

Academic Program Inventory Offered by
The University of North Carolina

Degree Program Title	Degree Abbreviation	CIP Code
Computing and Information Systems	PhD	110101
Information Technology	MS	110103
Advanced Databases Knowledge Discovery	CERT	110103
Information Security and Privacy	CERT	110103
Management of Information Technology	CERT	110103
Health Informatics	CERT	110103
Computer Science	MS	110701
Engineering, General	MSE	140101
Instructional Systems Technology	CERT	130501
Instructional Systems Technology	MEd	130501
Civil Engineering	MSCE	140801
Electrical Engineering	MSEE	141001
Electrical Engineering	PhD	141001
Mechanical Engineering	MSME	141901
Mechanical Engineering	PhD	141901
Applied Energy and Electromechanical Systems	MS	150503
Applied Energy	CERT	150503
Engineering Management	MS	151501
Energy Analytics	CERT	151501
Lean Six Sigma	CERT	151501
Logistics and Supply Chains	CERT	151501
Systems Analytics	CERT	151501
Construction and Facilities Management	MS	159999
Biology	MS	260101
Biology	PhD	260101
Bioinformatics	MS	261103
Bioinformatics and Computational Biology	PhD	261103
Bioinformatics Technology	CERT	261103
Bioinformatics Applications	CERT	261103
Mathematics	MS	270101
Applied Mathematics	PhD	270301
Mathematical Finance	MS	270305
Chemistry	MS	400501
Earth Sciences	MS	400601
Applied Physics	MS	400801
Optical Science and Engineering	MS	400807
Optical Science and Engineering	PhD	400807
Nanoscale Science	PhD	409999
Professional Science Masters in Health Informatics	MS	512706
Data Science and Business Analytics	CERT	521399
Data Science and Business Analytics	MS	521399