

ATLANTIC CAPE COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.S.	CP: Science & Math	Science & Mathematics	309999
A.A.S.	CP: Engineering & Technology	Technical Studies	159999

BERGEN COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.A.S.	CP: Engineering & Technology	Electronics Technology	150399
A.A.S.	CP: Engineering & Technology	General Engineering Technology	150000
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
Certif. Ach.	CP: Science & Mathematics	Quality Assurance—Certif. of Achievement	269999
Certif.	CP: Science & Mathematics	Geographical Information Systems (GIS)	450701

BROOKDALE COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.A.S.	CP: Engineering & Technology	Electronics Technology	150303
A.S.	CP: Engineering & Technology	Engineering	140101
A.A.S.	CP: Engineering & Technology	Technical Studies—Business Management	159999
A.S.	CP: Science & Mathematics	Mathematics & Science	309999

BURLINGTON COUNTY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.A.S.	CP: Engineering & Technology	ElectronicsEngineering Technology	150303
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
Certif.	CP: Science & Mathematics	Geospatial Technology	151102
A.A.S.	CP: Science & Mathematics	Chemical Technology	410301
A.A.S.	CP: Science & Mathematics	Geospatial Technology	151102
A.A.S.	CP: Science & Mathematics	Surveying Technology (INACTIVE)	151102

CAMDEN COUNTY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
Certif.	CP: Engineering & Technology	Fiberoptic Technician—Pre-Associate Certif.	150304
A.S.	CP: Engineering & Technology	Engineering Science	141301
A.A.S.	CP: Engineering & Technology	Engineering Technology Mechanical Engineering	150805
A.A.S.	CP: Engineering & Technology	Photonics Technology	150304
A.A.S.	CP: Engineering & Technology	Technical Studies	159999

CUMBERLAND COUNTY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
Certif.	CP: Engineering & Technology	Engineering Technology & Electronics Technology—Pre-Associate Certif.	151199
A.A.S.	CP: Engineering & Technology	Technical Studies	159999

ESSEX COUNTY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.A.S.	CP: Engineering & Technology	Electronic Engineering Technology	150303
A.S.	CP: Engineering & Technology	Engineering	140101
A.A.S.	CP: Engineering & Technology	Engineering Technology	150000
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
Certif.	CP: Science & Mathematics	Chemical Technology—Pre-Associate Certif.	410301
Certif.	CP: Science & Mathematics	Geographic Information Systems	450702
A.S.	CP: Science & Mathematics	Biology/Pre-Medicine	260101
A.A.S.	CP: Science & Mathematics	Chemical Technology	410301
A.S.	CP: Science & Mathematics	Chemistry	400501
A.S.	CP: Science & Mathematics	Mathematics	270101

GLOUCESTER COUNTY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
Certif.	CP: Engineering & Technology	Chemical Engineering Technology—Pre-Associate Certif.	410301
Certif.	CP: Science & Mathematics	Civil Engineering/Land Surveying—Pre-Associate Certif.	151102
A.A.S.	CP: Engineering & Technology	Chemical Engineering Technology	410301
A.S.	CP: Engineering & Technology	Engineering Science	140101
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
A.S.	CP: Science & Mathematics	Biology	260101
A.S.	CP: Science & Mathematics	Chemistry	400501

HUDSON COUNTY COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
Certif.	CP: Engineering & Technology	Electronics Technology—Pre-Associate Certif.	150303
A.A.S.	CP: Engineering & Technology	Electronics Engineering Technology	150303
A.S.	CP: Engineering & Technology	Engineering Science	141301
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
A.S.	CP: Science & Mathematics	Science & Mathematics	300101

MERCER COUNTY COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
Certif.	CP: Engineering & Technology	Electronics Engineering Technology—Pre-Associate Certif.	150303
Certif.	CP: Engineering & Technology	Engineering Science—Pre-Associate Certif.	141301
A.A.S.	CP: Engineering & Technology	Electronics Engineering Technology	150303
A.A.S.	CP: Engineering & Technology	Technical Studies	159999

MIDDLESEX COUNTY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
Certif.	CP: Engineering & Technology	Computer Aided Drafting—Mechanical Engineering—Related—Pre-Associate C	150805
Certif.	CP: Engineering & Technology	Electronic & Computer Engineering—Pre-Associate Certif.	150303
Certif.	CP: Engineering & Technology	Technical Support Representative—Electromechanical—Pre-Associate Certif.	150202
A.A.S.	CP: Engineering & Technology	Electronic & Computer Engineering	150303
A.A.S.	CP: Engineering & Technology	Energy Utilities Technology	150503
A. S.	CP: Engineering & Technology	Engineering Science	141301
A.A.S.	CP: Engineering & Technology	Mechanical & Manufacturing Engineering Technology	150805
A.A.S.	CP: Engineering & Technology	Mecomtronics Engineering Technology	150899
Certif.	CP: Science & Mathematics	Chemical Technology—Pre-Associate Certif.	410301
Certif.	CP: Science & Mathematics	Surveying Technology—Pre-Associate Certif.	151102
A.A.S.	CP: Science & Mathematics	Chemical Technology	410301
A.S.	CP: Science & Mathematics	Science Transfer	400101

MORRIS, COUNTY COLLEGE OF

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.A.S.	CP: Engineering & Technology	Electronic Engineering Technology	150303
A. S.	CP: Engineering & Technology	Engineering Science	141301
A.A.S.	CP: Engineering & Technology	Mechanical Engineering Technology	150805
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
Certif.	CP: Science & Mathematics	Surveying Technology—Pre-Associate Certif.	151102
A.A.S.	CP: Science & Mathematics	Chemical Technology	410301
A.S.	CP: Science & Mathematics	Science & Mathematics	309999

OCEAN COUNTY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.S.	CP: Engineering & Technology	Engineering	140101
A.A.S.	CP: Engineering & Technology	Technical Studies	159999

PASSAIC COUNTY COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.A.S.	CP: Engineering & Technology	Electronic Engineering Technology	150303
A.A.S.	CP: Engineering & Technology	Technical Studies	159999

RARITAN VALLEY COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.S.	CP: Engineering & Technology	Engineering Science	141301
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
A.A.S.	CP: Science & Mathematics	Chemical Laboratory Technology	410301
A.S.	CP: Science & Mathematics	Science & Mathematics	309999

SALEM COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
Certif.	CP: Engineering & Technology	Electrical Technology—Pre-Associate's Certif.	150303
A.A.S.	CP: Engineering & Technology	Electronics & Instrumentation Technology	150303
A.A.S.	CP: Engineering & Technology	Energy Utility Technology	151199
A.A.S.	CP: Engineering & Technology	Nuclear Engineering Technology	151401
A.A.S.	CP: Engineering & Technology	Technical Studies	159999

SUSSEX COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
A.S.	CP: Science & Mathematics	Science & Mathematics	300101

UNION COUNTY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.S.	CP: Engineering & Technology	Engineering	140101
A.A.S.	CP: Engineering & Technology	Mechanical Engineering Technology	150805
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
A.A.	CP: Science & Mathematics	Biology	260101
A.A.	CP: Science & Mathematics	Chemistry	400501
A.S.	CP: Science & Mathematics	Mathematics	270101

WARREN COUNTY COMMUNITY COLLEGE

Degree or Award	Broad Industry Area (BOLD) & Career Pathway (CP) Science, Technology, Engineering & Mathematics	Program Name	CIP Code
A.A.S.	CP: Engineering & Technology	Technical Studies	159999
A.S.	CP: Science & Mathematics	Biology	260101
A.S.	CP: Science & Mathematics	General Science	400101