

TABLE 41
Council on Postsecondary Education
STEM+H Disciplines
Effective July 2016

The Council on Postsecondary Education defines STEM+H fields by their federal Classification of Instructional Program (CIP) codes. The specific subset of CIP codes that comprise the STEM+H disciplines are periodically reviewed and updated, most recently in July 2016.

The following list identifies the STEM+H CIP codes and their description. The first two digits reflect a broad categorization, with the next two digits narrowing the field, and the last two narrowing the field even further. In selected cases where even finer distinction is needed an additional two digits may be appended. These eight-digit CIP codes originate with CPE and are not maintained or recognized by the federal government (NCES). (Note: "XX" indicates that all CIP codes within the indicated level (two- or four-digit) are included.)

STEM+H CIP	STEM+H Field
01.0303	Aquaculture
01.09XX	Animal Sciences
01.10XX	Food Science and Technology
01.11XX	Plant Science
01.12XX	Soil Sciences
01.99XX	Agriculture, Agriculture Operations and Related Sciences, Other
03.01XX	Natural Resources Conservation and Research
03.03XX	Fishing and Fisheries Sciences and Management
03.05XX	Forestry
03.06XX	Wildlife and Wildlands Science and Management
03.99XX	Natural Resources and Conservation, Other
04.02XX	Architecture
10.XXXX	Communication and Information Technologies and Support Services
11.XXXX	Computer and Information Sciences and Related Services
13.1206	"SKYTeach" -- <i>WKU Only</i>
13.1311	Mathematics Teacher Education
13.1316	Science Teacher Education/General Science Teacher Education
13.1321	Computer Teacher Education
13.1322	Biology Teacher Education
13.1323	Chemistry Teacher Education
13.1327	Health Occupations Teacher Education
13.1329	Physics Teacher Education
13.1337	Earth Science Teacher Education
14.XXXX	Engineering
15.XXXX	Engineering Technologies and Engineering-Related Fields
19.05XX	Foods, Nutrition, and Related Services
26.XXXX	Biological and Biomedical Sciences
27.XXXX	Mathematics and Statistics

29.XXXX	Military Technologies	
30.01XX	Biological and Physical Sciences	
30.06XX	Systems Science and Theory	
30.10XX	Biopsychology	
30.18XX	Natural Sciences	
30.19XX	Nutrition Sciences	
30.25XX	Cognitive Science	
30.27XX	Human Biology	
30.30XX	Computational Science	
30.32XX	Marine Sciences	
30.3301	MS - Sustainability Science	
40.XXXX	Physical Sciences	
41.XXXX	Science Technologies/Technicians	
42.2801	PhD - Clinical Psychology	<i>Research Institutions Only</i>
42.2704	PhD - Experimental Psychology	<i>Research Institutions Only</i>
51.XXXX	Health Professions and Related Programs	
52.12XX	Management Information Systems and Services	
52.13XX	Management Sciences and Quantitative Methods	
