

ACCREDITATION STATISTICS

As of October 1, 2021

PROGRAMS REVIEWED BY CURRICULAR AREA

2020—2021

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (AS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Aeronautical	—	—	—	—	—	—	—	—	—	0
Aerospace	—	—	—	—	—	15	—	—	—	15
Agricultural	—	—	—	—	—	2	—	—	—	2
Air Conditioning	—	—	—	—	—	—	—	1	—	1
Architectural	—	—	—	—	—	7	—	3	1	11
Automotive	—	—	—	—	—	—	—	1	1	2
Bioengineering and Biomedical	—	—	—	—	—	29	—	—	—	29
Biological	—	—	—	—	—	4	—	—	—	4
Ceramic	—	—	—	—	—	1	—	—	—	1
Chemical	—	—	—	—	—	34	1	1	2	38
Civil	—	—	—	—	—	65	—	9	2	76
Communications	—	—	—	—	—	2	—	—	—	2
Computer Engineering	—	—	—	—	—	61	—	4	5	70
Computer Science	—	—	—	—	53	—	—	—	—	53
Construction	—	—	—	—	—	3	—	2	5	10
Construction Management	—	5	—	—	—	—	—	—	—	5
Cybersecurity	—	—	—	2	4	2	—	—	—	8
Drafting and Design (Mechanical)	—	—	—	—	—	—	—	—	1	1
Electrical	—	—	—	—	—	81	—	15	19	115
Electromechanical	—	—	—	—	—	—	—	1	1	2
Engineering Management	—	—	—	—	—	4	—	—	—	4
Engineering Mechanics	—	—	—	—	—	—	—	—	—	0
Environmental	—	—	—	—	—	22	1	1	1	25
Environmental, Health and Safety	—	1	—	—	—	—	—	—	—	1
Facility Management	—	4	—	—	—	—	—	—	—	4
Fire Protection	—	—	—	—	—	—	—	—	1	1

PROGRAMS REVIEWED BY CURRICULAR AREA

2020—2021

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (AS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
General Criteria Only	—	1	—	—	—	18	—	—	6	25
General Engineering	—	—	—	—	—	17	—	2	6	25
Geological	—	—	—	—	—	1	—	—	—	1
Health Physics	—	1	1	—	—	—	—	—	—	2
Healthcare	—	—	—	—	—	—	—	—	—	0
Industrial	—	—	—	—	—	27	—	1	1	29
Industrial Hygiene	—	3	4	—	—	—	—	—	—	7
Information Systems	—	—	—	—	—	9	—	—	—	9
Information Technology	—	—	—	—	—	13	—	—	—	13
Instrumentation and Control Systems	—	—	—	—	—	—	—	1	1	2
Manufacturing	—	—	—	—	—	7	—	1	6	14
Materials	—	—	—	—	—	6	—	—	—	6
Mechanical	—	—	—	—	—	75	—	11	14	100
Metallurgical	—	—	—	—	—	1	—	—	—	1
Mining	—	—	—	—	—	4	—	—	—	4
Naval Architecture and Marine	—	—	—	—	—	1	—	—	1	2
Nuclear and Radiological	—	—	—	—	—	9	—	—	—	9
Ocean	—	—	—	—	—	1	—	—	—	1
Optics	—	—	—	—	—	1	—	—	—	1
Petroleum	—	—	—	—	—	5	—	—	—	5
Safety	—	2	1	—	—	—	—	—	—	3
Software	—	—	—	—	—	9	—	—	—	9
Surveying and Geomatics	—	2	—	—	—	2	—	—	1	5
Systems	—	—	—	—	—	3	—	—	—	3
Telecommunications	—	—	—	—	—	—	—	1	1	2
TOTAL	0	19	6	2	79	519	2	55	76	758

*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, 2021

ACTIONS FOR GENERAL REVIEWS

2020-2021

	ANSAC	CAC	EAC	ETAC	TOTAL
Next General Review (NGR)	17 68%	71 88%	458 90%	92 73%	638 86%
Interim Report (IR)	8 32%	10 12%	42 8%	33 26%	93 13%
Interim Visit (IV)	—	—	2 <1%	—	2 <1%
Show Cause Report (SCR)	—	—	1 <1%	1 1%	2 <1%
Show Cause Visit (SCV)	—	—	2 <1%	—	2 <1%
Not to Accredit (NA)	—	—	3 <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, 2021

ACTIONS FOR GENERAL REVIEWS, 2016-2021

Applied and Natural Science Accreditation Commission (ANSAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2016	80%	13%	7%	0%	0%
2017	68%	32%	0%	0%	0%
2018	58%	42%	0%	0%	0%
2019	74%	26%	0%	0%	0%
2020	71%	21%	7%	0%	0%
2021	68%	32%	0%	0%	0%

ACTIONS FOR GENERAL REVIEWS, 2016-2021

Computing Accreditation Commission (CAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2016	69%	26%	4%	1%	0%
2017	70%	24%	5%	1%	0%
2018	67%	29%	2%	2%	0%
2019	80%	17%	3%	0%	0%
2020	73%	26%	0%	1%	0%
2021	88%	12%	0%	0%	0%

ACTIONS FOR GENERAL REVIEWS, 2016-2021

Engineering Accreditation Commission (EAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2016	85%	13%	<1%	1%	<1%
2017	90%	9%	<1%	0%	<1%
2018	84%	13%	<1%	<1%	2%
2019	89%	10%	0%	<1%	<1%
2020	82%	15%	2%	<1%	0%
2021	90%	8%	<1%	<1%	<1%

ACTIONS FOR GENERAL REVIEWS, 2016-2021

Engineering Technology Accreditation Commission (ETAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2016	65%	27%	8%	0%	0%
2017	85%	15%	0%	0%	0%
2018	75%	25%	0%	0%	0%
2019	81%	15%	2%	1%	0%
2020	93%	7%	0%	0%	0%
2021	73%	26%	0%	1%	0%

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

ACCREDITATION STATISTICS

As of October 1, 2021

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	—	—	—	—	—	79	4	—	—	83
Agricultural	—	—	—	—	—	14	1	—	—	15
Air Conditioning	—	—	—	—	—	—	—	3	—	3
Architectural	—	—	—	—	—	30	2	7	5	44
Automotive	—	—	—	—	—	—	—	1	4	5
Bioengineering and Biomedical	—	—	—	—	—	155	1	2	2	160
Biological	—	—	—	—	—	47	—	—	—	47
Ceramic	—	—	—	—	—	3	—	—	—	3
Chemical	—	—	—	—	—	224	3	4	5	236
Civil	—	—	—	—	—	349	3	27	21	400
Communications	—	—	—	—	—	22	—	—	—	22
Computer Engineering	—	—	—	—	—	338	2	19	33	392
Computer Science	—	—	—	—	395	—	—	—	—	395
Construction	—	—	—	—	—	23	2	9	25	59
Construction Management	—	22	—	—	—	—	—	—	—	22
Cybersecurity	—	—	—	2	17	3	—	—	—	22
Drafting and Design (Mechanical)	—	—	—	—	—	—	—	2	3	5
Electrical	—	—	—	—	—	498	3	76	102	679
Electromechanical	—	—	—	—	—	—	—	3	10	13
Engineering Management	—	—	—	—	—	26	3	—	—	29
Engineering Mechanics	—	—	—	—	—	4	—	—	—	4
Environmental	—	—	—	—	—	96	3	2	2	103
Environmental, Health and Safety	—	6	—	—	—	—	—	—	—	6
Facility Management	2	12	4	—	—	—	—	—	—	18
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	32	2	—	24	104	3	13	30	210
General Engineering	—	—	—	—	—	116	—	6	26	148
Geological	—	—	—	—	—	19	—	—	—	19
Health Physics	—	3	5	—	—	—	—	—	—	8
Healthcare	—	—	—	—	—	—	—	—	2	2
Industrial	—	—	—	—	—	184	5	5	11	205
Industrial Hygiene	—	6	22	—	—	—	—	—	—	28
Information Systems	—	—	—	—	76	—	—	—	—	76
Information Technology	—	—	—	—	74	—	—	—	3	77
Instrumentation and Control Systems	—	—	—	—	—	—	—	4	5	9
Manufacturing	—	—	—	—	—	27	—	4	23	54
Materials	—	—	—	—	—	69	—	—	—	69
Mechanical	—	—	—	—	—	450	2	48	72	572
Metallurgical	—	—	—	—	—	10	—	—	—	10
Mining	—	—	—	—	—	21	1	—	—	22
Naval Architecture and Marine	—	—	—	—	—	15	—	—	3	18
Nuclear and Radiological	—	—	—	—	—	27	1	1	2	31
Ocean	—	—	—	—	—	12	1	—	—	13
Optics	—	—	—	—	—	6	—	—	—	6
Petroleum	—	—	—	—	—	37	—	—	—	37
Safety	1	14	5	—	—	—	—	—	—	20
Software	—	—	—	—	—	47	—	—	—	47
Surveying and Geomatics	2	13	—	—	—	8	—	6	4	33
Systems	—	—	—	—	—	27	3	—	—	30
Telecommunications	—	—	—	—	—	11	2	3	2	18
TOTAL	7	108	38	2	586	3,102	45	246	399	4533

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