512305
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Biology—Post-Baccalaureate Certif.	260204
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Biology	260204
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Biology	260204
	Hospitality & Tourism		
B.S.	CP: Lodging	Hospitality Management	520901
	Human Services		
Grad. Certif.	CP: Counseling & Mental Health Services	Certified Alcohol & Drug Counselor—Post-Baccalaureate Certif.	511501
Grad. Certif.	CP: Family & Community Services	American Dietetic Association—Post-Baccalaureate Certif.	190501
Certif.	CP: Family & Community Services	Child Advocacy & Policy—Pre-Baccalaureate Certif.	440701
Grad. Certif.	CP: Family & Community Services	Child Advocacy & Policy—Post-Baccalaureate Certif.	440701
Grad. Certif.	CP: Family & Community Services	Community Development—Post-Baccalaureate Certif.	440201
Grad. Certif.	CP: Family & Community Services	Food Safety Instructor—Post-Baccalaureate Certif.	190599
Certif.	CP: Family & Community Services	Gerontology—Pre-Bachelor's Certif.	190101
B.A.	CP: Family & Community Services	Child Advocacy & Policy	440702

MONTCLAIR STATE UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.	CP: Family & Community Services	Child Advocacy & Policy	440701
B.A.	CP: Family & Community Services	Family & Child Studies	190101
M.A.	CP: Family & Community Services	Family & Child Studies	190101
Ph.D.	CP: Family & Community Services	Family Studies	190701
B.S.	CP: Family & Community Services	Nutrition & Food Science	190501
M.S.	CP: Family & Community Services	Nutrition & Food Science	190501
Certif.	CP: Personal Care Services	Makeup Artistry—Pre-Bachelor’s Certif.	120406
	Information Technology		
Grad. Certif.	CP: Information Support & Services	Object Oriented Computing—Post-Baccalaureate Certif.	110101
B.S.	CP: Information Support & Services	Information Technology	110103
B.S.	CP: Information Support & Services	Computer Science	110101
M.S.	CP: Information Support & Services	Computer Science	110101
Certif.	CP: Network Systems	CISCO—Pre-Bachelor’s Certif.	110901
Grad. Certif.	CP: Network Systems	CISCO—Post-Baccalaureate	110901
	Law, Public Safety , Corrections & Security		
Grad. Certif.	CP: Law Enforcement Services	Criminal Forensic Psychology—Post-Baccalaureate Certif.	422812
Grad. Certif.	CP: Law Enforcement Services	Family Civil Forensic Psychology—Post-Baccalaureate Certif.	422812
Grad. Certif.	CP: Legal Services	Conflict Management in the Workplace—Post-Baccalaureate Certif.	229999
Grad. Certif.	CP: Legal Services	Paralegal Studies—Pre-Master’s Certif.	220302
Grad. Certif.	CP: Legal Services	Paralegal Studies—Post-Baccalaureate Certif.	220302
M.A.	CP: Legal Services	Law & Governance	229999
B.A.	CP: Legal Services	Jurisprudence	229999
	Marketing		
Grad. Certif.	CP: Marketing Management	Marketing—MBA Certif.	521401

MONTCLAIR STATE UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Science, Technology, Engineering & Mathematics		
Grad. Certif.	CP: Science & Mathematics	Geographic Information Science—Post-Baccalaureate Certif.	419999
B.S.	CP: Science & Mathematics	Biology	260101
M.S.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Chemistry	400501
M.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Geography	450701
B.S.	CP: Science & Mathematics	Mathematics	270101
M.S.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Physics	400801
M.S.	CP: Science & Mathematics	Statistics	270501

NEW JERSEY CITY UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.A.	CP: Natural Resources Systems	Geoscience	400601
B.S.	CP: Natural Resources Systems	Geoscience	400601
B.S.	CP: Natural Resources Systems	Geoscience Engineering w/Rutgers-Nwk	143901

NEW JERSEY CITY UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Arts, Audio-Video Technology & Communications		
M.F.A.	CP: Audio-Video Technology & Film	Media Production	500602
B.A.	CP: Journalism & Broadcasting	Media Art	090101
B.A.	CP: Performing Arts	Music	500901
B.M.	CP: Performing Arts	Music Performance	500903
M.M.	CP: Performing Arts	Performance	500903
B.A.	CP: Visual Arts	Art	500701
B.F.A.	CP: Visual Arts	Art	500701
M.F.A.	CP: Visual Arts	Art	500701
M.A.	CP: Visual Arts	Studio Art	500702
	Business, Management & Administration		
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Management	520201
	Education & Training		
M.A.	CP: Administration & Administrative Support	Urban Education	130410
M.A.	CP: Professional Support Services	Counseling	131101
M.A.	CP: Professional Support Services	Educational Technology	130501
DIPLOMA	CP: Professional Support Services	School Psychology	422805
M.A.	CP: Professional Support Services	Educational Psychology	422806
B.A.	CP: Teaching & Training	Early Childhood Education	131209
M.A.	CP: Teaching & Training	Early Childhood Education	131209
B.A.	CP: Teaching & Training	Economics	450601
M.A.T.	CP: Teaching & Training	Early Childhood Education & Special Education	131015
B.A.	CP: Teaching & Training	Elementary Education	131202

NEW JERSEY CITY UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Teaching & Training	Elementary & Special Education	131001
M.A.	CP: Teaching & Training	Elementary School Reading	131315
M.A.	CP: Teaching & Training	Mathematics Education	131311
M.A.	CP: Teaching & Training	Music Education	131312
M.A.	CP: Teaching & Training	Reading Specialist	131315
M.A.	CP: Teaching & Training	Secondary School Reading	131315
M.A.	CP: Teaching & Training	Special Education	131001
M.A.T.	CP: Teaching & Training	Special Education	131001
M.A.T.	CP: Teaching & Training	Teaching	131206
	Finance		
Grad. Certif.	CP: Accounting	Professional Management Accounting—Pre-Master’s Certif.	520301
B.S./M.S.	CP: Accounting	Business Administration/Accounting—Combined B.S./M.S.	520301
B.S.	CP: Accounting	Accounting	520301
M.S.	CP: Accounting	Accounting	520301
B.S.	CP: Business Financial Management	Finance	520801
M.A.	CP: Business Financial Management	Finance	520801
	Government & Public Administration		
B.S.	CP: National Security	National Security Studies	430399
M.S.	CP: National Security	National Security Studies	430399
	Health Science		
B.S.	CP: Diagnostic Services	Allied Health Technologies w/UMDNJ	510999
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511005
B.S.	CP: General Studies	Health Sciences	510000
M.S.	CP: General Studies	Health Sciences	510000
B.S.	CP: General Studies	Health Sciences w/TESC/UMDNJ	510000
B.S.N.	CP: Therapeutic Services	Nursing	513801

NEW JERSEY CITY UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.N.	CP: Therapeutic Services	Nursing—Accelerated Program	513899
M.S.	CP: Therapeutic Services	Nursing	513801
B.S.N.	CP: Therapeutic Services	Nursing—Accelerated Program	513801
	Information Technology		
B.S.	CP: Information Support & Services	Computer Science	110101
	Law, Public Safety , Corrections & Security		
B.S.	CP: Correction Services	Criminal Justice, Fire Safety, Security Administration	430199
B.S.	CP: Emergency & Fire Management Services	Fire Science	430203
M.S.	CP: Law Enforcement Services	Criminal Justice	430104
Grad. Certif.	CP: Security & Protective Services	Information Assurance/Cyber Security	439999
	Marketing		
B.S.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
Certif. Prof.	CP: Science & Mathematics	Geographic Information Science	450702
B.A.	CP: Science & Mathematics	Applied Physics	400801
B.S.	CP: Science & Mathematics	Applied Physics	400801
B.A.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Mathematics	270101

NEW JERSEY INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.S.	CP: Environmental Service Systems	Environmental Engineering	141401
M.S.	CP: Environmental Service Systems	Environmental Engineering	141401
Ph.D	CP: Environmental Service Systems	Environmental Engineering	141401
B.S.	CP: Natural Resources Systems	Environmental Sciences w/Rutgers Newark	030104
M.S.	CP: Natural Resources Systems	Environmental Sciences w/Rutgers Newark	030104
Ph.D	CP: Natural Resources Systems	Environmental Sciences w/Rutgers Newark	030104
B.S.	CP: Natural Resources Systems	Geoscience Engineering w/Rutgers Newark	143901
	Architecture & Construction		
Grad. Certif.	CP: Design & Pre-Construction	Architecture—Master’s Certif.	040201
Grad. Certif.	CP: Design & Pre-Construction	Architectural Studies—Post-Baccalaureate Certif.	040201
Grad. Certif.	CP: Design & Pre-Construction	Civil Engineering—Master’s Certif.	140801
B.ARCH.	CP: Design & Pre-Construction	Architecture	040201
M. ARCH.	CP: Design & Pre-Construction	Architecture	040201
M. S.	CP: Design & Pre-Construction	Architecture	040201
B.S.	CP: Design & Pre-Construction	Architecture	040201
B.S.	CP: Design & Pre-Construction	Civil Engineering	140801
M.S.	CP: Design & Pre-Construction	Civil Engineering	140801
Ph.D	CP: Design & Pre-Construction	Civil Engineering	140801
B.S.	CP: Design & Pre-Construction	Industrial Design	049999
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Audio-Video Technology & Film	Digital Design	100304
B.F.A.	CP: Visual Arts	Fine Arts	500701
B.A.	CP: Visual Arts	Interior Design	500408
	Business, Management & Administration		
Grad. Certif.	CP: General Management	Business Administration—Master’s Certif.	520201

NEW JERSEY INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: General Management	Business	520201
B.S.	CP: General Management	Enterprise Development	529999
M.S.	CP: General Management	Enterprise Development	529999
B.S.	CP: General Management	International Business	521101
M.S.	CP: General Management	International Business	521101
M.S.	CP: General Management	Management	520201
M.B.A.	CP: General Management	Management of Technology	520299
	Education & Training		
Grad. Certif.	CP: Teaching & Training	English, Technical & Business Writing—Master’s Certif.	231303
B.A.	CP: Teaching & Training	Communication & Media	231303
B.S.	CP: Teaching & Training	Communication & Media	231303
M.S.	CP: Teaching & Training	Professional & Technical Communication	231303
B.S.	CP: Teaching & Training	Science & Technology & Society	301501
B.A.	CP: Teaching & Training	Science & Technology & Society—B.A. w/ Rutgers	301501
Ph.D.	CP: Teaching & Training	Urban Systems—Public Policy w/Rutgers/UMDNJ	459999
	Government & Public Administration		
Grad. Certif.	CP: Public Management & Administration	Public Policy Studies—Master’s Certif.	440501
M.I.P.	CP: Planning	Infrastructure Planning—Public Policy	040301
M.S.	CP: Public Management & Administration	Environmental Policy Studies	440501
	Health Science		
M.S.	CP: Biotechnology Research & Development	Pharmaceutical Chemistry	512004
B.S.	CP: Health Informatics	Bioinformatics	261103
M.S.	CP: Health Informatics	Computational Biology w/Rutgers-Newark	261103
B.S.	CP: Health Informatics	Computational Sciences	261103
M.S.	CP: Health Informatics	Bioinformatics	261103

NEW JERSEY INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.	CP: Health Informatics	Healthcare Systems Management	510702
M.P.H.	CP: Health Informatics	Public Health w/UMDNJ/Rutgers	512201
M.S.	CP: Support Services	Bioelectronics	140501
B.S.	CP: Support Services	Biomedical Engineering	140501
M.S.	CP: Support Services	Biomedical Engineering	140501
Ph.D.	CP: Support Services	Biomedical Engineering w/UMDNJ	140501
M.S.	CP: Support Services	Occupational Safety & Industrial Hygiene	150701
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Miscellaneous Biological Specialties—Master’s Certif.	
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Biology—Post-Baccalaureate Certif.	260204
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biophysics	260203
	Information Technology		
Grad. Certif.	CP: Information Support & Services	Computer & Information Sciences—Master’s Certif.	110101
Grad. Certif.	CP: Information Support & Services	Computer Engineering—Master’s Certif.	140901
Grad. Certif.	CP: Information Support & Services	Information Sciences & Systems—Master’s Certif.	110401
B.S.	CP: Information Support & Services	Business & Information Systems	110199
M.S.	CP: Information Support & Services	Business & Information Systems	110199
B.S.	CP: Information Support & Services	Computer Engineering	140901
M.S.	CP: Information Support & Services	Computer Engineering	140901
Ph.D.	CP: Information Support & Services	Computer Engineering	140901
Ph.D.	CP: Information Support & Services	Computer & Information Science	110101
M.S.	CP: Information Support & Services	Emergency Management & Business Continuity	110199

NEW JERSEY INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Information Support & Services	Information Systems w/Rutgers	110401
B.S.	CP: Information Support & Services	Information Technology	110103
M.S.	CP: Information Support & Services	Information Systems	110401
Ph.D.	CP: Information Support & Services	Information Systems	110401
M.S.	CP: Information Support & Services	IT Administration & Security	110103
B.S.	CP: Information Support & Services	WEB & Information Systems	110401
M.S.	CP: Network Systems	Cyber Security & Privacy	111003
M.S.	CP: Network Systems	Internet Engineering	110901
B.A..	CP: Programming & Software Development	Computing & Business	110701
M.S.	CP: Programming & Software Development	Computing & Business	110701
B.A.	CP: Programming & Software Development	Computer Science w/Rutgers	110701
B.S.	CP: Programming & Software Development	Computer Science	110701
M.S.	CP: Programming & Software Development	Computer Science	110701
Ph.D.	CP: Programming & Software Development	Computer Science	110701
B.S.	CP: Programming & Software Development	Human Computer Interaction w/Rutgers-Newark	110401
M.S.	CP: Programming & Software Development	Software Engineering	140903
M.S.	CP: Web & Digital Communication	WEB Systems	111004
	Law, Public Safety, Corrections & Security		
B.A.	CP: Legal Services	Law/Technology & Culture	229999

NEW JERSEY INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Manufacturing		
Grad. Certif.	CP: Manufacturing Production Process Development	Industrial Engineering—Master’s Certificate	143501
Grad. Certif.	CP: Manufacturing Production Process Development	Mechanical Engineering—Master’s Certif.	141901
M.S.	CP: Manufacturing Production Process Development	Engineering Management	151501
B.S.	CP: Manufacturing Production Process Development	Industrial Engineering—dual w/Rutgers-Newark, B.A. in Physics	143501
B.S.	CP: Manufacturing Production Process Development	Industrial Engineering	143501
M.S.	CP: Manufacturing Production Process Development	Industrial Engineering	143501
Ph.D.	CP: Manufacturing Production Process Development	Industrial Engineering	143501
B.S.	CP: Manufacturing Production Process Development	Manufacturing Engineering	143601
M.S.	CP: Manufacturing Production Process Development	Manufacturing Systems Engineering	143601
M.S.	CP: Manufacturing Production Process Development	Materials Science & Engineering	141801
Ph.D.	CP: Manufacturing Production Process Development	Materials Science & Engineering	141801
B.S.	CP: Manufacturing Production Process Development	Mechanical Engineering	141901
M.S.	CP: Manufacturing Production Process Development	Mechanical Engineering	141901
Ph.D	CP: Manufacturing Production Process Development	Mechanical Engineering	141901

NEW JERSEY INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.	CP: Manufacturing Production Process Development	Pharmaceutical Materials Processing	141801
	Science, Technology, Engineering & Mathematics		
Grad. Certif.	CP: Engineering & Technology	Electrical/Electronics & Communications Engineering—Master's Certificate	141001
Grad. Certif.	CP: Engineering & Technology	Pharmaceutical Technology/Management—Master's Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Chemical Engineering—Master's Certif.	140701
B.S.	CP: Engineering & Technology	Chemical Engineering	140701
M.S.	CP: Engineering & Technology	Chemical Engineering	140701
Ph.D.	CP: Engineering & Technology	Chemical Engineering	140701
M.S.	CP: Engineering & Technology	Critical Infrastructure Systems	142701
B.S.	CP: Engineering & Technology	Electrical Engineering	141001
M.S.	CP: Engineering & Technology	Electrical Engineering	141001
Ph.D.	CP: Engineering & Technology	Electrical Engineering	141001
B.S.	CP: Engineering & Technology	Engineering Technology	
M.S.	CP: Engineering & Technology	Occupational Safety & Health Engineering	142701
M.S.	CP: Engineering & Technology	Pharmaceutical Engineering	140701
M.S.	CP: Engineering & Technology	Pharmaceutical Systems Management	142701
M.S.	CP: Engineering & Technology	Power & Energy Systems	141001
Grad. Certif.	CP: Science & Mathematics	Applied Mathematics—Post-Baccalaureate Certif.	270301
Grad. Certif.	CP: Science & Mathematics	Chemistry—Master's Certif.	400501
B.A.	CP: Science & Mathematics	Applied Mathematics w/Rutgers-Newark	270301
M.S.	CP: Science & Mathematics	Applied Mathematics	270301
B.S.	CP: Science & Mathematics	Applied Physics w/Rutgers	400801
M.S.	CP: Science & Mathematics	Applied Physics w/Rutgers	400801
Ph.D.	CP: Science & Mathematics	Applied Physics w/Rutgers	400801

NEW JERSEY INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.	CP: Science & Mathematics	Applied Science	409999
M.S.	CP: Science & Mathematics	Applied Statistics	270501
B.A.	CP: Science & Mathematics	Biology w/Rutgers	260101
B.S.	CP: Science & Mathematics	Biology w/Rutgers	260101
M.S.	CP: Science & Mathematics	Biology w/Rutgers	260101
Ph.D.	CP: Science & Mathematics	Biology w/Rutgers	260101
M.S.	CP: Science & Mathematics	Biostatistics	261102
B.S.	CP: Science & Mathematics	Chemistry	400501
M.S.	CP: Science & Mathematics	Chemistry	400501
Ph.D.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Engineering Science	141301
M.S.	CP: Science & Mathematics	Engineering Science	141301
M.S.	CP: Science & Mathematics	Mathematical & Computational Finance	270301
B.S.	CP: Science & Mathematics	Mathematical Sciences	270101
Ph.D.	CP: Science & Mathematics	Mathematical Science w/Rutgers	270101
	Transportation, Distribution, & Logistics		
M.S.	CP: Transportation Systems/Infrastructure Planning	Transportation	140804
Ph.D	CP: Transportation Systems/Infrastructure Planning	Transportation	140804

NOVA SOUTHEASTERN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Education & Training		
Ed.D	CP: Administration & Administrative Support	Educational Leadership	130401
Ed.D	CP: Administration & Administrative Support	Health Care Education	130410
Ed.D	CP: Administration & Administrative Support	Higher Education	130406
Ed.D	CP: Administration & Administrative Support	Human Services Administration	130410
Ed.D	CP: Administration & Administrative Support	Instructional Leadership	130404
Ed.D	CP: Administration & Administrative Support	Instructional Technology & Distance Education	130499
Ed.D	CP: Administration & Administrative Support	Organizational Leadership	130401
Ed.D	CP: Administration & Administrative Support	Special Education	130402
Ed.D	CP: Administration & Administrative Support	Speech-Language Pathology	130402

PRINCETON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.A.	CP: Natural Resources System	Ecology & Evolutionary Biology	261301
M.A.	CP: Natural Resources System	Ecology & Evolutionary Biology	261301
Ph.D.	CP: Natural Resources System	Ecology & Evolutionary Biology	261301
B.A.	CP: Natural Resources System	Geological & Geophysical Sciences	400699
M.A.	CP: Natural Resources System	Geological & Geophysical Sciences	400699
Ph.D.	CP: Natural Resources System	Geological & Geophysical Sciences	400699
	Architecture & Construction		
B.A.	CP: Design & Pre-Construction	Architecture	040201
M.ARCH.	CP: Design & Pre-Construction	Architecture	040201
Ph.D.	CP: Design & Pre-Construction	Architecture	040201
B.S.E.	CP: Design & Pre-Construction	Civil & Environmental Engineering	140801
M.A.	CP: Design & Pre-Construction	Civil & Environmental Engineering	140801
M.S.E.	CP: Design & Pre-Construction	Civil & Environmental Engineering	140801
Ph.D.	CP: Design & Pre-Construction	Civil & Environmental Engineering	140801
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Performing Arts	Music	500901
M.F.A.	CP: Performing Arts	Music	500901
Ph.D.	CP: Performing Arts	Music	500901
M.A.	CP: Performing Arts	Music General	500901
	Education & Training		
B.A.	CP: Teaching & Training	Art & Archaeology	500703
M.A.	CP: Teaching & Training	Art & Archaeology	500703
Ph.D.	CP: Teaching & Training	Art & Archaeology	500703
B.A.	CP: Teaching & Training	Economics	450601
M.A.	CP: Teaching & Training	Economics	450601
Ph.D.	CP: Teaching & Training	Economics	450601

PRINCETON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Finance		
M.FIN.	CP: Business Finance	Finance	520801
	Government & Public Administration		
M.A.	CP: Planning	Demography—Population Studies	450501
Ph.D.	CP: Planning	Demography—Population Studies	450501
Ph.D.	CP: Public Management & Administration	Public Affairs and Demography	440501
B.A.	CP: Public Management & Administration	Public & International Affairs	440501
M.A.	CP: Public Management & Administration	Public & International Affairs	440501
M.P.A.	CP: Public Management & Administration	Public & International Affairs	440501
M.P.P	CP: Public Management & Administration	Public & International Affairs	440501
Ph.D.	CP: Public Management & Administration	Public & International Affairs	440501
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
B.A.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Biology	260204
M.A.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Biology	260204
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Biology	260204
	Information Technology		
B.A.	CP: Information & Support Services	Computer Science	140901
B.S.E.	CP: Information & Support Services	Computer Science	140901
M.A.	CP: Information & Support Services	Computer Science	140901
M.S.E.	CP: Information & Support Services	Computer Science	140901
Ph.D.	CP: Information & Support Services	Computer Science	140901
	Manufacturing		
B.S.E.	CP: Manufacturing Production Process	Mechanical & Aerospace Engineering Technology	141901

PRINCETON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Development		
M.A.	CP: Manufacturing Production Process Development	Mechanical & Aerospace Engineering Technology	141901
M.S.E.	CP: Manufacturing Production Process Development	Mechanical & Aerospace Engineering Technology	141901
Ph.D.	CP: Manufacturing Production Process Development	Mechanical & Aerospace Engineering Technology	141901
	Science, Technology, Engineering & Mathematics		
B.S.E.	CP: Engineering Technology	Chemical Engineering	140701
M.A.	CP: Engineering Technology	Chemical Engineering	140701
M.S.E.	CP: Engineering Technology	Chemical Engineering	140701
Ph.D.	CP: Engineering Technology	Chemical Engineering	140701
B.S.E.	CP: Engineering Technology	Electrical Engineering	141001
M.A.	CP: Engineering Technology	Electrical Engineering	141001
M.S.E.	CP: Engineering Technology	Electrical Engineering	141001
Ph.D.	CP: Engineering Technology	Electrical Engineering	141001
M.A.	CP: Science & Mathematics	Applied & Computational Mathematics	270301
Ph.D.	CP: Science & Mathematics	Applied & Computational Mathematics	270301
B.A.	CP: Science & Mathematics	Astrophysical Sciences	400202
M.A.	CP: Science & Mathematics	Astrophysical Sciences	400202
Ph.D.	CP: Science & Mathematics	Astrophysical Sciences	400202
M.A.	CP: Science & Mathematics	Atmospheric & Oceanic Sciences	400401
Ph.D.	CP: Science & Mathematics	Atmospheric & Oceanic Sciences	400401
B.A.	CP: Science & Mathematics	Chemistry	400501
M.A.	CP: Science & Mathematics	Chemistry	400501
M.S.	CP: Science & Mathematics	Chemistry	400501
Ph.D.	CP: Science & Mathematics	Chemistry	400501

PRINCETON UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Science & Mathematics	Mathematics	270101
M.A.	CP: Science & Mathematics	Mathematics	270101
Ph.D.	CP: Science & Mathematics	Mathematics	270101
B.S.E	CP: Science & Mathematics	Operations Research—Financial Engineering	143701
M.A.	CP: Science & Mathematics	Operations Research—Financial Engineering	143701
M.S.E.	CP: Science & Mathematics	Operations Research—Financial Engineering	143701
Ph.D.	CP: Science & Mathematics	Operations Research—Financial Engineering	143701
B.A.	CP: Science & Mathematics	Physics	400801
M.A.	CP: Science & Mathematics	Physics	400801
Ph.D.	CP: Science & Mathematics	Physics	400801

RAMAPO COLLEGE OF NEW JERSEY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.S.	CP: Natural Resource Systems	Environmental Science	030104
B.A.	CP: Natural Resource Systems	Environmental Studies	030103
M.A.	CP: Natural Resource Systems	Sustainability Studies	030103
	Arts, Audio-Video Technology & Communications		
B.A	CP: Journalism & Broadcasting	Communication Arts	090101
B.A.	CP: Performing Arts	Music	500901

RAMAPO COLLEGE OF NEW JERSEY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Performing Arts	Theatre	500501
B.A.	CP: Performing Arts	Visual Arts	500101
B.A.	CP: Visual Arts	Contemporary Arts	500706
B.A.	CP: Visual Arts	Fine Arts	500701
	Business, Management & Administration		
Certif.	CP: General Management	Business Essentials—Pre-Bachelor’s Certif.	520201
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
B.A.	CP: General Management	International Business	521101
Certif.	CP: Operations Management	Project Management—Pre-Bachelor’s Certif.	520211
	Education & Training		
M.A.	CP: Administration & Administrative Support	Educational Leadership	130401
B.A.	CP: Teaching & Training	Economics	450601
M.S.	CP: Teaching & Training	Educational Technology	139999
	Finance		
B.S.	CP: Accounting	Accounting	520301
	Health Science		
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511005
B.S.	CP: Health Informatics	Bioinformatics	261103
Grad. Certif.	CP: Therapeutic Services	Nursing Education w/UMDNJ—Post-Master’s Certif.	513808
B.S.	CP: Therapeutic Services	Allied Health Technologies w/UMDNJ	510999
B.S.N.	CP: Therapeutic Services	Nursing w/UMDNJ	513808
M.S.N.	CP: Therapeutic Services	Nursing Education	513808
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	

RAMAPO COLLEGE OF NEW JERSEY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
	Human Services		
B.S.W.	CP: Family & Community Services	Social Work	440701
	Information Technology		
Certif.	CP: Information Support & Services	Web Development—Pre-Bachelor’s Certif.	110401
B.S.	CP: Information Support & Services	Computer Science	110101
B.S.	CP: Information Support & Services	Information Systems	110401
	Law, Public Safety , Corrections & Security		
Certif. Ach.	CP: Legal Services	Advanced Paralegal	220302
Certif. Ach.	CP: Legal Services	Paralegal	220302
B.A.	CP: Legal Services	Law & Society	229999
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Engineering Physics	400801
B.S.	CP: Science & Mathematics	Integrated Science Studies	300101
B.S.	CP: Science & Mathematics	Mathematics	270101

RICHARD STOCKTON COLLEGE OF NEW JERSEY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.A.	CP: Natural Resources Systems	Marine Science	261302
B.S.	CP: Natural Resources Systems	Marine Science	261302
B.A.	CP: Natural Resources Systems	Environmental Studies	030103
B.S.	CP: Natural Resources Systems	Environmental Studies	030103
P.S.M.	CP: Natural Resources Systems	Environmental Science	030104
B.A.	CP: Natural Resources Systems	Geology	400601
B.S.	CP: Natural Resources Systems	Geology	400601
	Arts, Audio-Video Technology & Communications		
B.A.	CP: General Programs	Studies in Art	500101
B.A.	CP: Journalism & Broadcasting	Communications Studies	090101
B.F.A.	CP: Visual Arts	Fine Art—Studio Concentration	500702
	Business, Management & Administration		
M.B.A.	CP: General Management	Business Administration	520201
B.A.	CP: General Management	Business Studies—Business Administration	520201
B.S.	CP: General Management	Business Studies—Business Administration	520201
	Education & Training		
M.A.	CP: Administration & Administrative Support	Instructional Technology	130501
M.A.	CP: Administration & Administrative Support	Educational Leadership	130401
M.A.Ed.	CP: Administration & Administrative Support	Teacher Education	131206
B.A.	CP: Teaching & Training	Economics	450601
M.A.Ed.	CP: Teaching & Training	Mathematics Education	131311
M.A.Ed.	CP: Teaching & Training	Science Education	131316

RICHARD STOCKTON COLLEGE OF NEW JERSEY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.Ed.	CP: Teaching & Training	Special Education	131001
B.A.	CP: Teaching & Training	Sustainability	303301
B.S.	CP: Teaching & Training	Sustainability	303301
B.A.	CP: Teaching & Training	Teacher Education	131206
M.A.Ed.	CP: Teaching & Training	Teacher Education	131206
	Health Science		
B.S.	CP: General Programs	Health Sciences	510000
B.S.	CP: Health Informatics	Public Health	512299
B.S.	CP: Therapeutic Services	Nursing	513801
B.S.N.	CP: Therapeutic Services	Nursing	513801
M.S.	CP: Therapeutic Services	Nursing—Adult Health Practitioner	513801
M.S.	CP: Therapeutic Services	Occupational Therapy	512306
M.P.T.	CP: Therapeutic Services	Physical Therapy	512308
D.P.T.	CP: Therapeutic Services	Physical Therapy	512308
B.S.	CP: Therapeutic Services	Speech Pathology & Audiology	510204
M.S.	CP: Therapeutic Services	Communications Disorders	510203
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry/Molecular Biology	260202
	Human Services		
B.S.	CP: Family & Community Services	Social Work	440701
M.S.W.	CP: Family & Community Services	Social Work	440701
	Hospitality & Tourism		
B.S.	CP: Lodging	Hospitality & Tourism Management Studies	520901
	Information Technology		
B.A.	CP: Information Support & Services	Computer Science & Information Systems	110401

RICHARD STOCKTON COLLEGE OF NEW JERSEY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: Information Support & Services	Computer Science & Information Systems	110401
	Law, Public Safety , Corrections & Security		
B.A.	CP: Law Enforcement Services	Criminal Justice	450401
M.A.	CP: Law Enforcement Services	Criminal Justice	430104
Grad. Certif.	CP: Legal Services	Paralegal—Post-Baccalaureate Certif.	220302
	Science, Technology, Engineering & Mathematics		
B.A.	CP: Science & Mathematics	Applied Physics	400801
B.S.	CP: Science & Mathematics	Applied Physics	400801
B.A.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Computational Science—B.S./M.S. 5 year program	303001
M.S.	CP: Science & Mathematics	Computational Science—B.S./M.S. 5 year program	303001
B.A.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Mathematics	270101

RIDER UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.S.	CP: Natural Resources Systems	Environmental Sciences	030103
B.S.	CP: Natural Resources Systems	Geosciences	400601
B.S.	CP: Natural Resources Systems	Marine Science	400607
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Digital Media: Film/Television & Radio	090701
B.A.	CP: Journalism & Broadcasting	Journalism	090401
B.A.	CP: Journalism & Broadcasting	Speech Communication & Rhetoric	090101
M.M.	CP: Performing Arts	Choral Conducting	500906
B.A.	CP: Performing Arts	Dance	500507
B.A.	CP: Performing Arts	Music	500901
B.M.	CP: Performing Arts	Music Theatre	500908
B.M.	CP: Performing Arts	Organ Performance	500907
M.M.	CP: Performing Arts	Organ Performance	500907
B.M.	CP: Performing Arts	Piano	500907
M.M.	CP: Performing Arts	Piano Accompanying & Coaching	500907
M.M.	CP: Performing Arts	Piano Performance	500907
M.M.	CP: Performing Arts	Piano Pedagogy & Performance	500907
B.A.	CP: Performing Arts	Theatre	500301
B.M.	CP: Performing Arts	Theory/Composition	500904
B.M.	CP: Performing Arts	Voice Performance	500908
B.A.	CP: Visual Arts	Arts Administration	501002
B.A.	CP: Visual Arts	Fine Arts	500701
B.A.	CP: Visual Arts	Graphic Design	500409
	Business, Management & Administration		
A.A.	CP: Administrative & Information Support	Office Administration	520401
B.S.	CP: Administrative & Information Support	Office Administration	520204

RIDER UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.B.A.	CP: Business Information Management	Management Sciences	521301
Grad. Certif.	CP: Human Resources Management	Communication & Change in Organizations—Pre-Master’s Certif.	521005
Grad. Certif.	CP: Human Resources Management	Developing People & Organizations—Pre-Master’s Certif.	521005
A.A.	CP: Human Resources Management	Human Resource Management	521002
B.S.B.A.	CP: Human Resources Management	Human Resource Management	521002
A.A.	CP: General Management	Business Administration	520201
B.S. B.A.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
B.S.B.A.	CP: General Management	Entrepreneurial Studies	520701
B.S.B.A.	CP: General Management	Global Business	521101
B.S.B.A.	CP: Operations Management	Business Economics	520601
B.S.B.A.	CP: Operation Management	Global Supply Chain Management	520299
	Education & Training		
M.A.	CP: Administration & Administrative Support	Educational Administration	130401
M.A.	CP: Professional Support Services	Counseling Services	131101
Ed.S	CP: Professional Support Services	School Psychology	422805
Grad. Certif.	CP: Teaching & Training	Common Core English/Language Arts Professional Development—Pre-Master’s Certif.	131305
Grad. Certif.	CP: Teaching & Training	Common Core Mathematics Professional Development—Pre-Master’s Certif.	131311
Grad. Certif.	CP: Teaching & Training	Common Core Mathematics Professional Development—Pre-Master’s Certif.	131316
Grad. Certif.	CP: Teaching & Training	Early Childhood Education Professional Development—Pre-Master’s Certif.	131210
Grad. Certif.	CP: Teaching & Training	English as a Second Language Professional Development—Pre-Master’s Certif.	131401

RIDER UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Teaching & Training	Inclusive Practice Professional Development—Pre-Master’s Certif.	131099
B.S.Ed.	CP: Teaching & Training	Business Education	131303
M.A.	CP: Teaching & Training	Business Education	131303
B.S.Ed.	CP: Teaching & Training	Distributive Education	131310
B.A.	CP: Teaching & Training	Economics	450601
B.A.	CP: Teaching & Training	Elementary Education	131202
B.S.B.A.	CP: Teaching & Training	Management & Leadership—Human Resource Management	521003
B.M.	CP: Teaching & Training	Music Education	131312
M.M.	CP: Teaching & Training	Music Education	131312
M.M.E.	CP: Teaching & Training	Music Education	131312
B.A.	CP: Teaching & Training	Secondary Education	131205
M.A.	CP: Teaching & Training	Special Education	131001
M.A.	CP: Teaching & Training	Teaching	131299
	Finance		
B.S.B.A.	CP: Accounting	Accounting	520301
M.Acc.	CP: Accounting	Accountancy	520301
B.S.B.A.	CP: Business Finance	Finance	520801
B.S.B.A.	CP: Insurance	Actuarial Science	521304
	Government & Public Administration		
B.A.	CP: Foreign Service	Global & Multinational Studies	450901
Grad. Certif.	CP: Public Management & Administration	Advanced Government Administration—Pre-Master’s Certif.	440401
Grad. Certif.	CP: Public Management & Administration	Budgeting & Financial Administration—Pre-Master’s Certif.	440401
Grad. Certif.	CP: Public Management & Administration	Health & Community Services Administration—Pre-Master’s Certif.	440401

RIDER UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Public Management & Administration	Information Systems & Data Administration—Public Administration—Pre-Master’s Certif.	440401
M.A.	CP: Public Management & Administration	Organizational Leadership	440401
	Health Science		
Certif.	CP: Support Services	Occupational Safety & Industrial Hygiene	150701
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
	Human Services		
Grad. Certif.	CP: Counseling & Mental Health Services	Substance Awareness Coordinator	511501
M.A.	CP: Counseling & Mental Health Services	Clinical Mental Health Counseling	511508
Ed.S.	CP: Counseling & Mental Health Services	Counseling Services	422803
	Information Technology		
B.S.B.A.	CP: Information Support & Services	Computer Information Systems	110101
B.A.	CP: Web & Digital Communication	WEB Design	110801
	Law, Public Safety , Corrections & Security		
Certif.	CP: Legal Services	Paralegal Studies—Pre-Associate & Pre—Bachelor’s	220302
	Marketing		
B.S.B.A.	CP: Marketing Communications	Advertising	090903
B.A.	CP: Marketing Communications	Public Relations	090902
B.S.B.A.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Biopsychology	301001

RIDER UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Mathematics	270101
B.A.	CP: Science & Mathematics	Physics	400801

ROWAN UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.A.	CP: Natural Resources Systems	Environmental Studies	030103
	Architecture & Construction		
Grad. Certif.	CP: Construction	Construction Management—Post Baccalaureate Certif.	522001
B.S.	CP: Design & Pre-Construction	Civil Engineering	140801
	Arts, Audio-Video Technology & Communications		
Grad. Certif.	CP: Journalism & Broadcasting	Integrated Marketing Communication & New Media	090702
B.A.	CP: Journalism & Broadcasting	Communication Studies	090101
B.A.	CP: Journalism & Broadcasting	Journalism	090401
B.A.	CP: Journalism & Broadcasting	Radio & Television & Film	100202
B.M.	CP: Performing Arts	Jazz Studies	500901
B.A.	CP: Performing Arts	Music	500901
M.M.	CP: Performing Arts	Music Performance	500903
B.M.	CP: Performing Arts	Performance	500903
M.A.	CP: Performing Arts	Theatre	500501

ROWAN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Performing Arts	Theatre Arts	500501
B.A.	CP: Visual Arts	Art	500701
B.F.A.	CP: Visual Arts	Art	500701
	Business, Management & Administration		
Grad. Certif.	CP: Business Information Management	Management Information Systems—Post-Baccalaureate Certif.	521201
Grad. Certif.	CP: General Management	Business	
Post M.B.A. Certif.	CP: General Management	Business Administration	520201
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
B.S.	CP: General Management	Entrepreneurship	520701
B.S.	CP: General Management	Management	520201
B.S.	CP: Human Resources	Human Resource Management	521001
Grad. Certif.	CP: Operations Management	Project Management—Post Baccalaureate Certif.	520299
	Education & Training		
Ed.D.	CP: Administration & Administrative Support	Educational Leadership	130401
M.A.	CP: Administration & Administrative Support	Educational Technology	130501
M.A.	CP: Administration & Administrative Support	Higher Education	130407
M.A.	CP: Administration & Administrative Support	School Administration	130408
M.A.	CP: Administration & Administrative Support	Supervision & Curriculum Development	130301
M.A.	CP: Professional Support Services	Counseling in Educational Settings	131101
Ed.S	CP: Professional Support Services	Educational Services/School Psychologist Certif.	422805

ROWAN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.	CP: Professional Support Services	School Psychology/Professional School Psychology	422805
M.A.	CP: Professional Support Services	School & Public Librarianship	250101
Grad. Certif.	CP: Teaching & Training	Autism Spectrum Disorders—Post-Baccalaureate Certif.	131013
Grad. Certif.	CP: Teaching & Training	English as a Second Language—Post-Baccalaureate Certif.	131401
Grad. Certif.	CP: Teaching & Training	Integrated Marketing Communication—Post Baccalaureate Certif.	301701
Grad. Certif.	CP: Teaching & Training	Middle Grades Science Education—Post-Baccalaureate Certif.	131316
Grad. Certif.	CP: Teaching & Training	Reading—Post-Baccalaureate Certif.	131315
Grad. Certif.	CP: Teaching & Training	Reading/Writing Literacy—Post-Baccalaureate Certif.	320108
Grad. Certif.	CP: Teaching & Training	Secondary Mathematics Education—Post-Baccalaureate Certif.	131301
Grad. Certif.	CP: Teaching & Training	Special Education—Post-Baccalaureate Certif.	131001
Grad. Certif.	CP: Teaching & Training	Teaching & Learning—Post-Baccalaureate Certif.	130101
Grad. Certif.	CP: Teaching & Training	Technical & Professional Writing	
B.A.	CP: Teaching & Training	Collaborative Teaching & Co-Teach Certification	131299
B.A.	CP: Teaching & Training	Economics	450601
B.A.	CP: Teaching & Training	Education	131312
B.A.	CP: Teaching & Training	Elementary Education	131202
M.A.	CP: Teaching & Training	Elementary School Teaching	131202
M.A.	CP: Teaching & Training	Environmental Education & Conservation	131399
B.A.	CP: Teaching & Training	Health & Exercise Science	131314
B.A.	CP: Teaching & Training	Integrated Studies in Geography & the Environment	309999
M.A.	CP: Teaching & Training	Learning Disabilities	131011
Ed.S.	CP: Teaching & Training	Learning Disabilities	131011
M.A.	CP: Teaching & Training	Music Education	131312
M.A.	CP: Teaching & Training	Reading Education	131315

ROWAN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.	CP: Teaching & Training	Special Education	131001
M.Ed.	CP: Teaching & Training	Standards-Based Practice	131299
M.A.	CP: Teaching & Training	Subject Matter Teaching	131399
M.S.T.	CP: Teaching & Training	Teaching	130101
B.A.	CP: Teaching & Training	Teacher of the Handicapped	131001
	Finance		
B.S.	CP: Accounting	Accounting	520302
M.S.	CP: Accounting	Accounting	520302
	Government & Public Administration		
B.S.	CP: Planning	Planning	040301
	Health Science		
M.A.	CP: General Programs	Wellness & Lifestyle Management	510001
B.S.	CP: Therapeutic Services	Athletic Training	510913
B.A.	CP: Therapeutic Services	School Nursing WRONG CIP	511899
B.S.N.	CP: Therapeutic Services	Nursing w/UMDNJ	513801
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
	Hospitality & Tourism		
Grad. Certif.	CP: Recreation, Amusements & Attractions	Writing & New Media	360118
	Human Services		
M.A.	CP: Counseling & Mental Health Services	Applied Psych & Prof. Mental Health Counseling	422803
C.A.G.S.	CP: Counseling & Mental Health Services	Mental Health Counseling	422803
	Information Technology		
Grad. Certif.	CP: Network Systems	Networks—Post-Baccalaureate Certif.	110901
Grad. Certif.	CP: Programming & Software Development	Software Engineering	140903

ROWAN UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: Programming & Software Development	Computer Science	110701
M.S.	CP: Programming & Software Development	Computer Science	110701
Grad. Certif.	CP: Web & Digital Communications	Web Development	110801
	Law, Public Safety , Corrections & Security		
M.A.	CP: Law Enforcement Services	Criminal Justice	430104
B.A.	CP: Law Enforcement Services	Law & Justice	430107
	Marketing		
Grad. Certif.	CP: Marketing Communications	School Public Relations—Post Baccalaureate Certif.	090999
B.A.	CP: Marketing Communications	Advertising	090903
B.A.	CP: Marketing Communications	Public Relations	090902
M.A.	CP: Marketing Communications	Public Relations	090902
	Manufacturing		
B.S.	CP: Engineering & Technology	Mechanical Engineering	141901
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Engineering & Technology	Chemical Engineering	140701
B.S.	CP: Engineering & Technology	Electrical & Computer Engineering	141001
M.S.	CP: Engineering & Technology	Engineering	140101
Grad. Certif.	CP: Engineering & Technology	Sustainable Engineering	149999
B.S.	CP: Science & Mathematics	Biological Science	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Geographical Information Science	450702
B.A.	CP: Science & Mathematics	Geography	450701
B.A.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Mathematics	270101
B.S./M.A.	CP: Science & Mathematics	Mathematics/Combined B.S/M.S.	270101

ROWAN UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Physical Science	400101
B.A.	CP: Science & Mathematics	Physics	400808
B.S.	CP: Science & Mathematics	Physics	400801

RUTGERS UNIVERSITY, CAMDEN			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Performing Arts	Music	500901
B.A.	CP: Performing Arts	Theatre	500501
B.A.	CP: Visual Arts	Art	500701
	Business, Management & Administration		
B.S.	CP: Human Resources Management	Human Resources Management	521001
Grad. Cert.	CP: General Management	Science & Technology Management	520201
B.A.	CP: General Management	Business Administration	
M.B.A.	CP: General Management	Business Administration	520201
B.S.	CP: General Management	Management	520201
	Education & Training		
Grad. Certif.	CP: Administration & Administrative Support	Educational Leadership—Post-Master’s Certif.	130401
M.B.S.	CP; Teaching & Training	Business & Science	309999
B.A.	CP: Teaching & Training	Childhood Studies	309999

RUTGERS UNIVERSITY, CAMDEN

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.	CP: Teaching & Training	Childhood Studies	309999
Ph.D.	CP: Teaching & Training	Childhood Studies	309999
B.A.	CP: Teaching & Training	Economics	450601
	Finance		
B.S.	CP: Accounting	Accounting	520301
M..Acc.	CP: Accounting	Accounting	520301
B.S.	CP: Business Finance	Finance	520801
	Government & Public Administration		
B.A.	CP: Planning	Urban Studies	451201
M.P.A.	CP: Public Management & Administration	Public Administration	440401
Ph.D.	CP: Public Management & Administration	Public Affairs	440501
	Health Science		
B.S.	CP: Diagnostic Services	Biomedical Technology	511005
M.P.H	CP: Health Informatics	Public Health w/UMDNJ	512201
Grad. Certif.	CP: Therapeutic Services	School Nurse—Post-Baccalaureate Certif.	511699
B.S.	CP: Therapeutic Services	Nursing	513801
M.P.T.	CP: Therapeutic Services	Physical Therapy w/UMDNJ	512308
D.P.T.	CP: Therapeutic Services	Physical Therapy w/UMDNJ	512308
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Computational & Integrative Biology	261104
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Computational & Integrative Biology	261104
PH.D	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neurosciences w/UMDNJ	261503

RUTGERS UNIVERSITY, CAMDEN

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Hospitality & Tourism		
B.H.M.	CP: Lodging	Hospitality Management	520901
	Human Services		
B.A.	CP: Family & Community Services	Social Work	440701
M.S.W.	CP: Family & Community Services	Social Work	440701
	Information Technology		
B.A.	CP: Programming & Software Development	Computer Science	110701
B.S.	CP: Programming & Software Development	Computer Science	110701
M.S.	CP: Programming & Software Development	Computer Science	110701
	Law, Public Safety , Corrections & Security		
B.A.	CP: Law Enforcement Services	Criminal Justice	430104
M.A.	CP: Law Enforcement Services	Criminal Justice	430104
J.D.	CP: Legal Services	Law	220101
	Marketing		
B.S.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
B.A.	CP: Science & Mathematics	Biology	260101
M.S.	CP: Science & Mathematics	Biology	260101
M.S.T.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
M.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	General Science	300101
B.A.	CP: Science & Mathematics	Mathematics	270101
M.S.	CP: Science & Mathematics	Mathematical Sciences	279999
B.A.	CP: Science & Mathematics	Physics	400801

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources,		
Grad. Certif.	CP: Agribusiness Systems	International Agriculture/Environment—Master’s Certif.	010701
M.S.	CP: Agribusiness Systems	Food & Business Economics	010103
B.S.	CP: Animal Systems	Animal Sciences	010901
M.S.	CP: Animal Systems	Endocrinology & Animal Biosciences	010901
Ph.D.	CP: Animal Systems	Endocrinology & Animal Biosciences	010901
M.S.	CP: Animal Systems	Entomology—Zoology, Animal Biology	260702
Ph.D.	CP: Animal Systems	Entomology— Zoology, Animal Biology	260702
B.A.	CP: Animal Systems	Genetics & Microbiology, Animal Systems	260804
M.S.	CP: Environmental Service Systems	Environmental Sciences	141401
Ph.D.	CP: Environmental Service Systems	Environmental Sciences	141401
B.S.	CP: Food, Products & Processing Systems	Food Science	011001
M.PHIL.	CP: Food, Products & Processing Systems	Food Science	011001
M.S.	CP: Food, Products & Processing Systems	Food Science	011001
Ph.D.	CP: Food, Products & Processing Systems	Food Science	011001
B.S.	CP: General Program	Agricultural Science	010000
Grad. Certif.	CP: Natural Resources Systems	Environmental Resource Monitoring	030103
B.S.	CP: Natural Resources Systems	Bioenvironmental Engineering	140301
M.S.	CP: Natural Resources Systems	Bioenvironmental Engineering	140301
M.S.	CP: Natural Resources Systems	Ecology & Evolution	261301
Ph.D.	CP: Natural Resources Systems	Ecology & Evolution	261301
B.S.	CP: Natural Resources Systems	Ecology & Natural Resources	030201
B.S.	CP: Natural Resources Systems	Environmental Sciences	030104
Ph.D.	CP: Natural Resources Systems	Environmental Sciences w/UMDNJ	030104
B.S.	CP: Natural Resources Systems	Environmental Policy/Institutions & Behavior	030103
B.S.	CP: Natural Resources Systems	Geological Sciences	400601
M.PHIL	CP: Natural Resources Systems	Geological Sciences	400601

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.	CP: Natural Resources Systems	Geological Sciences	400601
Ph.D.	CP: Natural Resources Systems	Geological Sciences	400601
B.S.	CP: Natural Resources Systems	Marine Sciences	261302
M.S.	CP: Natural Resources Systems	Oceanography	400607
Ph.D.	CP: Natural Resources Systems	Oceanography	400607
M.PHIL.	CP: Plant Systems	Plant Biology	260301
M.S.	CP: Plant Systems	Plant Biology	260301
Ph.D.	CP: Plant Systems	Plant Biology	260301
B.S.	CP: Plant Systems	Plant Science	011101
	Architecture & Construction		
Certif.	CP: Design & Pre-Construction	Environmental Planning—Pre-Bachelor’s Certif.	040401
B.S.	CP: Design & Pre-Construction	Civil Engineering	140801
M.PHIL.	CP: Design & Pre-Construction	Civil & Environmental Engineering	140801
M.S.	CP: Design & Pre-Construction	Civil & Environmental Engineering	140801
Ph.D.	CP: Design & Pre-Construction	Civil & Environmental Engineering	140801
B.S.	CP: Design & Pre-Construction	Environmental Planning & Design	040401
M.L.A.	CP: Design & Pre-Construction	Landscape Architecture	040601
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communication	090101
B.A.	CP: Journalism & Broadcasting	Journalism & Media Studies	090401
B.A.	CP: Performing Arts	Dance	500301
B.F.A.	CP: Performing Arts	Dance	500301
M.F.A.	CP: Performing Arts	Dance	500301
DIPLOMA	CP: Performing Arts	Artist’s Diploma in Music	500903
B.A.	CP: Performing Arts	Music	500901
B.Mus.	CP: Performing Arts	Music	500903
M.A.	CP: Performing Arts	Music	500901

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.M.	CP: Performing Arts	Music	500901
M.PHIL.	CP: Performing Arts	Music	500901
D.M.A	CP: Performing Arts	Music	500903
Ph.D.	CP: Performing Arts	Music	500901
B.A.	CP: Performing Arts	Theatre Arts	500501
B.F.A.	CP: Performing Arts	Theatre Arts	500501
M.F.A.	CP: Performing Arts	Theatre Arts	500501
M.T.A.	CP: Performing Arts	Theatre Arts	500501
B.A.	CP: Visual Arts	Visual Arts	500701
B.F.A.	CP: Visual Arts	Visual Arts	500701
	Business, Management & Administration		
B.S.	CP: Business Information Management	Business Analytics & Information Technology	521301
Grad. Cert.	CP: General Management	Science & Technology Management	520201
B.S.	CP: General Management	Management	520201
B.A.	CP: Human Resources Management	Human Resource Management	521001
M.H.R.M	CP: Human Resources Management	Human Resource Management	521001
Ph.D.	CP: Human Resources Management	Industrial Relations & Human Resources	521002
B.S.	CP: Human Resources Management	Labor & Employment Relations	521002
B.A.	CP: Human Resources Management	Labor Studies & Employment Relations	521002
M.L.E.R.	CP: Human Resources Management	Labor & Employment Relations	521001
	Education & Training		
Grad. Certif.	CP: Administration & Administrative Support	Educational Technology	130501
Ed.D.	CP: Administration & Administrative Support	Educational Leadership	130401
M.ED.	CP: Administration & Administrative Support	Administrative & Supervision/Elementary Ed.	130408
M.ED.	CP: Administration & Administrative	Administration & Supervision/Secondary Ed.	130409

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Support		
Ed.S.	CP: Administration & Administrative Support	Educational Administration & Supervision	130401
M.Ed.	CP: Administration & Administrative Support	Educational Statistics & Measurement	130603
Ed.D.	CP: Administration & Administrative Support	Educational Statistics & Measurement	130603
M.Ed.	CP: Administration & Administrative Support	School Business Administration	130401
Grad. Certif.	CP: Professional Support Services	Library Services—Master’s Certif.	250101
Ed.M.	CP: Professional Support Services	College Student Affairs	131102
M.Phil.	CP: Professional Support Services	Communication, Information, Library Studies	250101
Ph.D.	CP: Professional Support Services	Communication, Information, Library Studies	250101
Ed.D.	CP: Professional Support Services	Counseling Psychology	131101
Ed.D.	CP: Professional Support Services	Design Of Learning Environments	522806
M.L.S.	CP: Professional Support Services	Educational Media Services	259999
M.L.S.	CP: Professional Support Services	Information Science	250101
M.Ed.	CP: Professional Support Services	Learning/Cognition & Development	422806
M.L.S.	CP: Professional Support Services	Library Administration	259999
M.L.I.S.	CP: Professional Support Services	Library & Information Science	250101
M.Ed.	CP: Professional Support Services	School Counseling & Counseling Psychology	131101
Certif.	CP: Teaching & Training	P-3 Education Certification—Master’s Certif.	131210
M. Ed.	CP: Teaching & Training	Adult & Continuing Education	131201
B.A.	CP: Teaching & Training	Economics	450601
M.A.	CP: Teaching & Training	Economics	450601
M.PHIL.	CP: Teaching & Training	Economics	450601
Ph.D.	CP: Teaching & Training	Economics	450601
M.A.	CP: Teaching & Training	Education—option within Ph.D. program only	130101

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Ph.D.	CP: Teaching & Training	Education	130101
M.Ed.	CP: Teaching & Training	Elementary & Early Childhood Education	131202
Ed.S.	CP: Teaching & Training	Elementary & Early Childhood Education	131202
M.Ed.	CP: Teaching & Training	English Education	131305
B.S.	CP: Teaching & Training	Environmental & Business Economics	459999
M.A.	CP: Teaching & Training	Language Education	131306
Ed.S.	CP: Teaching & Training	Language Education	131306
Ed.D.	CP: Teaching & Training	Language Education	131306
M.Ed..	CP: Teaching & Training	Literacy Education	131399
Ed.S.	CP: Teaching & Training	Literacy Education	131399
Ed.D.	CP: Teaching & Training	Literacy Education	131399
M.Ed.	CP: Teaching & Training	Mathematics Education	131311
Ed.S.	CP: Teaching & Training	Mathematics Education	131311
Ed.D.	CP: Teaching & Training	Mathematics Education	131311
M.M.	CP: Teaching & Training	Music Education	131312
B.S.	CP: Teaching & Training	Nutritional Sciences	301901
M.Phil.	CP: Teaching & Training	Nutritional Sciences	301901
M.S.	CP: Teaching & Training	Nutritional Sciences	301901
Ph.D.	CP: Teaching & Training	Nutritional Sciences	301901
Psy.M.	CP: Teaching & Training	Professional Psychology	420101
Psy.D.	CP: Teaching & Training	Professional Psychology	420101
M.Ed.	CP: Teaching & Training	Reading	131315
M.Ed.	CP: Teaching & Training	Science Education	131316
Ed.S.	CP: Teaching & Training	Science Education	131316
Ed.D.	CP: Teaching & Training	Science Education	131316
M.Ed.	CP: Teaching & Training	Social Studies Education	131318
Ed.S.	CP: Teaching & Training	Social Studies Education	131318
Ed.D.	CP: Teaching & Training	Social Studies Education	131318

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.Ed.	CP: Teaching & Training	Special Education	131001
Ed.D.	CP: Teaching & Training	Special Education	131001
M.Ed.	CP: Teaching & Training	Vocational-Technical Education	131319
Ed.S.	CP: Teaching & Training	Vocational-Technical Education	131319
Ed.D.	CP: Teaching & Training	Vocational-Technical Education	131319
	Finance		
M.Acc.	CP: Accounting	Taxation/Accounting	520301
B.S.	CP: Accounting	Accounting	520301
M. Acc.	CP: Accounting	Accounting	520301
B.S.	CP: Business Finance	Finance	520801
M.Q.F.	CP: Business Finance	Quantitative Finance	520801
	Government & Public Administration		
M.C.R.P.	CP: Planning	City & Regional Planning	040301
M.C.R.S.	CP: Planning	City & Regional Studies	040301
B.A.	CP: Planning	Planning & Public Policy	451201
Ph.D.	CP: Planning	Planning & Policy Development	040301
M.P.A.P.	CP: Public Management & Administration	Public Affairs & Politics	440501
M.P.P.	CP: Public Management & Administration	Public Policy	440501
	Health Science		
Grad. Certif.	CP: Biotechnology Research & Development	Pharmaceuticals & Clinical Trials Management WRONG CIP	520210
BS.	CP: Biotechnology Research & Development	Biotechnology	261201
M.S.	CP: Biotechnology Research & Development	Medicinal Chemistry	512004
Ph.D.	CP: Biotechnology Research & Development	Medicinal Chemistry	512004
B.S.	CP: Biotechnology Research &	Pharmacy	512099

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Development		
M.S.	CP: Biotechnology Research & Development	Pharmaceutical Science	512004
Ph.D.	CP: Biotechnology Research & Development	Pharmaceutical Science	512004
B.S.	CP: Diagnostic Services	Medical Technology	511005
PHARM. D.	CP: Health Informatics	Pharmacy	512001
B.S.	CP: Health Informatics	Public Health	512201
M.P.H.	CP: Health Informatics	Public Health w/UMDNJ	512201
Dr.P.H.	CP: Health Informatics	Public Health w/UMDNJ	512201
Ph.D.	CP: Health Informatics	Public Health w/UMDNJ	512201
M.S.	CP: Health Informatics	Health Care Management w/UMDNJ	510701
B.S.	CP: Support Services	Biomedical Engineering	140501
M.S.	CP: Support Services	Biomedical Engineering	140501
M.S.	CP: Support Services	Biomedical Engineering w/UMDNJ	140501
Ph.D.	CP: Support Services	Biomedical Engineering w/UMDNJ	140501
B.S.	CP: Therapeutic Services	Exercise Science & Sport Studies	310505
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs:	
B.A.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
M.S	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
M.S	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry w/UMDNJ	260202
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry w/UMDNJ	260202

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Biomedical Sciences Programs		
B.A.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biomathematics	261101
B.A.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell Biology & Neuroscience	260401
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell & Developmental Biology	260401
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell & Developmental Biology w/UMDNJ	260401
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell & Developmental Biology w/UMDNJ	260401
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cellular & Molecular Pharmacology	261001
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cellular & Molecular Pharmacology w/UMDNJ	261001
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cellular & Molecular Pharmacology	261001
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cellular & Molecular Pharmacology w/UMDNJ	261001
B.A.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Genetics	260802
B.A.	CP: Medical Preparatory	Genetics & Microbiology	260804
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbial Biology	260502
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbial Biology	260502
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbiology	260502
M.S.	CP: Medical Preparatory Biological and	Microbiology & Molecular Genetics	260802

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Biomedical Sciences Programs		
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbiology & Molecular Genetics w/UMDNJ	260802
M.Phil.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbiology & Molecular Genetics	260503
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbiology & Molecular Genetics	260802
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbiology & Molecular Genetics w/UMDNJ	260802
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Biology & Biochemistry	260204
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neuroscience w/UMDNJ	261503
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neurosciences w/UMDNJ	261503
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Physiology & Integrative Biology/Zoology w/UMDNJ	260901
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Physiology & Integrative Biology/Zoology w/UMDNJ	260901
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Toxicology	261004
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Toxicology w/UMDNJ	261004
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Toxicology	261004
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Toxicology w/UMDNJ	261004
	Human Services		
B.A.	CP: Family & Community Services	Social Work	440701

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.W.	CP: Family & Community Services	Social Work	440701
D.S.W.	CP: Family & Community Services	Social Work	440701
Ph.D.	CP: Family & Community Services	Social Work	440701
	Information Technology		
B.A.	CP: Information Support & Services	Information Technology & Informatics	110401
M.I.T.	CP: Information Support & Services	Information Technology	110103
M.C.I.S.	CP: Information Support & Services	Communication & Information Studies	110401
B.A.	CP: Programming & Software Development	Computer Science	110101
B.S.	CP: Programming & Software Development	Computer Science	110701
M.Phil.	CP: Programming & Software Development	Computer Science	110701
M.S.	CP: Programming & Software Development	Computer Science	110701
Ph.D.	CP: Programming & Software Development	Computer Science	110701
	Law, Public Safety , Corrections & Security		
B.S.	CP: Law Enforcement Services	Criminal Justice	430103
	Manufacturing		
BS.	CP: Manufacturing Production Process Development	Industrial & Systems Engineering	143501
M.S.	CP: Manufacturing Production Process Development	Industrial & Systems Engineering	143501
Ph.D.	CP: Manufacturing Production Process Development	Industrial & Systems Engineering	143501
M.Phil	CP: Manufacturing Production Process Development	Mechanics	141901
M.S.	CP: Manufacturing Production Process Development	Mechanics	141901
Ph.D.	CP: Manufacturing Production Process Development	Mechanics	141901

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.E.	CP: Manufacturing Production Process Development	Mechanical & Aerospace Engineering	141901
M.Phil.	CP: Manufacturing Production Process Development	Mechanical & Aerospace Engineering	141901
M.S.	CP: Manufacturing Production Process Development	Mechanical & Aerospace Engineering	141901
Ph.D.	CP: Manufacturing Production Process Development	Mechanical & Aerospace Engineering	141901
	Marketing		
B.S.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Engineering & Technology	Chemical Engineering	140701
M.Phil.	CP: Engineering & Technology	Chemical & Biochemical Engineering	140701
M.S.	CP: Engineering & Technology	Chemical & Biochemical Engineering	140701
M.E.	CP: Engineering & Technology	Chemical & Biochemical Engineering	140701
Ph.D.	CP: Engineering & Technology	Chemical & Biochemical Engineering	140701
B.S.	CP: Engineering & Technology	Electrical & Computer Engineering	141001
M.Phil.	CP: Engineering & Technology	Electrical & Computer Engineering	141001
M.S.	CP: Engineering & Technology	Electrical & Computer Engineering	141001
Ph.D.	CP: Engineering & Technology	Electrical & Computer Engineering	141001
B.S.	CP: Engineering & Technology	Material Science & Engineering	140601
M.Phil.	CP: Engineering & Technology	Materials Science & Engineering	140601
M.S.	CP: Engineering & Technology	Materials Science & Engineering	140601
Ph.D.	CP: Engineering & Technology	Materials Science & Engineering	140601
B.S.	CP: Engineering & Technology	Mechanical Engineering	141901
B.S.	CP: Science & Mathematics	Applied Sciences in Engineering	141301
B.S.	CP: Science & Mathematics	Astrophysics	400202

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.	CP: Science & Mathematics	Atmospheric Science	400499
Ph.D.	CP: Science & Mathematics	Atmospheric Science	400499
B.A.	CP: Science & Mathematics	Biological Sciences	260101
B.S.	CP: Science & Mathematics	Biological Sciences	260101
Ph.D.	CP: Science & Mathematics	BIOMAPS	300101
M.B.S.	CP: Science & Mathematics	Business & Science	300101
B.A.	CP: Science & Mathematics	Chemistry	400501
M.Phil.	CP: Science & Mathematics	Chemistry & Chemical Biology	400501
M.S.	CP: Science & Mathematics	Chemistry & Chemical Biology	400501
M.S.T.	CP: Science & Mathematics	Chemistry & Chemical Biology	400501
Ph.D.	CP: Science & Mathematics	Chemistry & Chemical Biology	400501
B.A.	CP: Science & Mathematics	Geography	450701
M.Phil.	CP: Science & Mathematics	Geography	450701
M.A.	CP: Science & Mathematics	Geography	450701
M.S.	CP: Science & Mathematics	Geography	450701
Ph.D.	CP: Science & Mathematics	Geography	450701
B.A.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Mathematics	270101
M.S.	CP: Science & Mathematics	Mathematics	270101
Ph.D.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Meteorology	400404
M.S.	CP: Science & Mathematics	Operations Research	143701
Ph.D.	CP: Science & Mathematics	Operations Research	143701
B.A.	CP: Science & Mathematics	Physics	400801
B.S.	CP: Science & Mathematics	Physics	400801
M.S.T.	CP: Science & Mathematics	Physics	400801
M.Phil.	CP: Science & Mathematics	Physics & Astronomy	400899
M.S.	CP: Science & Mathematics	Physics & Astronomy	400899

RUTGERS UNIVERSITY, NEW BRUNSWICK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Ph.D.	CP: Science & Mathematics	Physics & Astronomy	400899
B.A.	CP: Science & Mathematics	Statistics	270501
M.Phil.	CP: Science & Mathematics	Statistics	270501
M.S.	CP: Science & Mathematics	Statistics & Biostatistics	270501
Ph.D.	CP: Science & Mathematics	Statistics & Biostatistics	270501
B.A.	CP: Science & Mathematics	Statistics & Mathematics	270501
	Transportation, Distribution, & Logistics		
B.S.	CP: Logistics, Planning & Management Services	Supply Chain & Marketing Science	520203

RUTGERS UNIVERSITY, NEWARK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.A.	CP: Animal Systems	Zoology	260701
M.S.	CP: Natural Resources Systems	Environmental Geology	400601
B.S.	CP: Natural Resources Systems	Environmental Sciences w/NJIT	030104
M.S.	CP: Natural Resources Systems	Environmental Science w/NJIT	030104
Ph.D.	CP: Natural Resources Systems	Environmental Science w/NJIT	030104
B.A.	CP: Natural Resources Systems	Geology	400601
B.S.	CP: Natural Resources Systems	Geology	400601
B.S.	CP: Natural Resources Systems	Geoscience Engineering w/NJIT	143901
B.A.	CP: Plant Systems	Botany	260301

RUTGERS UNIVERSITY, NEWARK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Audio-Video Technology & Film	Video Production	500602
B.A.	CP: Journalism & Broadcasting	Journalism	090401
B.A.	CP: Performing Arts	Music	500901
B.A.	CP: Performing Arts	Theatre	500501
B.A.	CP: Visual Arts	Art	500701
B.F.A.	CP: Visual Arts	Visual Art	500701
	Business, Management & Administration		
B.S.	CP: Business Information Management	Management of Information Systems	521201
B.S.	CP: General Management	Management	520201
M.B.A.	CP: General Management	Management	520201
Ph.D.	CP: General Management	Management	520201
	Education & Training		
B.A.	CP: Teaching & Training	Economics	450601
M.A.	CP: Teaching & Training	Economics	450601
M.A.	CP: Teaching & Training	English	230101
B.A.	CP: Teaching & Training	Science & Technology & Society w/NJIT	301501
Ph.D.	CP: Teaching & Training	Urban Systems w/NJIT & UMDNJ	459999
	Finance		
B.S.	CP: Accounting	Accounting	520301
M.Acc.	CP: Accounting	Accountancy	520301
M.B.A.	CP: Accounting	Professional Accounting	520301
M.Acc.	CP: Accounting	Taxation	520301
B.S.	CP: Business Finance	Finance	520801
M.Q.F.	CP: Business Finance	Quantitative Finance	520801
	Government & Public Administration		
M.S.	CP: Foreign Service	Global Affairs	450901

RUTGERS UNIVERSITY, NEWARK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Ph.D.	CP: Foreign Service	Global Affairs	450901
B.A.	CP: Public Management & Administration	Public Service	449999
M.P.A.	CP: Public Management & Administration	Public Administration	440401
Ph.D.	CP: Public Management & Administration	Public Administration	440401
	Health Science		
M.S.	CP: Biotechnology Research & Development	Computational Biology	261103
M.S.	CP: Biotechnology Research & Development	Computational Biology w/NJIT	261103
B.S.	CP: Diagnostic Services	Allied Health Technologies w/UMDNJ	510999
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511005
B.S.	CP: Diagnostic Services	Medical Technology	511005
M.P.H.	CP: Health Informatics	Public Health w/UMDNJ & NJIT	512201
B.S.	CP: Therapeutic Services	Nursing	513801
M.S.	CP: Therapeutic Services	Nursing	513809
Ph.D.	CP: Therapeutic Services	Nursing	513809
D.N.P.	CP: Therapeutic Services	Nursing Practice	513818
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs:	
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Behavioral & Neural Sciences	261501
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Behavioral & Neural Sciences	261501
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neurosciences w/UMDNJ	261503
	Human Services		
B.A.	CP: Family & Community Services	Social Work	440701

RUTGERS UNIVERSITY, NEWARK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.W.	CP: Family & Community Services	Social Work	440701
	Information Technology		
B.A.	CP: Information Support & Services	Computer Science w/NJIT	110101
B.S.	CP: Information Support & Services	Human Computer Interaction	110401
B.A.	CP: Information Support & Services	Information Systems w/NJIT	110401
M.I.T.	CP: Information Support & Services	Information Technology	110103
	Law, Public Safety , Corrections & Security		
B.S.	CP: Law Enforcement Services	Criminal Justice	430104
M.A.	CP: Law Enforcement Services	Criminal Justice	430104
Ph.D.	CP: Law Enforcement Services	Criminal Justice	430104
J.D.	CP: Legal Services	Law	220101
	Marketing		
B.S.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
Grad. Certif.	CP: Science & Mathematics	Science & Technology Management	300101
B.A.	CP: Science & Mathematics	Applied Mathematics w/NJIT	270301
B.A.	CP: Science & Mathematics	Applied Physics w/NJIT	400801
M.S.	CP: Science & Mathematics	Applied Physics w/NJIT	400801
Ph.D.	CP: Science & Mathematics	Applied Physics w/NJIT	400899
M.B.S.	CP: Science & Mathematics	Business & Science	300101
B.A.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Biology w/NJIT	260101
B.S.	CP: Science & Mathematics	Biology w/NJIT	260101
M.S.	CP: Science & Mathematics	Biology	260101

RUTGERS UNIVERSITY, NEWARK

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.	CP: Science & Mathematics	Biology w/NJIT	260101
Ph.D.	CP: Science & Mathematics	Biology	260101
Ph.D.	CP: Science & Mathematics	Biology w/NJIT	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
M.S.	CP: Science & Mathematics	Chemistry	400501
Ph.D.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Mathematics	270101
Ph.D.	CP: Science & Mathematics	Mathematical Sciences w/NJIT	279999
B.A.	CP: Science & Mathematics	Physics	400801
B.A.	CP: Science & Mathematics	Physics—Dual w/NJIT—B.S. in Industrial Engineering	400801
	Transportation, Distribution, & Logistics		
B.S.	CP: Logistics, Planning & Management Services	Supply Chain & Marketing Science	520203

SAINT ELIZABETH, COLLEGE OF

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communications	090101
B.A.	CP: Performing Arts	Music	500901
B.A.	CP: Visual Arts	Art	500701

SAINT ELIZABETH, COLLEGE OF

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Business, Management & Administration		
Grad. Certif.	CP: General Management	Executive & Career Counseling	520201
Certif.	CP: General Management	Management—Pre-Bachelors Certif.	520201
Grad. Certif.	CP: General Management	Social Media Management	520101
B.S.	CP: General Management	Business Administration	520201
M.S.	CP: General Management	Management	520201
Certif.	CP: Human Resources Management	Human Resources—Pre-Bachelor’s Certif.	521001
	Education & Training		
Grad. Certif.	CP: Administration & Administrative Support	Administration and Supervision—Post-Baccalaureate Certif.	130401
M.A.	CP: Administration & Administrative Support	Educational Leadership	130401
Ed.D.	CP: Administration & Administrative Support	Educational Leadership	130401
Grad. Certif.	CP: Professional Support Services	Student Affairs in Higher Education—Post-Baccalaureate Certif.	131102
Grad. Certif.	CP: Professional Support Services	Student Affairs in High Education—Pre-Master’s Certif.	131102
Grad. Certif.	CP: Professional Support Services	Student Personnel Services—Post-Baccalaureate Certif.	131101
Grad. Certif.	CP: Teaching & Training	Educational Technology—Post-Baccalaureate Certif.	139999
M.A.	CP: Teaching & Training	Educational Technology	139999
M.A.	CP: Teaching & Training	Education	139999
Grad. Certif.	CP: Teaching & Training	Accelerated Teacher Certification—Pre-Masters Certif.	131299
Grad. Certif.	CP: Teaching & Training	Assistive Technology—Post-Baccalaureate Certif.	131001
Certif.	CP: Teaching & Training	Gerontology—Pre-Bachelor’s Certif.	301101
B.A.	CP: Teaching & Training	Economics	450601
B.A.	CP: Teaching & Training	International Studies	302001
B.A.	CP: Teaching & Training	Justice Studies	309999
B.A.	CP: Teaching & Training	Teacher Education—Multiple Levels	131206

SAINT ELIZABETH, COLLEGE OF

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Finance		
Certif.	CP: Accounting	Accounting—Pre-Bachelor’s Certif.	520301
	Health Sciences		
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511005
Grad. Certif.	CP: Health Informatics	Healthcare Management—Pre-Master’s Certif.	510701
M.A.	CP: Health Informatics	Healthcare Management	510701
Grad. Certif.	CP: Therapeutic Services	Dietetic Internship—Pre-Master’s Certif.	513199
B.S.	CP: Therapeutic Services	Foods & Nutrition	513101
B.S.N.	CP: Therapeutic Services	Nursing—Upper Division	513801
M.S.	CP: Therapeutic Services	Nursing	513808
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
	Hospitality & Tourism		
Grad. Certif.	CP: Recreation, Amusements & Attractions	Sports Nutrition & Wellness—Post-Baccalaureate Certif.	310599
	Human Services		
M.A.	CP: Counseling & Mental Health Services	Counseling Psychology	422803
Certif.	CP: Family & Community Services	Victim Services—Pre-Bachelors Certif.	440000
M.S.	CP: Family & Community Services	Nutrition	190599
	Information Technology		
Certif.	CP: Information Support & Services	Computer Information Systems—Pre-Bachelor’s Certif.	110101
B.A.	CP: Information Support & Services	Computer Information Systems	110101
B.S.	CP: Programming & Software Development	Computer Science	110701

SAINT ELIZABETH, COLLEGE OF			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Law, Public Safety, Corrections & Security		
Grad. Certif.	CP: Law Enforcement Services	Forensic Psychology—Pre-Master’s Certif.	422812
M.S.	CP: Law Enforcement Services	Forensic Psychology & Counseling	422812
M.A.	CP: Law Enforcement Services	Justice Administration & Public Service	430104
	Marketing		
Certif.	CP: Marketing Management	Marketing—Pre-Bachelor’s Certif.	521401
	Science, Technology, Engineering & Mathematics		
B.A.	CP: Science & Mathematics	Applied Science	309999
B.A.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Mathematics	270101

SAINT PETER’S COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communications	090101
B.A.	CP: Visual Arts	Fine Arts	500799
B.A.	CP: Visual Arts	Graphic Arts	500401
B.A.	CP: Visual Arts	Visual Arts	500702

SAINT PETER'S COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Business, Management & Administration		
Certif.	CP: Business Information Management	Management of Information Systems—Pre-Bachelor's Certif.	521201
B.S.B.A.	CP: Business Information Management	Management of Information Systems	521201
M.B.A.	CP: Business Information Management	Management Information Systems	521201
M.B.A.	CP: Human Resources Management	Human Resources Management	521001
Certif.	CP: General Management	Business Systems—Pre-Bachelors Certif.	520101
Certif.	CP: General Management	General Business—Pre-Bachelor's Certif.	520101
Certif.	CP: General Management	International Business—Pre-Bachelor's Certif.	521101
Certif.	CP: General Management	Business Management—Pre-Bachelor's Certif.	520201
A.A.	CP: General Management	Business Management	520201
B.S.	CP: General Management	Business Management	520201
M.B.A.	CP: General Management	International Business	521101
A.S.	CP: General Management	International Business & Trade	521101
B.S.	CP: General Management	International Business & Trade	521101
M.B.A.	CP: General Management	Management	520201
	Education & Training		
M.A.ED.	CP: Administration & Administrative Support	Educational Administration & Supervision	130401
M.A.ED.	CP: Administration & Administrative Support	Urban Education	130410
M.A.Ed.	CP: Professional Support Services	Education Counseling & Guidance	131101
Grad. Certif.	CP: Teaching & Training	Education—Pre-Master's Certif.	130101
B.A.	CP: Teaching & Training	Economics	450601
B.S.	CP: Teaching & Training	Economics	450601
B.A.	CP: Teaching & Training	Elementary Education	131202
B.A.	CP: Teaching & Training	Mathematical Economics	450601
M.A.Ed.	CP: Teaching & Training	Reading Education	131315

SAINT PETER'S COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.Ed.	CP: Teaching & Training	Special Education	131099
M.A.Ed.	CP: Teaching & Training	Teaching	130101
	Finance		
Grad. Certif.	CP: Accounting	Accountancy—Post-Baccalaureate Certif.	520301
Grad. Certif.	CP: Accounting	Accountancy—Pre-Masters Certif.	520301
B.S.	CP: Accounting	Accountancy	520301
M.S	CP: Accounting	Accountancy	520301
A.S.	CP: Banking	Banking	520801
Certif.	CP: Business Finance	Finance—Pre-Bachelor's Certif.	520801
A.A.	CP: Business Finance	Finance	520801
M.B.A.	CP: Business Finance	Finance	520801
M.B.A.	CP: Insurance	Risk Management	521701
	Government & Public Administration		
Certif.	CP: Planning	Urban Studies—Pre-Bachelor's Certif.	451201
B.A	CP: Planning	Urban Studies	451201
B.S.	CP: Public Management & Administration	Urban Studies, Public Policy	440501
A.A.S.	CP: Public Management & Administration	Public Policy	440501
	Health Sciences		
B.S.	CP: Biotechnology Research & Development	Biotechnology	261201
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w/UMDNJ	511005
A.A.S.	CP: General Programs	Health Science	510000
Certif.	CP: Health Informatics	Healthcare Management—Pre-Bachelor's Certif.	510701
B.S.	CP: Health Informatics	Healthcare Management	510701
M.B.A.	CP: Health Informatics	Health Care Management	510707
Grad. Certif.	CP: Therapeutic Services	Primary Care Adult Nurse Practitioner—Post-Master's Certif.	513803
M.S.N.	CP: Therapeutic Services	Case Management	513802

SAINT PETER'S COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.N.	CP: Therapeutic Services	Nursing	513801
M.S.N.	CP: Therapeutic Services	Nursing	513808
M.S.N.	CP: Therapeutic Services	Primary Care Adult Nurse Practitioner	513803
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biological Chemistry	260202
	Information Technology		
B.S.	CP: Information Support & Services	Computer Science	110101
A.S.	CP: Information Support & Services	Information Systems	110401
Certif.	CP: Programming & Software Development	Computer Programming—Pre-Bachelor's Certif.	110201
Grad. Certif.	CP: Web & Digital Communications	WEB Page Development—Post-Baccalaureate Certif.	110801
	Law, Public Safety , Corrections & Security		
B.A.	CP: Law Enforcement Services	Criminal Justice	430104
	Marketing		
Certif.	CP: Marketing Management	Marketing Management—Pre-Bachelor's Certif.	521401
Certif.	CP: Marketing Management	Worldwide Food Marketing—Pre-Bachelor's Certif.	521909
M.B.A.	CP: Marketing Management	Marketing	521401
A.A.	CP: Marketing Management	Marketing Management	521401
B.S.	CP: Marketing Management	Marketing Management	521401
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Natural Sciences	300101

SAINT PETER'S COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: Science & Mathematics	Physics	400801

SETON HALL UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.A.	Natural Resources Systems	Environmental Studies	030103
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communication	090101
M.A.	CP: Journalism & Broadcasting	Strategic Communication	090101
M.A.	CP: Journalism & Broadcasting	Corporate & Public Communication	090101
B.A.	CP: Performing Arts	Applied Music	500903
B.A.	CP: Performing Arts	Comprehensive Music	500901
B.A.	CP: Performing Arts	Music	500901
B.A.	CP: Visual Arts	Art	500701
B.A.	CP: Visual Arts	Graphic Design & Advertising Art	500402
B.A.	CP: Visual Arts	Graphic Interactive & Advertising Design	500402
	Business, Management & Administration		
Grad. Certif.	CP: Business Information Management	Information Technology—Pre-Master's Certif.	521201
B.S.B.A.	CP: Business Information Management	Information Technology Management	521201
B.S.B.A.	CP: Business Information Management	Management Information Systems	521201
M.S.	CP: Human Resources Management	Human Resource Management	521001
M.A.Ed.	CP: Human Resources Management	Human Resources Training & Development	521099

SETON HALL UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.B.A.	CP: Human Resources Management	Management—Human Resources	521002
Grad. Certif.	CP: General Management	Church Management—Pre-Master’s Certif.	520206
B.A.B.A.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
M.P.A.	CP: General Management	Church Management	520206
M.S.	CP: General Management	International Business	521101
B.S.B.A.	CP: Operations Management	Economics/Business Managerial	520601
	Education & Training		
M.A.Ed.	CP: Administration & Administrative Support	Administration & Supervision	130401
Ed.S.	CP: Administration & Administrative Support	Administration & Supervision	130401
Ed.D.	CP: Administration & Administrative Support	Administration & Supervision	130401
M.A.Ed.	CP: Administration & Administrative Support	College Student Personnel Administration	130406
M.A.	CP: Administration & Administrative Support	Educational Leadership/Management & Policy	130401
Ed.S.	CP: Administration & Administrative Support	Executive Education Specialist	130401
Ed.D	CP: Administration & Administrative Support	Higher Education Administration	130406
Ph.D.	CP: Administration & Administrative Support	Higher Education Administration	130406
Ed.S.	CP: Administration & Administrative Support	Instructional Design	130301
Ed.S.	CP: Professional Support Services	School & Community Psychology	422805
M.A.Ed.	CP: Professional Support Services	Student Personnel Services	131101
M.A.	CP: Professional Support Services	Counseling/Student	131101

SETON HALL UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.A.	CP: Professional Support Services	School Counseling	131101
M.A.	CP: Professional Support Services	School Counseling--Online	131101
M.S.N.	CP: Professional Support Services	School Nurse Practitioner	131334
B.A.	CP: Teaching & Training	Art Education	131302
M.A.Ed.	CP: Teaching & Training	Bilingual & Bicultural Education	130201
Ed.S.	CP: Teaching & Training	Bilingual & Bicultural Education	130201
M.A.	CP: Teaching & Training	Counseling	422899
B.A.	CP: Teaching & Training	Economics	450601
B.S.Ed.	CP: Teaching & Training	Elementary Education	131202
M.A.Ed.	CP: Teaching & Training	Elementary Education	131202
B.A.	CP: Teaching & Training	English	230101
M.A.	CP: Teaching & Training	English	230101
M.A.Ed.	CP: Teaching & Training	English as a Second Language	131401
Ph.D.	CP: Teaching & Training	Family Psychology	422811
M.A.Ed.	CP: Teaching & Training	General Professional Education	130101
M.A.Ed.	CP: Teaching & Training	Health Professions Education	131307
M.A.	CP: Teaching & Training	Instructional Design for Teachers	131399
M.A.	CP: Teaching & Training	Museum Professions	301401
M.A.Ed.	CP: Teaching & Training	Professional Development (General Education)	130101
B.S.Ed.	CP: Teaching & Training	School & Community Health Education	131307
B.S.Ed.	CP: Teaching & Training	Secondary Education	131205
M.A.Ed.	CP: Teaching & Training	Secondary Education	131205
Ed.S.	CP: Teaching & Training	Secondary Education	131205
B.S.Ed.	CP: Teaching & Training	Special Education	131001
	Finance		
B.S.B.A.	CP: Accounting	Accounting	520301
M.S.	CP: Accounting	Accounting	520301
M.S.	CP: Accounting	Professional Accounting	520301

SETON HALL UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.B.A.	CP: Business Finance	Finance	520801
M.S.	CP: Securities & Investments	Financial Planning	520804
	Government & Public Administration		
M.A.	CP: Foreign Service	Diplomacy	450901
B.S.	CP: Foreign Service	Diplomacy & International Relations	450901
M.P.A.	CP: Public Management & Administration	Public Administration	440401
M.S.	CP: Revenue & Taxation	Taxation	521601
	Health Sciences		
B.S.	CP: General Programs	Health Sciences	510000
M.S.	CP: General Programs	Health Sciences	510000
Ph.D.	CP: General Programs	Health Sciences	510000
Grad. Certif.	CP: Health Informatics	Nursing Administration—Pre-Master's Certif.	513802
M.S.N.	CP: Health Informatics	Administrator of Nursing Services	513802
M.H.A.	CP: Health Informatics	Healthcare Administration	510701
M.S.N.	CP: Health Informatics	Nursing Systems Administration	513802
Grad. Certif.	CP: Therapeutic Services	Nurse Case Management—Pre-Master's Certif.	513899
Grad. Certif.	CP: Therapeutic Services	Primary Health Care Nurse Practitioner—Pre-Master's Certif.	513899
Grad. Certif.	CP: Therapeutic Services	School Nurse—Pre-Master's Certif.	513899
M.S.N.	CP: Therapeutic Services	School Nurse Practitioner	513899
M.S.N.	CP: Therapeutic Services	Acute Care Nurse Practitioner	513814
M.S.N.	CP: Therapeutic Services	Adult Nurse Practitioner	513803
M.S.N.	CP: Therapeutic Services	Clinical Nurse Leader	513801
M.S.N.	CP: Therapeutic Services	Gerontological Nurse Practitioner	513821
B.S.N.	CP: Therapeutic Services	Nursing	513801
Ph.D.	CP: Therapeutic Services	Nursing	513899
M.S.N.	CP: Therapeutic Services	Nurse Case Management	513899
M.A.	CP: Therapeutic Services	Nursing Education	513808

SETON HALL UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
D.N.P.	CP: Therapeutic Services	Nursing Practice	513808
M.S.	CP: Therapeutic Services	Occupational Therapy	512306
M.S.N.	CP: Therapeutic Services	Pediatric Nurse Practitioner	513809
D.P.T.	CP: Therapeutic Services	Physical Therapy	512308
M.S.	CP: Therapeutic Services	Physicians Assistant	510912
M.S.	CP: Therapeutic Services	Speech & Language Pathology	510203
M.S.N.	CP: Therapeutic Services	Women's Healthcare Nurse Practitioner	513822
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
B.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260202
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbiology	260503
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Bioscience	260204
	Hospitality & Tourism		
B.S.B.A.	CP: Recreation, Amusements & Attractions	Sports Management	310504
	Human Services		
Grad. Certif.	CP: Counseling & Mental Health Services	Childbirth Education—Pre-Master's Certif.	511504
Psy.D.	CP: Counseling & Mental Health Services	Clinical Psychology	422801
M.A.Ed.	CP: Counseling & Mental Health Services	Counselor Preparation	512310
Ph.D.	CP: Counseling & Mental Health Services	Counseling Psychology	422803
M.S.	CP: Counseling & Mental Health Services	Marriage & Family Therapy	511505
Ed.S.	CP: Counseling & Mental Health Services	Marriage & Family Therapy	511505
Ph.D.	CP: Counseling & Mental Health Services	Marriage & Family Therapy	511505
Ed.S.	CP: Counseling & Mental Health Services	Professional Counseling	511508
Ed.S.	CP: Counseling & Mental Health Services	Professional Counseling--Online	511508

SETON HALL UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Family & Community Services	Social Work	440701
	Information Technology		
B.S.	CP: Information Support & Services	Computer Science	110101
M.S.	CP: Information Support & Services	Information Systems	110401
	Law, Public Safety , Corrections & Security		
B.A.	CP: Law Enforcement Services	Criminal Justice	430104
M.S.J.	CP: Legal Services	Jurisprudence in Health/Science & Technology Law	229999
J.D.	CP: Legal Services	Law	220101
	Marketing		
B.S.B.A.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Science & Mathematics	Biology	260101
B.A.	CP: Science & Mathematics	Biology	260101
M.S.	CP: Science & Mathematics	Biology	260101
B.S.	CP: Science & Mathematics	Chemistry	400501
M.S.	CP: Science & Mathematics	Chemistry	400501
Ph.D.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Natural Sciences	300101
B.A.	CP: Science & Mathematics	Physics	400801
B.S.	CP: Science & Mathematics	Physics	400801

STEVENS INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
Grad. Certif.	CP: Environmental Service Systems	Air Pollution Technology—Pre-Master’s Certif.	141401
B.E.	CP: Environmental Service Systems	Environmental Engineering	141401
M.E.	CP: Environmental Service Systems	Environmental Engineering	141401
PH.D	CP: Environmental Service Systems	Environmental Engineering	141401
M.E.	CP: Natural Resources Systems	Ocean Engineering	142401
PH.D	CP: Natural Resources Systems	Ocean Engineering	142401
	Architecture & Construction		
Grad. Certif.	CP: Construction	Construction Engineering—Pre-Master’s Certif.	522001
Grad. Certif.	CP: Construction	Construction Accounting /Estimating—Pre-Master’s Certif.	522001
Grad. Certif.	CP: Construction	Construction Law /Disputes—Pre-Master’s Certif.	522001
Grad. Certif.	CP: Construction	Construction Quality Management—Pre-Master’s Certif.	522001
M.S	CP: Construction	Construction Management	522001
Grad. Certif.	CP: Design& Pre-Construction	Structural Engineering—Pre-Master’s Certif.	140803
B.E.	CP: Design& Pre-Construction	Civil Engineering	140801
D.E.	CP: Design& Pre-Construction	Civil Engineering	140801
M.E.	CP: Design& Pre-Construction	Civil Engineering	140801
PH.D	CP: Design& Pre-Construction	Civil Engineering	140801
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Performing Arts	Music & Technology	500999
B.A.	CP: Visual Arts	Art and Technology	500799
	Business, Management & Administration		
Grad. Certif.	CP: Business Information Management	Information Management—Business—Pre-Master’s Certif.	521201
Grad. Certif.	CP: Business Information Management	Information Systems—Pre-Master’s Certif.	521201

STEVENS INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.S.	CP: Business Information Management	Computer Science	521299
M.I.M.	CP: Business Information Management	Information Management	521201
M.S.	CP: Business Information Management	Information Management	521201
PH.D.	CP: Business Information Management	Information Management	521201
M.S.	CP: Business Information Management	Information Systems	521201
Grad. Certif.	CP: General Management	General Management—Pre-Master's Certif.	520201
B.S.	CP: General Management	Business & Technology	520201
B.S.	CP: General Management	Management	520201
M.M.S.	CP: General Management	Management	520201
M.S.	CP: General Management	Management	520201
Grad. Certif.	CP: Human Resources Management	Human Resources Selection—Pre-Master's Certif.	521001
M.S.	CP: Human Resources Management	Human Resources Management	521001
Grad. Certif.	CP: Operations Management	Design & Production Management—Business Administration—Pre-Master's Certif.	520299
Grad. Certif.	CP: Operations Management	Project Management—Business Administration—Pre-Master's Certif.	520299
Grad. Certif.	CP: Operations Management	Technology Management/Business Administration—Pre-Master's Certif.	520299
M.S.	CP: Operations Management	Design & Production Management—Business Administration	520299
M.S.	CP: Operations Management	Management of Technology	520299
M.T.M.	CP: Operations Management	Management of Technology	520299
M.S.	CP: Operations Management	Project Management	520299
Ex.M.B.A.	CP: Operations Management	Technology Management	529999
M.S.	CP: Operations Management	Technology Management	520299
Ph.D.	CP: Operations Management	Technology Management	520299
Grad. Certif.	CP: Operations Management	E-Commerce—Pre-Master's Certif.	520208
M.S.	CP: Operations Management	E-Commerce	520208

STEVENS INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Education & Training		
Grad. Certif.	CP: Teaching & Training	Professional Communications: Scientific & Technical & Business—Pre-Master’s Certif.	231303
M.S.	CP: Teaching & Training	Applied Psychology	521003
Ph.D	CP: Teaching & Training	Applied Psychology	521003
B.E.	CP: Teaching & Training	Interdisciplinary Engineering	140101
M.E.	CP: Teaching & Training	Interdisciplinary Engineering	140101
Ph.D.	CP: Teaching & Training	Interdisciplinary Engineering	140101
B.A.	CP: Teaching & Training	Science/Technology & Society	240101
	Health Science		
Grad. Certif.	CP: Health Informatics	Bioinformatics—Pre-Master’s Certif.	261103
Grad. Certif.	CP: Support Services	Biomedical Engineering—Pre-Master’s Certif.	140501
B.E.	CP: Support Services	Biomedical Engineering	140501
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biomedical Chemistry—Pre-Master’s Certif.	269999
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Chemical Biology—Pre-Master’s Certif.	260202
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Chemical Physiology—Pre-Master’s Certif.	269999
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Instrumental Analysis—Pre-Master’s Certif.	269999
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Laboratory Methods in Chemical Biology—Pre-Master’s Certif.	269999
Ph.D	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Chemical Biology	260202
B.S.	CP: Medical Preparatory Biological and	Chemical Biology	260202

STEVENS INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Biomedical Sciences Programs		
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Chemical Biology	260202
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Chemical Biology	260202
	Information Technology		
Grad. Certif.	CP: Information Support & Services	Computer & Communications Security—Pre-Master's Certif.	140999
Grad. Certif.	CP: Information Support & Services	Database Systems—Pre-Master's Certif.	110802
Grad. Certif.	CP: Information Support & Services	Network & Graph Theory—Pre-Master's Certif.	119999
M.E.	CP: Information Support & Services	Computer & Information Engineering	140901
M.S.	CP: Information Support & Services	Computer & Information Engineering	140901
Ph.D.	CP: Information Support & Services	Computer & Information Engineering	140901
B.E.	CP: Information Support & Services	Computer Engineering	140901
D.E.	CP: Information Support & Services	Computer Engineering	140901
M.E.	CP: Information Support & Services	Computer Engineering	140901
Ph.D.	CP: Information Support & Services	Computer Engineering	140901
B.S.	CP: Network Systems	Cybersecurity	111003
Grad. Certif.	CP: Network Systems	Telecommunications Management—Pre-Master's Certif.	110901
M.S.	CP: Network Systems	Telecommunications	110901
M.S.	CP: Network Systems	Telecommunications Management	110901
Grad. Certif.	CP: Programming & Software Development	Advanced Programming: Theory, Design & Verification—Pre-Master's Certif.	110299
Grad. Certif.	CP: Programming & Software Development	Elements of Computer Science—Pre-Master's Certif.	110701
Grad. Certif.	CP: Programming & Software Development	Object Oriented Design & Programming—Pre-Master's Certif.	110299
Grad. Certif.	CP: Programming & Software Development	Programming for Critical Applications—Pre-Master's	110299

STEVENS INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
		Certif.	
Grad. Certif.	CP: Programming & Software Development	Software Engineering—Pre-Master’s Certif.	140903
Grad. Certif.	CP: Programming & Software Development	Theoretical Computer Science—Pre-Master’s Certif.	110701
B.S.	CP: Programming & Software Development	Computer Science	110701
M.S.	CP: Programming & Software Development	Computer Science	110701
Ph.D.	CP: Programming & Software Development	Computer Science	110701
M.S.	CP: Programming & Software Development	Enterprise Computing	110701
M.S.	CP: Programming & Software Development	Security & Privacy	110701
M.S.	CP: Programming & Software Development	Service-Oriented Computing	110701
M.S.	CP: Programming & Software Development	Software Engineering	140903
Grad. Certif.	CP: Web & Digital Communications	Computer Graphics—Pre-Master’s Certif.	110803
M.S.	CP: Web & Digital Communications	Multi-media Experience & Management	111004
	Manufacturing		
Grad. Certif.	CP: Manufacturing Production Process Development	Advanced Manufacturing—Pre-Master’s Certif.	143601
Grad. Certif.	CP: Manufacturing Production Process Development	Engineering Management—Pre-Master’s Certif.	151501
Grad. Certif.	CP: Manufacturing Production Process Development	Materials Engineering—Pre-Master’s Certif.	141801
Grad. Certif.	CP: Manufacturing Production Process Development	Structural Analysis & Materials (Materials Science) — Pre-Master’s Certif.	401001
Grad. Certif.	CP: Manufacturing Production Process Development	Surface Modification /Materials (Materials Science) — Pre-Master’s Certif.	401001
B.E.	CP: Manufacturing Production Process Development	Engineering Management	151501
M.E.	CP: Manufacturing Production Process Development	Engineering Management	151501
B.E.	CP: Manufacturing Production Process Development	Materials Engineering	141801

STEVENS INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.E.	CP: Manufacturing Production Process Development	Materials Engineering	141801
B.S.	CP: Manufacturing Production Process Development	Materials Science	401001
M.S.	CP: Manufacturing Production Process Development	Materials	401001
Ph.D.	CP: Manufacturing Production Process Development	Materials	401001
B.E.	CP: Manufacturing Production Process Development	Mechanical Engineering	141901
D.E.	CP: Manufacturing Production Process Development	Mechanical Engineering	141901
M.E.	CP: Manufacturing Production Process Development	Mechanical Engineering	141901
Ph.D.	CP: Manufacturing Production Process Development	Mechanical Engineering	141901
M.S.	CP: Manufacturing Production Process Development	Metallurgy	401001
	Science, Technology, Engineering & Mathematics		
Grad. Certif.	CP: Engineering & Technology	Building Energy Systems—Pre-Master's Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Chemical Engineering—Pre-Master's Certif.	140701
Grad. Certif.	CP: Engineering & Technology	Computational Methods, Fluid Mechanics, Heat Transfer—Pre-Master's Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Concurrent Design Management—Pre-Master's Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Concurrent Engineering—Pre-Master's Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Digital System & VLSI Design—Pre-Master's Certif. Under Engineering	149999
Grad. Certif.	CP: Engineering & Technology	Information Networks—Pre-Master's Certif.	149999

STEVENS INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
		Under Engineering	
Grad. Certif.	CP: Engineering & Technology	Integrated Product Design—Pre-Master’s Certif. Under engineering	149999
Grad. Certif.	CP: Engineering & Technology	Integrated Product Development—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Environmental Compatibility Engineering—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Environmental Processes—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Financial Engineering—Pre-Master’s Certif. CIP	279999
Grad. Certif.	CP: Engineering & Technology	Fundamentals of Chemical Engineering—Pre-Master’s Certif.	140701
Grad. Certif.	CP: Engineering & Technology	Fundamentals of Modern Chemical Engineering—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Geotechnical Engineering—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Inland & Coastal Environmental Hydrology—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Mechanism Design—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Polymer Processing—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Power Generation—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Robotics & Control—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Satellite Engineering—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Soil & Groundwater Pollution—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Stress Analysis & Design—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Systems Engineering—Pre-Master’s Certif.	142701
Grad. Certif.	CP: Engineering & Technology	Vibrations & Noise Control—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Water Quality Control—Pre-Master’s Certif.	149999
Grad. Certif.	CP: Engineering & Technology	Wireless Communications—Pre-Master’s Certif. Under Engineering	149999
B.E.	CP: Engineering & Technology	Chemical Engineering	140701

STEVENS INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
D.E.	CP: Engineering & Technology	Chemical Engineering	140701
M.E.	CP: Engineering & Technology	Chemical Engineering	140701
Ph.D	CP: Engineering & Technology	Chemical Engineering	140701
M.E.	CP: Engineering & Technology	Concurrent Design Management	149999
B.E.	CP: Engineering & Technology	Electrical Engineering	141001
D.E.	CP: Engineering & Technology	Electrical Engineering	141001
M.E.	CP: Engineering & Technology	Electrical Engineering	141001
Ph.D	CP: Engineering & Technology	Electrical Engineering	141001
Ph.D.	CP: Engineering & Technology	Enterprise Systems	142701
M.E.	CP: Engineering & Technology	Integrated Product Development	149999
M.S.	CP: Engineering & Technology	Maritime Systems	149999
B.E.	CP: Engineering & Technology	Polymer Engineering	143201
M.E.	CP: Engineering & Technology	Polymer Engineering	143201
M.Eng.	CP: Engineering & Technology	Systems Engineering	142701
Ph.D.	CP: Engineering & Technology	Systems Engineering	142701
M.S.	CP: Engineering & Technology	Telecommunications Engineering	141001
Grad. Certif.	CP: Science & Mathematics	Analysis of Polymer Processing Methods—Pre-Master's Certif.	400599
Grad. Certif.	CP: Science & Mathematics	Analytical Chemistry—Pre-Master's Certif.	400502
Grad. Certif.	CP: Science & Mathematics	Applied Optics—Pre-Master's Certif.	400899
Grad. Certif.	CP: Science & Mathematics	Applied Statistics—Pre-Master's Certif.	270501
Grad. Certif.	CP: Science & Mathematics	Computer Mathematics—Pre-Master's Certif.	270399
Grad. Certif.	CP: Science & Mathematics	Finite Element Analysis—Pre-Master's Certif. CIP	149999
Grad. Certif.	CP: Science & Mathematics	Polymer Chemistry—Pre-Master's Certif.	400507
Grad. Certif.	CP: Science & Mathematics	Stochastic Systems—Pre-Master's Certif.	279999
Grad. Certif.	CP: Science & Mathematics	Surface Physics—Pre-Master's Certif.	400899
M.S.	CP: Science & Mathematics	Applied Mathematics	270301
M.S.	CP: Science & Mathematics	Applied Statistics	270501

STEVENS INSTITUTE OF TECHNOLOGY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: Science & Mathematics	Chemistry	400501
M.S.	CP: Science & Mathematics	Chemistry	400501
Ph.D.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Computational Science	300801
B.E.	CP: Science & Mathematics	Engineering Physics	141201
M.E.	CP: Science & Mathematics	Engineering Physics	141201
M.S.	CP: Science & Mathematics	Operations Research	143701
PH.D	CP: Science & Mathematics	Operations Research	143701
B.S.	CP: Science & Mathematics	Physics	400801
M.S.	CP: Science & Mathematics	Physics	400801
Ph.D.	CP: Science & Mathematics	Physics	400801
B.S.	CP: Science & Mathematics	Pure & Applied Mathematics	270101
M.S.	CP: Science & Mathematics	Pure & Applied Mathematics	270101
Ph.D.	CP: Science & Mathematics	Pure & Applied Mathematics	270101
M.S.	CP: Science & Mathematics	Stochastic Systems	279999
	Transportation, Distribution & Logistics		
Grad. Certif.	CP: Transportation Operations	Aerospace Guidance & Control—Pre-Master's Certif.	140201
B.E.	CP: Transportation Operations	Engineering—Naval Concentration	142201
B.E.	CP: Transportation Operations	Naval Engineering	142201

STRAYER UNIVERSITY			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Business, Management & Administration		
B.B.A.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
	Finance		
B.S.	CP: Accounting	Accounting	520301
	Law, Public Safety, Corrections & Security		
B.S.	CP: Law Enforcement Services	Criminal Justice	430103
	Information Technology		
B.S.	CP: Information Support & Services	Information Systems	110401

THOMAS EDISON STATE COLLEGE			
Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
Certif.	CP: Environmental Service Systems	Renewable Energy & Energy Efficiency	150503
	Architecture & Construction		
Certif.	CP: Design & Pre-Construction	Computer Aided Design—Pre-Associate’s Certif.	151301
	Business, Management & Administration		
Certif.	CP: Administrative Support	Administrative Office Management—Pre-Associate’s Certif.	520204
Certif.	CP: Human Resources Management	Human Resources Management—Pre-Associate Certif.	521001

THOMAS EDISON STATE COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Human Resources Management	Human Resources Management—Post-Baccalaureate Certif.	521001
Certif.	CP: Human Resources Management	Labor Studies—Pre-Associate’s Certif.	521004
Certif.	CP: Human Resources Management	Management of Human Resources—Pre-Associate Certif.	521001
M.S.H.R.M.	CP: Human Resources Management	Human Resource Management	521001
B.S.B.A.	CP: Human Resources Management	Management of Human Resources	521001
Certif.	CP: General Management	Operations Management—Pre-Associate’s Certif.	520205
Grad. Certif.	CP: General Management	Organizational Management & Leadership—Post-Baccalaureate Certif.	520201
Grad. Certif.	CP: General Management	Public Service Leadership—Post-Baccalaureate Certif.	520201
A.S.	CP: General Management	Business Administration	520201
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
A.S.M.	CP: General Management	Business & Industry	529999
A.S.M.	CP: General Management	General Management	520101
M.S.	CP: General Management	Management	520201
B.S.B.A.	CP: General Management	Operations Management	520205
Certif.	CP: Operations Management	Organizational Leadership—Pre-Bachelor’s Certif.	520299
Grad. Certif.	CP: Operations Management	Project Management—Post- Baccalaureate Certif.	520211
B.S.	CP: Operations Management	Organizational Leadership—Pre-Bachelor’s Certif.	520299
	Education & Training		
Grad. Certif.	CP: Administration & Administrative Support	Educational Leadership—Post-Baccalaureate Certif.	130401
M.A.	CP: Administration & Administrative Support	Educational Leadership	130401
M.A.	CP: Administration & Administrative Support	Educational Technology and Online Learning	130501

THOMAS EDISON STATE COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
Grad. Certif.	CP: Teaching & Training	Online Teaching & Learning—Post Baccalaureate Certif.	130101
A.S.	CP: Teaching & Training	Applied Science & Technology	309999
B.S.	CP: Teaching & Training	Applied Science & Technology	309999
M.S.	CP: Teaching & Training	Applied Science & Technology	309999
	Finance		
Certif.	CP: Accounting	Accounting—Pre-Associate’s Certif.	520301
B.S.B.A.	CP: Accounting	Accounting	520301
Certif.	CP: Business Finance	Finance—Pre-Associate’s Certif.	520801
B.S.B.A.	CP: Business Finance	Finance	520801
	Government & Public Administration		
Grad. Certif.	CP: National Security	Homeland Security—Post-Baccalaureate Certif.	430301
B.S.	CP: National Security	Homeland Security & Emergency Preparedness	430301
A.A.S.	CP: National Security	Occupational Studies—Military Technologies	29999
Certif.	CP: Public Management & Administration	Public Administration—Pre-Associate’s Certif.	440401
M.P.S.L.	CP: Public Management & Administration	Public Service Leadership	449999
	Health Sciences		
B.S.	CP: Diagnostic Services	Medical Imaging Sciences w/UMDNJ	510920
A.A.S.	CP: Diagnostic Services	Radiologic Technology	510907
Grad. Certif.	CP: Health Informatics	Clinical Trials Management—Post-Baccalaureate Certif.	512099
B.S.	CP: Health Informatics	Health Information Management w/UMDNJ	510706
Grad. Certif.	CP: Health Informatics	Nursing Administration—Post-Baccalaureate Certif.	513802
Grad. Certif.	CP: Health Informatics	Nurse Educator—Post Master’s Certif.	513817
Grad. Certif.	CP: Health Informatics	Nursing Informatics—Post-Baccalaureate Certif.	513817
Certif.	CP: Therapeutic Services	Dental Assisting w/UMDNJ—Pre-Associate’s Certif.	510601
A.S.	CP: Therapeutic Services	Applied Health Studies	510899
A.A.S.	CP: Therapeutic Services	Dental Hygiene—w/UMDNJ	510602
B.S.	CP: Therapeutic Services	Health Sciences—w/UMDNJ/NJCU	519999
A.S.M.	CP: Therapeutic Services	Health Services & Public Service	519999

THOMAS EDISON STATE COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.S.	CP: Therapeutic Services	Nursing	513801
M.S.	CP: Therapeutic Services	Nursing	513801
	Hospitality & Tourism		
Certif.	CP: Recreation, Amusements & Attractions	Fitness & Wellness—Pre-Associate’s Certif.	310599
	Human Services		
A.A.	CP: Family & Community Services	Human Services	440000
B.S.	CP: Family & Community Services	Human Services	440000
	Information Technology		
Certif.	CP: Information Support & Services	Computer Science—Pre-Associate’s Certif.	110101
Certif.	CP: Information Support & Services	Data Processing—Pre-Associate’s Certif.	110301
	Marketing		
Certif	CP: Marketing Management	Marketing—Pre-Associate’s Certif.	521401
B.S. B. A.	CP: Marketing Management	Marketing	521401
	Science, Technology, Engineering & Mathematics		
Certif.	CP: Engineering & Technology	Electronics—Pre-Associate’s Certif.	150303
A.A.S.	CP: Engineering & Technology	Applied Electronic Studies	150399
A.S.	CP: Science & Mathematics	Natural Sciences & Mathematics	300101
B.A.	CP: Science & Mathematics	Natural Sciences & Mathematics	300101
	Transportation, Distribution & Logistics		
A.A.S.	CP: Facility & Mobile Equipment Maintenance	Mechanics & Maintenance	479999

UNIVERSITY OF MEDICINE & DENTISTRY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	University College CIP Code
	Agriculture, Food & Natural Resources		
Ph.D.	CP: Natural Resources Systems	Environmental Sciences w/Rutgers-NB	030104
	Education & Training		
Ph.D.	CP: Teaching & Training	Urban Systems w/NJIT/RU—Social Sciences	459999
	Health Sciences		
M.S.	CP: Biotechnology Research & Development	Clinical Trial Sciences	512099
Grad. Certif.	CP: Diagnostic Services	Biodefense—Post Baccalaureate Certif.	511099
Grad. Certif.	CP: Diagnostic Services	Biomedical Science—Post Baccalaureate Certif.	511099
Certif.	CP: Diagnostic Services	Cardiac Sonography—Post-Associate’s Certif.	510901
Grad. Certif.	CP: Diagnostic Services	Cytotechnology—Post Baccalaureate Certif.	511002
Certif.	CP: Diagnostic Services	Diagnostic Imaging Technologies—Post-Associate’s Certif.	510920
Certif.	CP: Diagnostic Services	Diagnostic Medical Sonography—Post-Associate’s Certif.	510910
Grad. Certif.	CP: Diagnostic Services	Medical Laboratory Science—Post-Baccalaureate Certif.	511005
Certif.	CP: Diagnostic Services	Nuclear Medicine Technology—Post-Associate’s Certif.	510905
M.S.	CP: Diagnostic Services	Biomedical Sciences	511099
M.B.S.	CP: Diagnostic Services	Biomedical Sciences	511099
MASTER	CP: Diagnostic Services	Biomedical Sciences	511099
Ph.D.	CP: Diagnostic Services	Biomedical Sciences	511099
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences	511099
B.S.	CP: Diagnostic Services	Clinical Laboratory Sciences w//Others	511099
D.C.L.S.	CP: Diagnostic Services	Clinical Laboratory Sciences	511099
B.S.	CP: Diagnostic Services	Medical Imaging Sciences	510920
B.S.	CP: Diagnostic Services	Medical Imaging Sciences w/ 7 colleges	510920

UNIVERSITY OF MEDICINE & DENTISTRY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	University College CIP Code
M.S.	CP: Diagnostic Services	Radiologist Assistant	510907
Grad. Certif.	CP: General Programs	Health Care Informatics—Post-Baccalaureate Certif.	510000
B.S.	CP: General Programs	Health Sciences	510000
B.S.	CP: General Programs	Health Sciences (W/TESS & NJCU)	510000
M.S.	CP: General Programs	Health Sciences	510000
Ph.D.	CP: General Programs	Health Sciences	510000
Grad. Certif.	CP: Health Informatics	Clinical Epidemiology—Post-Baccalaureate Certif.	261309
Grad. Certif.	CP: Health Informatics	General Public Health—Post-Baccalaureate Certif.	512201
Grad. Certif.	CP: Health Informatics	Health Information Management—Post-Baccalaureate Certif.	510706
Certif.	CP: Health Informatics	Medical Coding—Pre-Associate’s Certif.	510703
Grad. Certif.	CP: Health Informatics	Public Health Preparedness—Post-Baccalaureate Certif.	512299
M.S.	CP: Health Informatics	Biomedical Informatics	512706
Ph.D.	CP: Health Informatics	Biomedical Informatics	512706
M.S.	CP: Health Informatics	Health Care Management	510701
M.S.	CP: Health Informatics	Health Care Management w/Rutgers	510702
B.S.	CP: Health Informatics	Health Information Management	510706
B.S.	CP: Health Informatics	Health Information Management w/6 others	510706
M.P.H.	CP: Health Informatics	Public Health w/NJIT/Rutgers	512201
Dr.P.H.	CP: Health Informatics	Public Health w/Rutgers	512201
Ph.D.	CP: Health Informatics	Public Health w/Rutgers	512201
Grad. Certif.	CP: Therapeutic Services	Acute Critical Care Advanced Practice Nursing—Post Master’s Certif.	513808
Grad. Certif.	CP: Therapeutic Services	Adult Health Advanced Practice Nursing—Post-Master’s Certif.	513808
Grad. Certif.	CP: Therapeutic Services	Adult Psychiatric & Mental Health Advanced Practice	513808

UNIVERSITY OF MEDICINE & DENTISTRY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	University College CIP Code
		Nursing—Post Master’s Certif.	
Grad. Certif.	CP: Therapeutic Services	Advanced Practice Nursing Family Health—Post Master’s Certif.	513808
Grad. Certif.	CP: Therapeutic Services	Advanced Practice Nursing Family Nurse Practitioner in Emergency Care—Post Master’s Certif.	513808
Grad. Certif.	CP: Therapeutic Services	Advanced Practice Nursing Gerontology—Post Master’s Certif.	513808
Grad. Certif.	CP: Therapeutic Services	Advanced Practice Nursing Oncology/Palliative Care—Post Master’s Certif.	513808
Grad. Certif.	CP: Therapeutic Services	Clinical & Translational Science—Post Master’s Certif.	519999
Grad. Certif.	CP: Therapeutic Services	Clinical Trials Research Nurse—Post Master’s Certif.	513808
Grad. Certif.	CP: Therapeutic Services	Nursing Informatics	513808
Grad. Certif.	CP: Therapeutic Services	Nurse Midwifery—Post-Master’s Certif.	513807
Grad. Certif.	CP: Therapeutic Services	Woman’s Health Advanced Practice Nursing—Post Master’s Certif.	513808
Grad Certif.	CP: Therapeutic Services	Professional Counseling—Post-Master’s Certif.	512399
Certif.	CP: Therapeutic Services	Dental Assisting—Pre-Associate’s Certif.	510601
Certif.	CP: Therapeutic Services	Dental Assisting—Pre-Associate’s Certif. w/Essex/Union/Brookdale/RVCC/TESSC/Ocean	510601
Certif.	CP: Therapeutic Services	Dental Hygiene—Post-Associate’s Certif.	510602
Certif.	CP: Therapeutic Services	Dietary Management—Pre-Associate’s Certif.	513103
Certif.	CP: Therapeutic Services	Dietary Management w/cc—Pre-Associate’s Certif.	513103
Certif.	CP: Therapeutic Services	Dietary Management w/RVC—Pre-Associate’s Certif.	513103
Grad. Certif.	CP: Therapeutic Services	Dietetic Internship—Post-Baccalaureate Certif.	513199
Grad. Certif.	CP: Therapeutic Services	Professional Counseling—Post-Master’s Certif.	512399
Certif.	CP: Therapeutic Services	Respiratory Therapy—Post-Associate’s Certif.	510908
Certif.	CP: Therapeutic Services	Vascular Technology—Post-Associate’s Certif.	519999

UNIVERSITY OF MEDICINE & DENTISTRY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	University College CIP Code
B.S.	CP: Therapeutic Services	Allied Health Technologies	510999
B.S.	CP: Therapeutic Services	Allied Health Technologies w/Fel/GCU/NJCU/Ram/RU-Nwk/Bloomfield/FDU	510999
M.S.	CP: Therapeutic Services	Clinical Nutrition	513102
D.C.N.	CP: Therapeutic Services	Clinical Nutrition	513102
M.S.	CP: Therapeutic Services	Clinical & Translational Science	519999
A.A.S	CP: Therapeutic Services	Dental Hygiene w/6 colleges	510602
MASTER	CP: Therapeutic Services	Dental Science	510501
M.S.	CP: Therapeutic Services	Dentistry	510501
D.M.D.	CP: Therapeutic Services	Dentistry	510401
B.S.N.	CP: Therapeutic Services	Nursing	513808
M.S.N.	CP: Therapeutic Services	Nursing	513808
M.S.N.	CP: Therapeutic Services	Nursing Informatics w/NJIT	513808
D.N.P.	CP: Therapeutic Services	Nursing Practice	513808
A.S.	CP: Therapeutic Services	Occupational Therapy Assistant w/5 colleges	510803
M.S.	CP: Therapeutic Services	Physician Assistant	510912
D.P.T.	CP: Therapeutic Services	Physical Therapy	512308
D.P.T.	CP: Therapeutic Services	Physical Therapy w/Rutgers/Camden	512308
M.P.T.	CP: Therapeutic Services	Physical Therapy w/Rutgers	512308
B.S.	CP: Therapeutic Services	Psychiatric Rehabilitation & Psychology	512399
B.S.	CP: Therapeutic Services	Psychiatric Rehabilitation & Psychology w/Georgian Court	512399
B.S.	CP: Therapeutic Services	Psychiatric Rehabilitation & Psychology w/Kean/Felician	512399
M.S.	CP: Therapeutic Services	Psychiatric Rehabilitation	512399
Ph.D.	CP: Therapeutic Services	Psychiatric Rehabilitation	512399
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation/Treatment	512399

UNIVERSITY OF MEDICINE & DENTISTRY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	University College CIP Code
		w/Burlington	
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation/Treatment w/Camden	512399
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation/Treatment w/Essex	512399
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation/Treatment w/Felician	512399
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation/Treatment w/Middlesex	512399
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation/Treatment w/Ocean	512399
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation/Treatment w/Passaic & Raritan	512399
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation/Treatment w/Union	512399
A.S.	CP: Therapeutic Services	Psychosocial Rehabilitation/Treatment w/Warren & Cumberland	512399
M.S.	CP: Therapeutic Services	Rehabilitation Counseling	512399
A.S.	CP: Therapeutic Services	Respiratory Care w/Various Community Colleges	510908
A.A.S.	CP: Therapeutic Services	Respiratory Therapy w/Atlantic Cape/Camden/Gloucester/Burlington/Salem Cumberland & Ocean	510908
M.S.	CP: Support Services	Biomedical Engineering w/Rutgers	140501
Ph.D.	CP: Support Services	Biomedical Engineering w/Rutgers	140501
Ph.D.	CP: Support Services	Biomedical Engineering w/NJIT	140501

UNIVERSITY OF MEDICINE & DENTISTRY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	University College CIP Code
Grad. Certif.	CP: Support Services	Environmental & Occupational Health—Post-Baccalaureate Certif.	512202
	Health Science	Health / Medical/Dentistry Preparatory Programs & Residency Programs	
Grad. Certif.	CP: Preparatory & Residency Programs	Endodontics—Post-Doctorate Certif.	510506
Grad. Certif.	CP: Preparatory & Residency Programs	General Dentistry Residency—Post-Doctorate Certif.	600199
Grad. Certif.	CP: Preparatory & Residency Programs	Oral & Maxillofacial Surgery—Post-Doctorate Certif.	600101
Grad. Certif.	CP: Preparatory & Residency Programs	Oral Medicine—Post-Doctorate Certif.	510502
Grad. Certif.	CP: Preparatory & Residency Programs	Orthodontics—Post-Doctorate Certif.	510508
Grad. Certif.	CP: Preparatory & Residency Programs	Pediatric Dentistry—Post-Doctorate Certif.	510509
Grad. Certif.	CP: Preparatory & Residency Programs	Periodontics—Post-Doctorate Certif.	510510
Grad. Certif.	CP: Preparatory & Residency Programs	Prosthodontics—Post-Doctorate Certif.	510511
Grad. Certif.	CP: Preparatory & Residency Programs	Public Policy & Oral Health Services Administration—Post-Baccalaureate Certif.	510504
M.D.	CP: Preparatory & Residency Programs	Medicine	511201
M.S.	CP: Preparatory & Residency Programs	Oral Biology	510503
Ph.D.	CP: Preparatory & Residency Programs	Oral Biology	510503
D.O.	CP: Preparatory & Residency Programs	Osteopathic Medicine	511901
	Health Science	Medical Biological and Biomedical Sciences, Physiology, Pathology, and Related Sciences Programs	
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neuroscience—Post-Baccalaureate Certif.	261501
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Pharmacological Sciences—Post-Baccalaureate Certif.	261001
Grad. Certif.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Stem Cell Biology—Post Baccalaureate Certif.	269999

UNIVERSITY OF MEDICINE & DENTISTRY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	University College CIP Code
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Anatomy	260403
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Anatomy	260403
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260210
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry w/Rutgers	260210
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry	260210
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biochemistry M.S. w/Rutgers	260210
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Biostatistics	261102
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell & Developmental Biology/Anatomy w/Rutgers	260406
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell & Developmental Biology/Anatomy w/Rutgers	260406
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell and Molecular Biology	260499
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell and Molecular Biology	260499
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell & Molecular Pharmacology—w/Rutgers	261001
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Cell & Molecular Pharmacology w/Rutgers	261002
M.S.	CP: Medical Preparatory Biological and	Microbiology & Molecular Genetics	260599

UNIVERSITY OF MEDICINE & DENTISTRY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	University College CIP Code
	Biomedical Sciences Programs		
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbiology & Molecular Genetics w/RU	260599
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbiology & Molecular Genetics	260599
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Microbiology & Molecular Genetics w/RU	260599
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Pathology & Immunology	260999
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Molecular Pathology & Immunology	260999
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neurosciences	261501
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neuroscience w/Rutgers	261501
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neurosciences	261501
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Neurosciences w/Rutgers	261503
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Pharmacology	261001
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Pharmacology	261001
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Physiology	260901
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Physiology	260901

UNIVERSITY OF MEDICINE & DENTISTRY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	University College CIP Code
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Physiology & Integrative Biology w/Rutgers	260999
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Physiology & Integrative Biology w/Rutgers	260999
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Toxicology	261004
M.S.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Toxicology w/Rutgers	261004
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Toxicology	261004
Ph.D.	CP: Medical Preparatory Biological and Biomedical Sciences Programs	Toxicology w/Rutgers	261004

UNIVERSITY OF PHOENIX

Business, Management & Administration			
B.S.	CP: General Management	Business	520201
B.S.	CP: Business Analysis	Management	521301
Information Technology			
B.S.	CP: Information Support & Services	Information Technology	110101

WILLIAM PATERSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
	Agriculture, Food & Natural Resources		
B.S.	CP: Natural Resources Systems	Environmental Science	030103
B.S.	CP: Natural Resources Systems	Environmental Sustainability	030103
B.A.	CP: Natural Resources Systems	Earth Science	400601
	Arts, Audio-Video Technology & Communications		
B.A.	CP: Journalism & Broadcasting	Communications	090101
M.A.	CP: Journalism & Broadcasting	Media Studies	090102
B.A.	CP: Performing Arts	Dramatic Arts	500501
B.A.	CP: Performing Arts	Music	500901
B.M.	CP: Performing Arts	Music	500903
M.M.	CP: Performing Arts	Music	500901
B.A.	CP: Visual Arts	Art	500701
M.F.A.	CP: Visual Arts	Art	500101
B.A.	CP: Visual Arts	Art History	500703
B.F.A.	CP: Visual Arts	Fine & Studio Arts	500701
M.A.	CP: Visual Arts	Visual Arts	500101
	Business, Management & Administration		
B.S.	CP: Business Information Management	Management	521301
B.S.	CP: General Management	Business Administration	520201
M.B.A.	CP: General Management	Business Administration	520201
B.S.	CP: General Management	Global Business	521101
	Education & Training		
Grad. Certif.	CP: Administration & Administrative Support	Learning Technologies	130501

WILLIAM PATERSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
M.Ed.	CP: Administration & Administrative Support	Educational Leadership	130401
M.Ed.	CP: Professional Support Services	School Personnel & Social Worker	131101
Grad. Certif.	CP: Teaching & Training	Assessment & Evaluation Research	450102
B.A.	CP: Teaching & Training	Economics	450601
B.A.	CP: Teaching & Training	Early Childhood Education	131210
B.A.	CP: Teaching & Training	Elementary Education	131202
M.A.T.	CP: Teaching & Training	Elementary Education	131202
M.Ed.	CP: Teaching & Training	Elementary Education	131206
B.S.	CP: Teaching & Training	Music Education	131312
B.S.	CP: Teaching & Training	Physical Education	131314
B.A.	CP: Teaching & Training	Secondary Education	131205
M.Ed.	CP: Teaching & Training	Secondary Education	131205
B.A.	CP: Teaching & Training	Special Education	131001
M.Ed.	CP: Teaching & Training	Special Education	131001
	Finance		
B.S.	CP: Accounting	Accounting	520301
B.S.	CP: Business Finance	Finance	520801
B.S.	CP: Securities & Investments	Financial Planning	520804
	Government & Public Administration		
M.A.	CP: Foreign Service	Public Policy & International Affairs	451001
	Health Sciences		
B.S.	CP: Biotechnology Research & Development	Biotechnology	261201
M.S.	CP: Biotechnology Research & Development	Biotechnology	261201
B.S.	CP: General Programs	Applied Health	510000
Grad. Certif.	CP: Health Informatics	Nursing Education	513817

WILLIAM PATERSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Therapeutic Services	Communication Disorders	510201
M.S.	CP: Therapeutic Services	Communication Disorders	510201
B.S.	CP: Therapeutic Services	Exercise Science: Exercise Physiology	310505
M.S.	CP: Therapeutic Studies	Exercise & Sports Studies	310505
B.S.	CP: Therapeutic Services	Nursing	513801
M.S.N.	CP: Therapeutic Services	Nursing	513808
D.N.P.	CP: Therapeutic Services	Nursing Practice	513808
	Hospitality & Tourism		
B.A.	CP: Recreation, Amusements & Attractions	Sports Management	310504
	Human Services		
M.A.	CP: Counseling & Mental Health Services	Clinical & Counseling Psychology	422801
B.S.	CP: Counseling & Mental Health Services	Public Health	511504
	Information Technology		
B.S.	CP: Information Support & Services	Computer Science	110101
	Law, Public Safety , Corrections & Security		
B.A.	CP: Legal Services	Legal Studies	220000
B.A.	CP: Legal Services	Political Science	451001
B.A.	CP: Law Enforcement Services	Criminology & Criminal Justice	430104
	Marketing		
M.A.	CP: Marketing Communications	Professional Communications	090901
B.S.	CP: Marketing Management	Marketing	521401
B.S.	CP: Professional Sales	Professional Sales	521804
M.S.	CP: Professional Sales	Sales Leadership	521804
	Science, Technology, Engineering & Mathematics		
B.S.	CP: Science & Mathematics	Biology	260101
M.S.	CP: Science & Mathematics	Biology	260101

WILLIAM PATERSON UNIVERSITY

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP)	Program Name	CIP Code
B.A.	CP: Science & Mathematics	Chemistry	400501
B.S.	CP: Science & Mathematics	Chemistry	400501
B.A.	CP: Science & Mathematics	Geography	450701
B.A.	CP: Science & Mathematics	Mathematics	270101
B.S.	CP: Science & Mathematics	Mathematics	270101