

ACCREDITATION STATISTICS

As of October 1, 2022

PROGRAMS REVIEWED BY CURRICULAR AREA 2021-2022

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (AS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Aeronautical	—	—	—	—	—	—	—	—	1	1
Aerospace	—	—	—	—	—	15	2	—	—	17
Agricultural	—	—	—	—	—	4	—	—	—	4
Architectural	—	—	—	—	—	8	—	—	2	10
Automotive	—	—	—	—	—	—	—	—	2	2
Bioengineering and Biomedical	—	—	—	—	—	28	—	—	—	28
Biological	—	—	—	—	—	13	—	—	—	13
Chemical	—	—	—	—	—	46	—	—	1	47
Civil	—	—	—	—	—	83	1	2	5	91
Communications	—	—	—	—	—	8	—	—	—	8
Computer	—	—	—	—	—	79	1	3	5	88
Computer Science	—	—	—	—	100	—	—	—	—	100
Construction	—	—	—	—	—	9	2	—	3	14
Construction Management	—	4	2	—	—	—	—	—	—	6
Cybersecurity	—	—	—	1	8	1	—	—	—	10
Data Science	—	—	—	—	2	—	—	—	—	2
Drafting and Design (Mechanical)	—	—	—	—	—	—	—	1	1	2
Electrical	—	—	—	—	—	122	1	13	19	155
Engineering	—	—	—	—	—	39	—	—	3	42
Engineering Management	—	—	—	—	—	5	4	—	—	9
Environmental	—	1	—	—	—	24	—	—	1	26
Environmental, Health and Safety	—	1	—	—	—	—	—	—	—	1
General Criteria Only	—	19	—	—	5	31	—	3	10	68
Geological	—	—	—	—	—	8	—	—	—	8
Geology	—	3	—	—	—	—	—	—	—	3

PROGRAMS REVIEWED BY CURRICULAR AREA 2021-2022

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (AS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Health Physics	—	1	1	—	—	—	—	—	—	2
Healthcare	—	—	—	—	—	—	—	—	1	1
Industrial	—	—	—	—	—	44	1	—	2	47
Industrial Hygiene	—	2	4	—	—	—	—	—	—	6
Information Systems	—	—	—	—	20	—	—	—	—	20
Information Technology	—	—	—	—	23	—	—	—	—	23
Instrumentation and Control Systems	—	—	—	—	—	—	—	1	2	3
Manufacturing	—	—	—	—	—	6	—	1	6	13
Materials	—	—	—	—	—	6	—	—	—	6
Mechanical	—	—	—	—	—	100	—	8	17	125
Metallurgical	—	—	—	—	—	2	—	—	—	2
Mining	—	—	—	—	—	6	1	—	—	7
Naval Architecture and Marine	—	—	—	—	—	1	—	—	—	1
Nuclear and Radiological	—	—	—	—	—	1	1	1	1	4
Ocean	—	—	—	—	—	1	1	—	—	2
Optics	—	—	—	—	—	1	—	—	—	1
Petroleum	—	—	—	—	—	14	—	—	—	14
Safety	—	5	1	—	—	—	—	—	—	6
Software	—	—	—	—	—	16	—	—	—	16
Surveying and Geomatics	—	3	—	—	—	1	—	—	1	5
Systems	—	—	—	—	—	4	1	—	—	5
Telecommunications	—	—	—	—	—	6	1	1	—	8
Welding	—	—	—	—	—	—	—	1	—	1
TOTAL	0	38	8	1	158	709	15	34	82	1045

*Individual programs may embrace more than one curricular area, and thus may be counted more than once in this table.

ACCREDITATION STATISTICS

As of October 1, 2022

ACTIONS FOR GENERAL REVIEWS

2021–2022

	ANSAC	CAC	EAC	ETAC	TOTAL
Next General Review (NGR)	29 73%	90 72%	556 89%	78 76%	748 85%
Interim Report (IR)	9 23%	32 26%	61 10%	20 19%	121 14%
Interim Visit (IV)	2 5%	2 2%	—	3 3%	7 <1%
Show Cause Report (SCR)	—	—	3 <1%	2 2%	5 <1%
Show Cause Visit (SCV)	—	—	—	—	—
Not to Accredit (NA)	—	1 <1%	2 <1%	—	3 <1%

Due to rounding, all numbers presented might not total 100%.

The total percentage by Commission will not add up to the total percentage for all Commissions. We only count a program once in the total statistics, but programs will be counted in each Commission's statistics, where applicable.

ACCREDITATION TRENDS

As of October 1, 2022

ACTIONS FOR GENERAL REVIEWS, 2017–2022

Applied and Natural Science Accreditation Commission (ANSAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2017	68%	32%	—	—	—
2018	58%	42%	—	—	—
2019	74%	26%	—	—	—
2020	71%	21%	7%	—	—
2021	68%	32%	—	—	—
2022	73%	23%	5%	—	—

ACTIONS FOR GENERAL REVIEWS, 2017–2022

Engineering Accreditation Commission (EAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2017	90%	9%	<1%	—	<1%
2018	84%	13%	<1%	<1%	2%
2019	89%	10%	—	<1%	<1%
2020	82%	15%	2%	<1%	—
2021	90%	8%	<1%	<1%	<1%
2022	89%	10%	—	<1%	<1%

ACTIONS FOR GENERAL REVIEWS, 2017–2022

Computing Accreditation Commission (CAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2017	70%	24%	5%	1%	—
2018	67%	29%	2%	2%	—
2019	80%	17%	3%	—	—
2020	73%	26%	—	1%	—
2021	88%	12%	—	—	—
2022	72%	26%	2%	—	<1%

ACTIONS FOR GENERAL REVIEWS, 2017–2022

Engineering Technology Accreditation Commission (ETAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2017	85%	15%	—	—	—
2018	75%	25%	—	—	—
2019	81%	15%	2%	1%	—
2020	93%	7%	—	—	—
2021	73%	26%	—	1%	—
2022	76%	19%	3%	2%	—

Due to rounding, all numbers presented might not total 100%.

ACCREDITATION STATISTICS

As of October 1, 2022

TOTAL PROGRAMS ACCREDITED BY CURRICULAR AREA

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (AS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Aeronautical	—	—	—	—	—	—	—	1	2	3
Aerospace	—	—	—	—	—	80	4	—	—	84
Agricultural	—	—	—	—	—	15	1	—	—	16
Air Conditioning	—	—	—	—	—	—	—	3	—	3
Architectural	—	—	—	—	—	30	2	7	5	44
Automotive	—	—	—	—	—	—	—	1	4	5
Bioengineering and Biomedical	—	—	—	—	—	158	1	2	2	163
Biological	—	—	—	—	—	50	—	—	—	50
Ceramic	—	—	—	—	—	3	—	—	—	3
Chemical	—	—	—	—	—	227	3	4	5	239
Civil	—	—	—	—	—	362	3	27	21	413
Communications	—	—	—	—	—	22	—	—	—	22
Computer	—	—	—	—	—	351	2	17	34	404
Computer Science	—	—	—	—	410	—	—	—	—	410
Construction	—	—	—	—	—	27	2	9	25	63
Construction Management	—	25	2	—	—	—	—	—	—	27
Cybersecurity	—	—	—	3	24	4	—	—	—	31
Data Science	—	—	—	—	2	—	—	—	—	2
Drafting and Design (Mechanical)	—	—	—	—	—	—	—	2	3	5
Electrical	—	—	—	—	—	518	3	78	103	702
Electromechanical	—	—	—	—	—	—	—	3	10	13
Engineering	—	—	—	—	—	139	—	5	27	171
Engineering Management	—	—	—	—	—	27	4	—	—	31
Engineering Mechanics	—	—	—	—	—	4	—	—	—	4
Environmental	—	1	—	—	—	102	3	2	3	111
Environmental, Health and Safety	—	5	—	—	—	—	—	—	—	5
Facility Management	2	12	3	—	—	—	—	—	—	17
Fire Protection	—	—	—	—	—	1	—	—	2	3

TOTAL PROGRAMS ACCREDITED BY CURRICULAR AREA

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (AS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
General Criteria Only	2	46	—	—	21	111	3	14	33	230
Geological	—	—	—	—	—	21	—	—	—	21
Geology	—	3	—	—	—	—	—	—	—	3
Health Physics	—	4	5	—	—	—	—	—	—	9
Healthcare	—	—	—	—	—	—	—	—	2	2
Industrial	—	—	—	—	—	193	5	5	10	213
Industrial Hygiene	—	6	22	—	—	—	—	—	—	28
Information Systems	—	—	—	—	76	—	—	—	—	76
Information Technology	—	—	—	—	84	—	—	—	3	87
Instrumentation and Control Systems	—	—	—	—	—	—	—	4	5	9
Manufacturing	—	—	—	—	—	27	—	5	25	57
Materials	—	—	—	—	—	69	—	—	—	69
Mechanical	—	—	—	—	—	466	2	49	75	592
Metallurgical	—	—	—	—	—	11	—	—	—	11
Mining	—	—	—	—	—	21	1	—	—	22
Naval Architecture and Marine	—	—	—	—	—	15	—	—	3	18
Nuclear and Radiological	—	—	—	—	—	27	1	1	2	31
Ocean	—	—	—	—	—	12	1	—	—	13
Optics	—	—	—	—	—	5	—	—	—	5
Petroleum	—	—	—	—	—	39	—	—	—	39
Safety	1	13	5	—	—	—	—	—	—	19
Software	—	—	—	—	—	51	—	—	—	51
Surveying and Geomatics	2	13	—	—	—	9	—	5	5	34
Systems	—	—	—	—	—	28	3	—	—	31
Telecommunications	—	—	—	—	—	12	2	3	2	19
Welding	—	—	—	—	—	—	—	1	—	1
TOTAL	7	127	37	3	616	3134	44	234	386	4588

*Individual programs may embrace more than one curricular area, and thus may be counted more than once in this table.