

SLEAP STEM Program Majors - Alphabetical Order

CIPCode	Program of Study/Major
40.0809	Acoustics.
52.1304	Actuarial Science.
15.0801	Aeronautical/Aerospace Engineering Technology/Technician.
14.0201	Aerospace, Aeronautical and Astronautical Engineering.
14.0301	Agricultural/Biological Engineering and Bioengineering.
27.0102	Algebra and Number Theory.
27.0103	Analysis and Functional Analysis.
40.0502	Analytical Chemistry.
26.0403	Anatomy.
26.0708	Animal Behavior and Ethology.
26.0804	Animal Genetics.
26.0707	Animal Physiology.
27.0301	Applied Mathematics.
26.1304	Aquatic Biology/Limnology.
15.1303	Architectural Drafting and Architectural CAD/CADD.
15.0101	Architectural Engineering Technology/Technician.
14.0401	Architectural Engineering.
11.0102	Artificial Intelligence and Robotics.
40.0201	Astronomy.
40.0202	Astrophysics.
40.0402	Atmospheric Chemistry and Climatology.
40.0403	Atmospheric Physics and Dynamics.
40.0401	Atmospheric Sciences and Meteorology, General.
40.0802	Atomic/Molecular Physics.
15.0803	Automotive Engineering Technology/Technician.
13.02	Bilingual and Multilingual Education
26.0202	Biochemistry.
26.0210	Biochemistry/Biophysics and Molecular Biology.
26.1103	Bioinformatics.
41.0101	Biology Technician/Biotechnology Laboratory Technician.
26.0101	Biology/Biological Sciences, General.
26.0102	Biomedical Sciences, General.
15.0401	Biomedical Technology/Technician.
14.0501	Biomedical/Medical Engineering.
26.1101	Biometry/Biometrics.
26.0203	Biophysics.
26.1102	Biostatistics.
26.1201	Biotechnology.
26.0301	Botany/Plant Biology.
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.
26.0907	Cardiovascular Science.
26.0407	Cell Biology and Anatomy.
26.0903	Cell Physiology.
26.0406	Cell/Cellular and Molecular Biology.
26.0401	Cell/Cellular Biology and Histology.
14.0601	Ceramic Sciences and Engineering.
14.0701	Chemical Engineering.
40.0508	Chemical Physics.
41.0301	Chemical Technology/Technician.

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CIPCode	Program of Study/Major
40.0501	Chemistry, General.
15.1304	Civil Drafting and Civil Engineering CAD/CADD.
15.0201	Civil Engineering Technology/Technician.
14.0801	Civil Engineering, General.
27.0303	Computational Mathematics.
11.0101	Computer and Information Sciences, General.
11.1003	Computer and Information Systems Security.
15.1201	Computer Engineering Technology/Technician.
14.0901	Computer Engineering, General.
11.0803	Computer Graphics.
14.0902	Computer Hardware Engineering.
15.1203	Computer Hardware Technology/Technician.
11.0202	Computer Programming, Specific Applications.
11.0203	Computer Programming, Vendor/Product Certification.
11.0201	Computer Programming/Programmer, General.
11.0701	Computer Science.
14.0903	Computer Software Engineering.
15.1204	Computer Software Technology/Technician.
11.0501	Computer Systems Analysis/Analyst.
11.0901	Computer Systems Networking and Telecommunications.
15.1202	Computer Technology/Computer Systems Technology.
26.1307	Conservation Biology.
15.1001	Construction Engineering Technology/Technician.
14.3301	Construction Engineering.
13.03	Curriculum and Instruction
11.0802	Data Modeling/Warehousing and Database Administration.
11.0301	Data Processing and Data Processing Technology/Technician.
26.0404	Developmental Biology and Embryology.
15.1301	Drafting and Design Technology/Technician, General.
13.1210	Early Childhood Education and Teaching
26.1301	Ecology.
13.01	Education, General
13.04	Educational Administration and Supervision
13.06	Educational Assessment, Evaluation, and Research.
13.08	Educational Psychology.
13.05	Educational/Instructional Media Design.
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician.
14.1001	Electrical, Electronics and Communications Engineering.
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD.
15.0403	Electromechanical Technology/Electromechanical Engineering Technology.
13.1202	Elementary Education and Teaching
40.0804	Elementary Particle Physics.
26.0904	Endocrinology.
15.0503	Energy Management and Systems Technology/Technician.
14.1101	Engineering Mechanics.
14.1201	Engineering Physics.
14.1301	Engineering Science.

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15.0000	Engineering Technology, General.
14.0101	Engineering, General.
15.1501	Engineering/Industrial Management.
26.0702	Entomology.
26.1305	Environmental Biology.
15.0507	Environmental Engineering Technology/Environmental Technology.
26.1006	Environmental Toxicology.
14.1401	Environmental/Environmental Health Engineering.
26.1309	Epidemiology.
26.1303	Evolutionary Biology.
26.0908	Exercise Physiology.
14.3401	Forest Engineering.
26.0801	Genetics, General.
40.0606	Geochemistry and Petrology.
40.0602	Geochemistry.
14.3901	Geological/Geophysical Engineering.
40.0601	Geology/Earth Science, General.
27.0104	Geometry/Geometric Analysis.
40.0603	Geophysics and Seismology.
14.0802	Geotechnical Engineering.
15.0704	Hazardous Materials Information Systems Technology/Technician.
15.0508	Hazardous Materials Management and Waste Technology/Technician.
15.0501	Heating, Air Conditioning and Refrigeration Technology/Technician (ACH/ACR/ACHR/HRAC/HVAC/AC Technology).
26.0806	Human/Medical Genetics.
15.1103	Hydraulics and Fluid Power Technology/Technician.
40.0605	Hydrology and Water Resources Science.
26.0507	Immunology.
14.3501	Industrial Engineering.
41.0204	Industrial Radiologic Technology/Technician.
15.0703	Industrial Safety Technology/Technician.
15.0612	Industrial Technology/Technician.
11.0401	Information Science/Studies.
11.0103	Information Technology.
40.0503	Inorganic Chemistry.
15.0404	Instrumentation Technology/Technician.
13.07	International and Comparative Education.
15.0304	Laser and Optical Technology/Technician.
14.3601	Manufacturing Engineering.
15.0613	Manufacturing Technology/Technician.
26.1302	Marine Biology and Biological Oceanography.
14.1801	Materials Engineering.
14.3101	Materials Science.
27.0502	Mathematical Statistics and Probability.
27.0101	Mathematics, General.
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD.
14.1901	Mechanical Engineering.

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CIPCode	Program of Study/Major
15.0805	Mechanical Engineering/Mechanical Technology/Technician.
26.0503	Medical Microbiology and Bacteriology.
51.1401	Medical Scientist (MS, PhD).
14.2001	Metallurgical Engineering.
15.0611	Metallurgical Technology/Technician.
40.0404	Meteorology.
26.0803	Microbial and Eukaryotic Genetics.
26.0502	Microbiology, General.
29.0101	Military Technologies.
14.2101	Mining and Mineral Engineering.
15.0901	Mining Technology/Technician.
26.0205	Molecular Biochemistry.
26.0204	Molecular Biology.
26.0206	Molecular Biophysics.
26.0802	Molecular Genetics.
26.1002	Molecular Pharmacology.
26.0902	Molecular Physiology.
26.1005	Molecular Toxicology.
26.0506	Mycology.
14.2201	Naval Architecture and Marine Engineering.
26.0405	Neuroanatomy.
26.0906	Neurobiology and Neurophysiology.
26.1003	Neuropharmacology.
15.1401	Nuclear Engineering Technology/Technician.
14.2301	Nuclear Engineering.
40.0806	Nuclear Physics.
41.0205	Nuclear/Nuclear Power Technology/Technician.
15.0701	Occupational Safety and Health Technology/Technician.
14.2401	Ocean Engineering.
40.0607	Oceanography, Chemical and Physical.
26.0911	Oncology and Cancer Biology.
14.3701	Operations Research.
40.0807	Optics/Optical Sciences.
40.0504	Organic Chemistry.
40.0604	Paleontology.
26.0505	Parasitology.
26.0910	Pathology/Experimental Pathology.
14.2501	Petroleum Engineering.
15.0903	Petroleum Technology/Technician.
26.1007	Pharmacology and Toxicology.
26.1001	Pharmacology.
26.0208	Photobiology.
40.0506	Physical and Theoretical Chemistry.
40.0101	Physical Sciences.
40.0801	Physics, General.
26.0901	Physiology, General.
40.0203	Planetary Astronomy and Science.
26.0805	Plant Genetics.
26.0308	Plant Molecular Biology.
26.0305	Plant Pathology/Phytopathology.

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CIPCode	Program of Study/Major
26.0307	Plant Physiology.
40.0805	Plasma and High-Temperature Physics.
15.0607	Plastics Engineering Technology/Technician.
40.0507	Polymer Chemistry.
14.3201	Polymer/Plastics Engineering.
26.1306	Population Biology.
15.0702	Quality Control Technology/Technician.
26.0209	Radiation Biology/Radiobiology.
26.0905	Reproductive Biology.
15.0405	Robotics Technology/Technician.
13.1205	Secondary Education and Teaching
15.0505	Solar Energy Technology/Technician.
40.0808	Solid State and Low-Temperature Physics.
13.10	Special Education and Teaching
27.0501	Statistics, General.
26.0207	Structural Biology.
14.0803	Structural Engineering.
13.11	Student Counseling and Personnel Services.
14.3801	Surveying Engineering.
15.1102	Surveying Technology/Surveying.
11.1001	System Administration/Administrator.
11.1002	System, Networking, and LAN/WAN Management/Manager.
26.1308	Systematic Biology/Biological Systematics.
14.2701	Systems Engineering.
13.12	Teacher Education and Professional Development, Specific Levels and Methods
13.13	Teacher Education and Professional Development, Specific Subject Areas
15.0305	Telecommunications Technology/Technician.
14.2801	Textile Sciences and Engineering.
40.0810	Theoretical and Mathematical Physics.
27.0105	Topology and Foundations.
26.1004	Toxicology.
14.0804	Transportation and Highway Engineering.
26.0504	Virology.
26.0909	Vision Science/Physiological Optics.
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician.
14.0805	Water Resources Engineering.
11.0801	Web Page, Digital/Multimedia and Information Resources Design.
11.1004	Web/Multimedia Management and Webmaster.
26.0709	Wildlife Biology.
26.0701	Zoology/Animal Biology.