

TABLE A-3

**ECDS field taxonomy: 2017**

(Number)

Field	Field included in data tables <sup>a</sup>	Code	Variable level	Number of CIP codes reported to ECDS
Science and engineering	X	1	1	489
Biological, agricultural, and environmental life sciences	X	10	2	151
Agricultural, and environmental life sciences	X	11	3	62
Agricultural sciences		12	4	43
Natural resources and conservation		13	4	19
Biological and biomedical sciences	X	15	3	89
Engineering	X	30	2	58
Engineering, general		31	4	3
Bioengineering and biomedical engineering		32	4	7
Chemical engineering		33	4	11
Civil engineering		34	4	8
Electrical, electronics, communications, and computer engineering		35	4	2
Mechanical engineering		36	4	24
Engineering, other		39	4	3
Mathematics and computer sciences	X	40	2	39
Mathematics and statistics	X	41	3	21
Computer and information sciences	X	49	3	18
Multidisciplinary fields and science and engineering related fields	X	50	2	72
Multidisciplinary fields		51	4	21
Science and engineering related		52	4	51
Physical sciences, geosciences, atmospheric sciences, and ocean sciences	X	60	2	46
Physical sciences		61	4	30
Geosciences, atmospheric sciences, and ocean sciences		66	4	16
Psychology and social sciences	X	70	2	123
Psychology	X	71	3	26
Social sciences	X	80	3	97
Health	X	2	1	209
Health sciences, except medicine		110	2	145
Medicine		120	2	64
Non-science and engineering	X	3	1	392
Education	X	210	2	92
Humanities	X	220	2	84
Other non-science and engineering	X	230	2	216
Business management and administration		231	4	63
Communication and communications technologies		232	4	26
Law		233	4	13
Social work		234	4	58
Visual and performing arts		235	4	3
Other non-science and engineering		239	4	53

CIP = Classification of Instructional Programs; ECDS = Early Career Doctorates Survey; TOD = taxonomy of disciplines.

<sup>a</sup> Broad field headings are reported on the data tables; detailed fields are coded but not included in the data tables. A full CIP-TOD-ECDS crosswalk is available upon request.**Source(s):**

National Center for Science and Engineering Statistics, Early Career Doctorates Survey, 2017