

ACCREDITATION STATISTICS

As of October 1, 2020

PROGRAMS REVIEWED BY CURRICULAR AREA

2019–20

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Aeronautical	—	—	—	—	—	—	1	—	1
Aerospace	—	—	—	—	14	1	—	—	15
Agricultural	—	—	—	—	2	—	—	—	2
Architectural	—	—	—	—	7	—	1	3	11
Automotive	—	—	—	—	—	—	—	1	1
Bioengineering and Biomedical	—	—	—	—	32	—	—	—	32
Biological	—	—	—	—	10	—	—	—	10
Chemical	—	—	—	—	44	1	1	1	47
Civil	—	—	—	—	60	—	2	4	66
Communications	—	—	—	—	1	—	—	—	1
Computer Engineering	—	—	—	—	55	—	5	6	66
Computer Science	—	—	—	85	—	—	—	—	85
Construction	—	—	—	—	3	—	1	6	10
Construction Management	—	5	—	—	—	—	—	—	5
Cybersecurity	—	—	—	7	—	—	—	—	7
Drafting and Design (Mechanical)	—	—	—	—	—	—	1	—	1
Electrical	—	—	—	—	85	1	15	20	121
Electromechanical	—	—	—	—	—	—	—	3	3
Engineering Management	—	—	—	—	5	—	—	—	5
Engineering Mechanics	—	—	—	—	2	—	—	—	2
Environmental	—	—	—	—	18	—	—	—	18
Environmental, Health and Safety	—	1	—	—	—	—	—	—	1
Fire Protection	—	—	—	—	—	—	—	—	0
Facility Management	1	8	5	—	—	—	—	—	14
General Criteria Only	—	9	—	3	17	—	3	7	39

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2019–20

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
General Engineering	—	—	—	—	22	—	1	6	29
Geological	—	—	—	—	3	—	—	—	3
Healthcare	—	—	—	—	—	—	—	2	2
Health Physics	—	—	1	—	—	—	—	—	1
Industrial	—	—	—	—	31	1	—	2	34
Industrial Hygiene	—	1	5	—	—	—	—	—	6
Information Systems	—	—	—	18	—	—	—	—	18
Information Technology	—	—	—	12	—	—	—	2	14
Instrumentation and Control Systems	—	—	—	—	—	—	1	3	4
Manufacturing	—	—	—	—	6	—	1	7	14
Materials	—	—	—	—	17	—	—	—	17
Mechanical	—	—	—	—	77	1	7	13	98
Metallurgical	—	—	—	—	3	—	—	—	3
Mining	—	—	—	—	3	—	—	—	3
Naval Architecture and Marine	—	—	—	—	3	—	—	2	5
Nuclear and Radiological	—	—	—	—	5	—	—	—	5
Ocean	—	—	—	—	4	—	—	—	4
Optics	—	—	—	—	1	—	—	—	1
Petroleum	—	—	—	—	4	—	—	—	4
Safety	1	3	—	—	—	—	—	—	4
Software	—	—	—	—	5	—	—	—	5
Surveying and Geomatics	—	2	—	—	—	—	—	—	2
Systems	—	—	—	—	8	1	—	—	9
Telecommunications	—	—	—	—	4	—	—	—	4
TOTAL	2	29	11	125	551	6	40	88	852

*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, 2020

ACTIONS FOR GENERAL REVIEWS

2019-20

	ANSAC	CAC	EAC	ETAC	TOTAL
Next General Review (NGR)	20 71%	91 73%	459 82%	119 93%	689 82%
Interim Report (IR)	6 21%	33 26%	84 15%	9 7%	132 16%
Interim Visit (IV)	2 7%	—	12 2%	—	14 2%
Show Cause Report (SCR)	—	1 1%	2 <1%	—	3 <1%
Show Cause Visit (SCV)	—	—	—	—	—
Not to Accredit (NA)	—	—	—	—	—

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.

STATISTICS: ACCREDITATION TRENDS

As of October 1, 2020

ACTIONS FOR GENERAL REVIEWS, 2015-2020

Applied and Natural Science Accreditation Commission (ANSAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2015	61%	28%	0%	11%	0%
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%

ACTIONS FOR GENERAL REVIEWS, 2015-2020

Computing Accreditation Commission (CAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2015	79%	20%	1%	0%	0%
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%

ACTIONS FOR GENERAL REVIEWS, 2015-2020

Engineering Accreditation Commission (EAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2015	90%	9%	<1%	0%	<1%
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%

ACTIONS FOR GENERAL REVIEWS, 2015-2020

Engineering Technology Accreditation Commission (ETAC)

	NEXT GENERAL REVIEW	INTERIM REPORT	INTERIM VISIT	SHOW CAUSE	NOT TO ACCREDIT
2015	67%	33%	0%	0%	0%
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%

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

ACCREDITATION STATISTICS

As of October 1, 2020

TOTAL PROGRAMS ACCREDITED BY CURRICULAR AREA

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
Aeronautical	—	—	—	—	—	—	1	2	3
Aerospace	—	—	—	—	78	4	—	—	82
Agricultural	—	—	—	—	14	1	—	—	15
Air Conditioning	—	—	—	—	—	—	3	—	3
Architectural	—	—	—	—	29	2	7	5	43
Automotive	—	—	—	—	—	—	1	4	5
Bioengineering and Biomedical	—	—	—	—	147	1	2	3	153
Biological	—	—	—	—	47	—	—	—	47
Ceramic	—	—	—	—	3	—	—	—	3
Chemical	—	—	—	—	223	2	4	4	233
Civil	—	—	—	—	342	3	25	22	392
Communications	—	—	—	—	21	—	—	—	21
Computer Engineering	—	—	—	—	339	2	19	34	394
Computer Science	—	—	—	398	—	—	—	—	398
Construction	—	—	—	—	22	2	9	26	59
Construction Management	—	17	—	—	—	—	—	—	17
Cybersecurity	—	—	—	14	1	—	—	—	15
Drafting and Design (Mechanical)	—	—	—	—	—	—	2	3	5
Electrical	—	—	—	—	494	3	75	103	675
Electromechanical	—	—	—	—	—	—	3	10	13
Engineering Management	—	—	—	—	26	3	—	—	29
Engineering Mechanics	—	—	—	—	4	—	—	—	4
Environmental	—	—	—	—	90	3	2	2	97
Environmental, Health and Safety	—	6	—	—	—	—	—	—	6
Facility Management	1	8	5	—	—	—	—	—	14
Fire Protection	—	—	—	—	1	—	—	1	2

TOTAL PROGRAMS ACCREDITED BY CURRICULAR AREA

	ANSAC (AS)	ANSAC (BS)	ANSAC (MS)	CAC (BS)	EAC (BS)	EAC (MS)	ETAC (AS)	ETAC (BS)	TOTAL
General Criteria Only	2	34	2	23	108	3	15	29	216
General Engineering	—	—	—	—	109	—	5	28	142
Geological	—	—	—	—	19	—	—	—	19
Healthcare	—	—	—	—	—	—	—	2	2
Health Physics	—	3	5	—	—	—	—	—	8
Industrial	—	—	—	—	183	5	4	11	203
Industrial Hygiene	—	6	22	—	—	—	—	—	28
Information Systems	—	—	—	76	—	—	—	—	76
Information Technology	—	—	—	74	—	—	—	3	77
Instrumentation and Control Systems	—	—	—	—	—	—	4	5	9
Manufacturing	—	—	—	—	26	—	5	22	53
Materials	—	—	—	—	68	—	—	—	68
Mechanical	—	—	—	—	451	2	46	71	570
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	—	—	—	—	36	—	—	—	36
Safety	1	13	5	—	—	—	—	—	19
Software	—	—	—	—	41	—	—	—	41
Surveying and Geomatics	2	11	—	—	8	—	6	4	31
Systems	—	—	—	—	27	3	—	—	30
Telecommunications	—	—	—	—	11	2	3	2	18
TOTAL	6	98	39	585	3,059	44	242	401	4,477

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