



## STEM Disciplines

In order to be applicable to the many types of institutions that participate in the HERI Faculty Survey, this list is intentionally broad and comprehensive in its definition of STEM disciplines. It includes disciplines in the life sciences, physical sciences, engineering, mathematics, computer science, and the health sciences.

	<b>Agriculture/Natural Resources</b>		
0101	Agriculture and related sciences	1501	Alternative/complementary medicine/sys
0102	Natural resources and conservation	1503	Clinical/medical lab science/allied
0103	Agriculture/natural resources/related, other	1504	Dental support services/allied
		1505	Dentistry
	<b>Biological and Biomedical Sciences</b>	1506	Health & medical administrative services
0501	Biochem/biophysics/molecular biology	1507	Allied health and medical assisting services
0502	Botany/plant biology	1508	Allied health diagnostic, intervention, treatment professions
0503	Genetics	1509	Medicine, including psychiatry
0504	Microbiological sciences & immunology	1511	Nursing
0505	Physiology, pathology & related sciences	1512	Optometry
0506	Zoology/animal biology	1513	Osteopathic medicine/osteopathy
0507	Biological & biomedical sciences, other	1514	Pharmacy/pharmaceutical sciences/admin
	<b>Computer/Info Sciences/Support Tech</b>	1515	Podiatric medicine/podiatry
0801	Computer/info tech administration/mgmt	1516	Public health
0802	Computer programming	1518	Veterinary medicine
0803	Computer science	1519	Health/related clinical services, other
0804	Computer software and media applications		
0805	Computer systems analysis		
0806	Computer systems networking/telecom	1801	<b>Mathematics and Statistics</b>
0807	Data entry/microcomputer applications	1802	Mathematics
0808	Data processing	1803	Statistics
0809	Information science/studies		Mathematics and statistics, other
0810	Computer/info sci/support svcs, other		
	<b>Engineering</b>		
1101	Biomedical/medical engineering	2501	<b>Physical Sciences</b>
1102	Chemical engineering	2502	Astronomy & astrophysics
1103	Civil engineering	2503	Atmospheric sciences and meteorology
1104	Computer engineering	2504	Chemistry
1105	Electrical/electronics/comms engineering	2504	Geological & earth sciences/geosciences
1106	Engineering technologies/technicians	2505	Physics
1107	Environmental/environmental health eng	2506	Physical sciences, other
1108	Mechanical engineering		
1109	Engineering, other	2602	<b>Psychology</b>
			Clinical psychology