

TABLE 41
Council on Postsecondary Education
STEM+H Disciplines
Effective April 2015

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 April 2015.

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
01.09XX	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"
13.1206.01	BS in Middle & Secondary Education with concentration in Biology
13.1206.02	BS in Middle & Secondary Education with concentration in Chemistry
13.1206.03	BS in Middle & Secondary Education with concentration in Earth & Space Science
13.1206.04	BS in Middle & Secondary Education with concentration in Middle School Math
13.1206.05	BS in Middle & Secondary Education with concentration in Physics
13.1206.06	BS in Middle & Secondary Education with concentration in Science
13.1206.07	BS in Middle & Secondary Education with concentration in Secondary Education Math
13.1206.11	MAT in Middle School Education with concentration in Math
13.1206.12	MAT in Middle School Education with concentration in Science
13.1206.21	MAT in Secondary Education with concentration in Biology
13.1206.22	MAT in Secondary Education with concentration in Chemistry
13.1206.23	MAT in Secondary Education with concentration in Earth & Space Science
13.1206.24	MAT in Secondary Education with concentration in Math

13.1206.25	MAT in Secondary Education with concentration in Physics
13.1399.05	Computer Science and Mathematics Teacher Education
13.1307	Health Education awarding a BA/BS degree
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
27.9999.02	Mathematics and Computer Programming
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
30.0801	Mathematics and Computer Science
<u>30.3301</u>	<u>Sustainability Science</u>
31.0505	Pre-Physical/Pre-Occupational/Pre-Physician Assistant Therapy awarding a BS degree
40.XXXX	Physical Sciences
41.XXXX	Science Technologies/Technicians
42.2801	PhD - Clinical Psychology
42.2704	PhD - Experimental Psychology
51.XXXX	Health Professions and Related Programs
52.12XX	Management Information Systems and Services
52.13XX	Management Sciences and Quantitative Methods

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