

**Classification of Instructional Programs (CIP) Codes for 2025-2026 High Demand
Scholarship Consideration**

The following CIP codes have been designated as eligible academic programs for High Demand Scholarship consideration for the 2025-2026 academic year. For any of the 4-digit CIP codes listed below, eligibility will be extended to all programs that begin with that 4-digit CIP code.

<u>CIP CODE</u>	<u>Classification of Instructional Program Description</u>
01.02	Agricultural Mechanization
01.09	Animal Sciences
01.10	Food Science and Technology
01.11	Plant Sciences
01.12	Soil Sciences
01.13	Agriculture/Veterinary Preparatory Programs
01.80	Veterinary Medicine
01.81	Veterinary Biomedical and Clinical Sciences
01.83	Veterinary/Animal Health Technologies/Technicians
03.01	Natural Resources Conservation and Research
03.0210	Bioenergy
11.01	Computer and Information Sciences, General
11.02	Computer Programming
11.03	Data Processing
11.04	Information Science/Studies
11.05	Computer Systems Analysis
11.06	Data Entry/Microcomputer Applications
11.07	Computer Science
11.08	Computer Software and Media Applications
11.09	Computer Systems Networking and Telecommunications
11.10	Computer/Information Technology Administration and Management
11.99	Computer and Information Sciences and Support Services, Other
13.01	Education, General
13.02	Bilingual, Multilingual, and Multicultural Education
13.03	Curriculum and Instruction
13.04	Educational Administration and Supervision
13.05	Educational/Instructional Media Design
13.06	Educational Assessment, Evaluation and Research
13.07	International and Comparative Education
13.09	Social and Philosophical Foundations of Education
13.10	Special Education and Teaching
13.11	Student Counseling and Personnel Services
13.12	Teacher Education and Professional Development, Specific Levels and Methods

13.13	Teacher Education and Professional Development, Specific Subject Areas
13.14	Teaching English or French as a Second or Foreign Language
13.15	Teaching Assistants/Aides
13.99	Education, Other
14.01	Engineering, General
14.02	Aerospace, Aeronautical, and Astronautical/Space Engineering
14.03	Agricultural Engineering
14.04	Architectural Engineering
14.05	Biomedical/Medical Engineering
14.06	Ceramic Sciences and Engineering
14.07	Chemical Engineering
14.08	Civil Engineering
14.09	Computer Engineering
14.10	Electrical, Electronics, and Communications Engineering
14.11	Engineering Mechanics
14.12	Engineering Physics
14.13	Engineering Science
14.14	Environmental/Environmental Health Engineering
14.18	Materials Engineering
14.19	Mechanical Engineering
14.20	Metallurgical Engineering
14.21	Mining and Mineral Engineering
14.22	Naval Architecture and Marine Engineering
14.23	Nuclear Engineering
14.24	Ocean Engineering
14.25	Petroleum Engineering
14.27	Systems Engineering
14.28	Textile Sciences and Engineering
14.32	Polymer/Plastics Engineering
14.33	Construction Engineering
14.34	Forest Engineering
14.35	Industrial Engineering
14.36	Manufacturing Engineering
14.37	Operations Research
14.38	Surveying Engineering
14.39	Geological/Geophysical Engineering
14.40	Paper Science and Engineering
14.41	Electromechanical Engineering
14.42	Mechatronics, Robotics, and Automation Engineering
14.43	Biochemical Engineering
14.44	Engineering Chemistry

14.45	Biological/Biosystems Engineering
14.47	Electrical and Computer Engineering
14.48	Energy Systems Engineering
14.99	Engineering, Other
15.00	Engineering Technologies/Technicians, General
15.01	Architectural Engineering Technologies/Technicians
15.02	Civil Engineering Technologies/Technicians
15.03	Electrical/Electronic Engineering Technologies/Technicians
15.04	Electromechanical Technologies/Technicians
15.05	Environmental Control Technologies/Technicians
15.06	Industrial Production Technologies/Technicians
15.07	Quality Control and Safety Technologies/Technicians
15.08	Mechanical Engineering Related Technologies/Technicians
15.09	Mining and Petroleum Technologies/Technicians
15.10	Construction Engineering Technology/Technician
15.11	Engineering-Related Technology/Technician
15.12	Computer Engineering Technologies/Technicians
15.13	Drafting/Design Engineering Technologies/Technicians
15.14	Nuclear Engineering Technology/Technicians
15.15	Engineering-Related Fields
15.16	Nanotechnology
15.17	Energy Systems Technologies/Technicians
15.99	Engineering/Engineering-Related Technologies/Technicians, Other
19.0504	Human Nutrition
19.07	Human Development, Family Studies, and Related Services
26.01	Biology, General
26.02	Biochemistry, Biophysics and Molecular Biology
26.03	Botany/Plant Biology
26.04	Cell/Cellular Biology and Anatomical Sciences
26.05	Microbiological Sciences and Immunology
26.07	Zoology/Animal Biology
26.08	Genetics
26.09	Physiology, Pathology and Related Sciences
26.10	Pharmacology and Toxicology
26.11	Biomathematics, Bioinformatics, and Computational Biology
26.12	Biotechnology
26.13	Ecology, Evolution, Systematics, and Population Biology
26.14	Molecular Medicine
26.15	Neurobiology and Neurosciences
26.99	Biological and Biomedical Sciences, Other
27.01	Mathematics

27.03	Applied Mathematics
27.05	Statistics
27.06	Applied Statistics
27.99	Mathematics and Statistics, Other
30.01	Biological and Physical Sciences
30.08	Mathematics and Computer Science
30.16	Accounting and Computer Science
30.18	Natural Sciences
30.19	Nutrition Sciences
30.27	Human Biology
30.30	Computational Science
30.31	Human Computer Interaction
30.32	Marine Sciences
30.35	Climate Science
30.38	Earth Systems Science
30.39	Economics and Computer Science
30.41	Environmental Geosciences
30.42	Geoarchaeology
30.43	Geobiology
30.70	Data Science
31.0505	Exercise Science and Kinesiology
40.01	Physical Sciences, General
40.02	Astronomy and Astrophysics
40.04	Atmospheric Sciences and Meteorology
40.05	Chemistry
40.06	Geological and Earth Sciences/Geosciences
40.08	Physics
40.10	Materials Sciences
40.11	Physics and Astronomy
40.99	Physical Sciences, Other
41.00	Science Technologies/Technicians, General
41.01	Biology/Biotechnology Technologies/Technicians
41.02	Nuclear and Industrial Radiologic Technologies/Technicians
41.03	Physical Science Technologies/Technicians
41.99	Science Technologies/Technicians, Other
43.01	Criminal Justice and Corrections, General
43.0203	Fire Science/fire-fighting
43.0302	Crisis/Emergency/Disaster Management
43.0303	Critical Infrastructure Protection
43.0401	Security Science and Technology, General
43.0403	Cyber/Computer Forensics and Counterterrorism

43.0404	Cybersecurity Defense Strategy/Policy
44.07	Social Work
45.04	Criminology
45.06	Economics
45.11	Sociology
51.00	Health Services/Allied Health/Health Sciences, General
51.01	Chiropractic
51.02	Communication Disorders Sciences and Services
51.04	Dentistry
51.06	Dental Support Services and Allied Professions
51.07	Health and Medical Administrative Services
51.08	Allied Health and Medical Assisting Services
51.09	Allied Health Diagnostic, Intervention and Treatment Professions
51.10	Clinical/Medical Laboratory Science/Research and Allied Professions
51.11	Health/Medical Preparatory Programs
51.12	Medicine
51.15	Mental and Social Health Services and Allied Professions
51.17	Optometry
51.18	Ophthalmic and Optometric Support Services and Allied Professions
51.20	Pharmacy, Pharmaceutical Sciences, and Administration
51.22	Public Health
51.23	Rehabilitation and Therapeutic Professions
51.26	Health Aides/Attendants/Orderlies
51.27	Medical Illustration and Informatics
51.31	Dietetics and Clinical Nutrition Services
51.32	Health Professions Education, Ethics, and Humanities
51.38	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing
51.39	Practical Nursing, Vocational Nursing and Nursing Assistants
51.99	Health Professions and Related Clinical Sciences, Other
52.01	Business/Commerce, General
52.02	Business Administration, Management, and Operations
52.03	Accounting and Related Services
52.06	Business/Managerial Economics
52.07	Entrepreneurial and Small business Operations
52.08	Finance and Financial Management Services
52.10	Human Resources Management and Services
52.12	Management Information Systems and Services
52.13	Management Sciences and Quantitative Methods
52.14	Marketing
52.16	Taxation
52.18	General Sales, Merchandising, and Related Marketing Operations

52.19	Specialized Sales, Merchandising and Marketing Operations
52.20	Construction Management
52.21	Telecommunications Management