



CIP CODE	MAJOR	STEM Designated?
030104	Environmental Science	Y
030104	Environmental Science	Y
040201	Architecture	N
040201	Certificate in Arch Tech	N
040201	Sustainable Design	N
040301	Infrastructure Planning	N
049999	Industrial Design	N
090100	Technical Comm Essentials	N
090100	Social Media Essentials	N
100304	Digital Design	Y
110101	Computer Science	Y
110101	Undecided-Computing Sciences	Y
110101	Business and Computing	Y
110101	Computer & Info Science	Y
110101	Information Security	Y
110101	Software Engr Analysis/Design	Y
110101	Data Mining	Y
110101	Ntwk Secur & Inform. Assurance	Y
110101	Big Data Management and Mining	Y
110101	Big Data Essentials	Y
110103	IT Administration	Y
110103	IT Administration & Security	Y
110103	Information Technology	Y
110199	Emergency Management Bus Cont	Y
110199	Info Assurance for Emerg Mgmt	Y
110401	Information Systems	Y
110401	Web & Information Systems	Y
110401	Human Computer Interaction	Y
110401	Business & Information Systems	Y
110401	Information Systems	Y
110401	Data Science	Y
110401	Web Systems Development	Y
110401	Business and Info Systems	Y
110401	Crisis Mgmt & Bus Continuity	Y
110401	Emergency Mgmt Design Essentials	Y
110701	Computing & Business	Y
110901	Internet Engineering	Y
111003	Cyber Security & Privacy	Y
131316	Applied Science	N
140101	Undecided-Engineering	Y
140101	General Engineering	Y

140501	Biomedical Engineering	Y
140501	Bioelectronics	Y
140501	Biomedical Engineering	Y
140701	Chemical Engineering	Y
140701	Pharmaceutical Engineering	Y
140701	Certificate in Plastics Tech	Y
140801	Intelligent Transportation Sys	Y
140801	Transportation Studies	Y
140801	Civil Engineering	Y
140801	Construction Management	Y
140804	Transportation	Y
140901	Computer Engineering	Y
140903	Software Engineering	Y
140903	Software Engineering	Y
141001	Power and Energy Systems	Y
141001	Power Engineering	Y
141001	Power Systems Engineering	Y
141001	Firmware Engineering	Y
141001	Telecommunications	Y
141001	Electrical Engineering	Y
141301	Engineering Science	Y
141301	Engr Sci BS/DMD (Dentistry)	Y
141301	Engr Sci BS/MD UMDNJ program	Y
141301	Engr Sci BS/OD SUNY program	Y
141301	Engr Sci BS/MD Univ Grenada	Y
141301	Engr Sci BS/DDS (Dentistry)	Y
141401	Environmental Engineering	Y
141801	Material Science & Engineering	Y
141801	Materials Science & Engr	Y
141801	Materials Science & Engr	Y
141901	Mechanical Engineering	Y
142701	Occupational Safety & Hlth Eng	Y
142701	Pharmaceutical Sys Management	Y
142701	Critical Infrastructure	Y
142701	Occup. Safety & Health Engr.	Y
143501	Industrial Engineering	Y
143501	Supply Chain Engineering	Y
143601	Manufacturing Systems Engr	Y
143901	Geoscience Engineering	Y
144301	Biopharmaceutical Engineering	Y
149999	Pharmaceutical Technology	Y
149999	Sustain Policy & Env Mgmt	Y
149999	Pharmaceutical Management	Y
149999	Environmental Sustainability	Y
149999	Pharmaceutical Manufacturing	Y
149999	Certificate in Comp Aided Dft	Y
150000	Computer Technology	Y

150000	Certificate in Constr Tech.	Y
150000	Computer Science Technology	Y
150000	Computer Technology	Y
150000	Environmental Engineering Tech	Y
150000	Certificate in Electrical Tech	Y
150000	Rehabilitation Technology	Y
150000	Cert in Mechanical Technology	Y
150000	Manufacturing Engr Tech	Y
150000	Electrical & Computer Eng Tech	Y
150000	Construction Engineering Tech	Y
150000	Construction Management Tech	Y
150000	Concrete Industry Management	Y
150000	Surveying Engineering Tech	Y
150000	Mechanical Engineering Tech	Y
150000	Telecommunications Mgmt Tech	Y
150000	Technology Education	Y
150000	Manufacturing Engr Tech	Y
150000	Electrical & Computer Eng Tech	Y
150000	Medical Informatics Tech	Y
150000	Computer Technology	Y
150701	Occup. Safety & Indust Hygiene	Y
151199	Concrete Industry Management	Y
151501	Engineering Leadership	Y
151501	Engineering Management	Y
229999	Law, Technology, & Culture	N
231303	Communication	N
231303	Professional & Tech Comm	N
231303	Instruct'l Des, Eval & Assess	N
231303	Digital Mktg Design Essentials	N
231303	User Experience Essentials	N
240102	General Studies	N
260101	Biology	Y
260101	BIOL BA/MD with UMDNJ program	Y
260101	Biology	Y
260202	Biochemistry	Y
260203	Biophysics	Y
261102	Biostatistics	Y
261103	Bioinformatics	Y
261103	Computational Biology	Y
261103	Biomedical Informatics	Y
269999	Biomedical Device Development	Y
270101	Mathematical Sciences	Y
270101	Mathematical Sciences	Y
270301	Mathematical & Comp Finance	Y
270301	Applied Mathematics	Y
270301	Financial Mathematics	Y
270301	Quantitative Tools for Finance	Y

270301	Quantitative Finance	Y
270501	Biostatistics Essentials	Y
270501	Applied Statistical Methods	Y
270501	Actuarial Science	Y
270501	Applied Statistics	Y
301501	Science, Technology & Society	N
309999	Interdisciplinary Study	N
400501	Chemistry	Y
400501	Applied Chemistry	Y
400801	Physics	Y
400801	Applied Physics	Y
430106	Forensic Science	Y
440501	Hist of Tech, Envrnmnt & Medic	N
440501	Environmental Policy Studies	N
440501	Environmental & Sustain Policy	N
459999	Urban Systems	N
500408	Interior Design	N
500502	Theater Arts and Technology	N
500701	Fine Arts	N
511608	Nursing	N
511608	Nursing Informatics	N
512004	Pharmaceutical Chemistry	Y
520201	Project Management	N
520201	Healthcare Systems Management	N
520201	Global Technology Management	N
520201	International Commerce	N
520201	Industrial Administration	N
520201	Business	N
520201	Finance for Managers	N
520201	Information Mgmt for Managers	N
520201	Management Essentials	N
520201	Management of Technology	N
520299	Business Administration	N
520299	MBA Management of Technology	N
520299	MBA Management of Technology	N
521101	International Business	N
521301	Management	Y
521301	Business Data Science	Y
529999	Enterprise Development	N
540101	History	N