

Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: AGRICULTURAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: GENERAL

	This Institution	State	Nat'l	Comparator Groupings		
No. Examinees Taking	3	3	114	97	13	4
No. Examinees Passing	2	2	97	83	11	3
% Examinees Passing	67%	67%	85%	86%	85%	75%

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

AM Subject (1 point each)

CHEMISTRY	11	79	65	1.8	67	55	55
COMPUTERS	7	62	65	1.1	66	57	61
DYNAMICS	9	41	57	1.8	57	55	58
ELECTRICAL CIRCUITS	12	47	47	1.9	47	50	50
ENGINEERING ECON	5	53	58	1.3	57	66	60
ETHICS	5	53	59	1.2	58	68	65
FLUID MECHANICS	8	67	57	1.8	58	50	53
MAT SCI/STR MATTER	8	54	58	1.6	59	58	47
MATHEMATICS	24	49	61	3.7	62	58	51
MECH OF MATERIALS	8	50	60	1.6	60	51	81
STATICS	12	50	60	2.4	60	57	67
THERMODYNAMICS	11	52	50	2.0	50	54	39

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 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: AGRICULTURAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: GENERAL

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

PM Subject (2 points each)

ELECTRICAL CIRCUITS	6	33	40	1.4	40	37	33
CHEMISTRY	5	60	54	1.1	54	52	55
COMPUTERS	3	56	62	0.8	64	54	58
DYNAMICS	5	33	41	1.1	41	34	40
ENGINRING ECONOMICS	3	56	52	0.8	52	56	42
ETHICS	3	78	66	0.7	65	69	67
FLUID MECHANICS	4	25	32	0.9	32	31	19
MATHEMATICS	12	36	47	2.0	48	44	42
MAT SCI/STR MATTER	3	44	45	0.8	45	41	58
MECH OF MATERIALS	4	42	43	1.0	42	38	69
STATICS	6	33	42	1.5	42	41	50
THERMODYNAMICS	6	44	40	1.3	41	36	29

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Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: CHEMICAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: CHEMICAL

	This Institution	State	Nat'l	Comparator Groupings		
No. Examinees Taking	10	13	529	318	125	18
No. Examinees Passing	8	11	456	282	98	16
% Examinees Passing	80%	85%	86%	89%	78%	89%

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

AM Subject (1 point each)

CHEMISTRY	11	89	82	1.5	83	80	80
COMPUTERS	7	61	67	1.2	68	63	67
DYNAMICS	9	60	51	1.8	51	48	51
ELECTRICAL CIRCUITS	12	48	48	2.1	48	46	50
ENGINEERING ECON	5	72	60	1.3	59	56	59
ETHICS	5	56	61	1.0	61	58	64
FLUID MECHANICS	8	70	60	1.8	61	52	65
MAT SCI/STR MATTER	8	63	64	1.4	64	60	69
MATHEMATICS	24	71	67	3.4	69	63	64
MECH OF MATERIALS	8	45	45	1.5	45	44	43
STATICS	12	33	43	2.3	44	40	45
THERMODYNAMICS	11	55	59	2.0	59	56	62

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ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: CHEMICAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: CHEMICAL

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

PM Subject (2 points each)

COMP & NUM METHODS	3	83	76	0.8	78	73	80
CHEM REACTION ENGR	6	42	46	1.3	48	37	40
CHEM THERMODYNAMICS	6	15	26	1.2	26	24	26
PROCESS EQUIP DESIGN	3	27	34	0.8	33	36	31
HEAT TRANSFER	6	58	49	1.4	49	43	47
MAT/ENERGY BALANCES	9	46	50	2.1	51	43	56
MASS TRANSFER	6	53	50	1.3	52	46	56
PROCESS CONTROL	3	50	35	0.8	35	36	28
PROC DSGN/ECON EVAL	6	57	55	1.2	56	55	58
POLLUTION PREVENTION	3	70	56	0.8	56	53	61
PROCESS SAFETY	3	53	47	0.8	49	44	43
TRANSPORT PHENOMENA	6	38	40	1.5	39	37	41

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Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: CIVIL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: CIVIL

	This Institution	State	Nat'l	Comparator Groupings		
No. Examinees Taking	33	52	3045	1825	566	432
No. Examinees Passing	26	43	2478	1562	456	287
% Examinees Passing	79%	83%	81%	86%	81%	66%

	This Institution	Nat'l	Nat'l	Carnegie	Carnegie	Carnegie
				Rsrch/Doc	Rsrch/Doc	Masters
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Comp. Average Percent Correct

AM Subject (1 point each)

CHEMISTRY	11	60	59	2.1	60	59	54
COMPUTERS	7	61	60	1.3	62	59	56
DYNAMICS	9	45	51	1.8	52	50	46
ELECTRICAL CIRCUITS	12	39	39	2.0	40	39	36
ENGINEERING ECON	5	54	57	1.3	59	56	52
ETHICS	5	66	62	1.0	63	62	59
FLUID MECHANICS	8	56	55	1.8	57	54	49
MAT SCI/STR MATTER	8	48	52	1.7	54	52	47
MATHEMATICS	24	62	60	3.7	62	58	55
MECH OF MATERIALS	8	61	66	1.5	67	65	63
STATICS	12	63	62	2.4	63	61	58
THERMODYNAMICS	11	50	44	2.0	45	44	40

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ABET-Accredited Engineering Program Examinees
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Board: KENTUCKY
 Board Code: 71
 Major: CIVIL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: CIVIL

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

PM Subject (2 points each)

CONSTRUCTION MGMNT	3	56	49	1.0	51	48	41
COMP & NUM METHODS	6	49	49	1.3	51	46	45
ENVIRONMENTAL ENGR	6	42	42	1.4	44	43	37
HYDRAUL/HYDROLOG SYS	6	51	49	1.3	50	49	44
LEGAL & PROF ASPECTS	3	73	61	0.8	61	60	58
STRUCTURAL ANALYSIS	6	45	43	1.1	44	41	43
STRUCTURAL DESIGN	6	24	31	1.3	32	31	28
SOIL MECH & FOUNDAT	6	56	58	1.3	60	57	54
SURVEYING	6	46	46	1.3	46	45	45
TRANS FACILITIES	6	47	49	1.3	50	48	45
WATER PUR & TREAT	6	47	54	1.5	56	53	47

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Board: KENTUCKY
 Board Code: 71
 Major: CIVIL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: GENERAL

	This Institution	State	Nat'l	Comparator Groupings		
No. Examinees Taking	11	14	1708	881	162	451
No. Examinees Passing	4	7	1298	743	106	287
% Examinees Passing	36%	50%	76%	84%	65%	64%

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

AM Subject (1 point each)

CHEMISTRY	11	56	61	2.1	64	61	56
COMPUTERS	7	56	61	1.4	64	56	58
DYNAMICS	9	43	55	1.9	58	51	50
ELECTRICAL CIRCUITS	12	43	43	2.1	45	42	41
ENGINEERING ECON	5	42	59	1.3	61	55	53
ETHICS	5	47	60	1.1	61	60	57
FLUID MECHANICS	8	42	56	1.8	60	55	50
MAT SCI/STR MATTER	8	48	54	1.7	57	52	49
MATHEMATICS	24	63	65	4.0	69	63	60
MECH OF MATERIALS	8	55	66	1.5	68	65	63
STATICS	12	43	64	2.5	68	61	58
THERMODYNAMICS	11	47	48	2.2	50	46	46

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 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: CIVIL

Name of Institution: Kentucky, University of
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 PM Examination Selected: GENERAL

	This Institution	Nat'l Average Percent Correct	Nat'l Standard Deviation	Carnegie Rsrch/Doc Extensive Average Percent Correct	Carnegie Rsrch/Doc Intensive Average Percent Correct	Carnegie Masters Comp. Average Percent Correct
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PM Subject (2 points each)

ELECTRICAL CIRCUITS	6	32	32	1.3	34	31	30
CHEMISTRY	5	49	53	1.2	55	50	48
COMPUTERS	3	67	59	0.9	65	58	52
DYNAMICS	5	22	38	1.2	41	35	33
ENGINRING ECONOMICS	3	39	54	0.8	57	48	51
ETHICS	3	45	64	0.8	66	60	61
FLUID MECHANICS	4	25	33	0.9	34	30	31
MATHEMATICS	12	45	51	2.2	54	49	46
MAT SCI/STR MATTER	3	45	46	0.8	49	47	40
MECH OF MATERIALS	4	52	47	0.9	48	46	47
STATICS	6	32	46	1.4	48	45	44
THERMODYNAMICS	6	32	35	1.3	37	32	32

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Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: ELECTRICAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: ELECTRICAL

	This Institution	State	Nat'l	Comparator Groupings		
No. Examinees Taking	2	4	1096	454	267	215
No. Examinees Passing	2	3	824	350	194	149
% Examinees Passing	100%	75%	75%	77%	73%	69%

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

AM Subject (1 point each)

CHEMISTRY	11	55	57	2.2	57	54	55
COMPUTERS	7	57	69	1.7	70	67	68
DYNAMICS	9	44	51	1.9	52	49	49
ELECTRICAL CIRCUITS	12	63	62	2.1	63	59	60
ENGINEERING ECON	5	50	54	1.3	55	51	53
ETHICS	5	40	59	1.1	59	60	58
FLUID MECHANICS	8	19	34	1.6	33	33	34
MAT SCI/STR MATTER	8	50	54	1.4	54	54	53
MATHEMATICS	24	81	67	3.8	69	65	64
MECH OF MATERIALS	8	25	45	1.5	45	44	46
STATICS	12	42	47	2.4	47	45	46
THERMODYNAMICS	11	45	43	2.1	44	41	41

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Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: ELECTRICAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: ELECTRICAL

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

PM Subject (2 points each)

ANALOG ELEC CIRCUITS	6	25	34	1.5	35	31	35
CONT SYS THEORY ANAL	6	42	40	1.3	40	40	38
COMP HARDWR ENGINRNG	3	0	45	0.9	48	42	41
COMP & NUM METHODS	3	33	45	0.9	47	40	43
COMP SOFTWR ENGINRNG	3	67	74	0.9	76	73	71
COMM THEORY	6	33	45	1.3	44	44	44
DIGITAL SYSTEMS	6	67	58	1.5	60	55	54
ELECTRO THEORY & APP	6	50	42	1.3	45	39	39
INSTRUMENTATION	3	33	44	1.0	44	43	42
NETWORK ANALYSIS	6	42	44	1.4	45	41	45
POWER SYSTEMS	3	50	30	0.8	30	28	32
SIGNAL PROCESSING	3	50	39	0.8	40	37	36
SOLID ST ELEC & DEV	6	42	52	1.4	54	47	53

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Board: KENTUCKY	Name of Institution: Kentucky, University of
Board Code: 71	School Code: 7101
Major: ELECTRICAL	PM Examination Selected: GENERAL

	This Institution	State	Nat'l	Comparator Groupings		
No. Examinees Taking	3	4	447	168	65	148
No. Examinees Passing	2	2	292	137	37	76
% Examinees Passing	67%	50%	65%	82%	57%	51%

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

AM Subject (1 point each)

CHEMISTRY	11	55	56	2.2	60	55	52
COMPUTERS	7	57	63	1.6	68	62	59
DYNAMICS	9	52	50	1.9	54	49	47
ELECTRICAL CIRCUITS	12	56	59	2.2	61	54	58
ENGINEERING ECON	5	80	54	1.3	58	48	53
ETHICS	5	60	56	1.1	60	56	52
FLUID MECHANICS	8	25	35	1.6	36	32	32
MAT SCI/STR MATTER	8	50	50	1.5	54	51	45
MATHEMATICS	24	69	67	3.9	72	65	64
MECH OF MATERIALS	8	58	46	1.6	49	46	40
STATICS	12	42	45	2.4	49	42	41
THERMODYNAMICS	11	33	43	2.0	42	44	44

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National Council of Examiners for Engineering and Surveying (NCEES)
 Fundamentals of Engineering Examination
 APRIL 2005 Administration

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 Major: ELECTRICAL

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	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

PM Subject (2 points each)

ELECTRICAL CIRCUITS	6	39	51	1.5	53	46	49
CHEMISTRY	5	67	49	1.2	56	46	40
COMPUTERS	3	56	76	0.8	83	73	72
DYNAMICS	5	33	31	1.0	34	28	27
ENGINRING ECONOMICS	3	33	48	0.8	50	43	50
ETHICS	3	78	62	0.8	66	60	57
FLUID MECHANICS	4	42	27	0.9	29	29	25
MATHEMATICS	12	53	50	2.3	56	48	46
MAT SCI/STR MATTER	3	22	31	0.7	32	33	30
MECH OF MATERIALS	4	58	39	0.9	42	41	33
STATICS	6	33	27	1.2	29	27	25
THERMODYNAMICS	6	22	31	1.1	33	31	25

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 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: MECHANICAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: GENERAL

	This Institution	State	Nat'l	Comparator Groupings		
No. Examinees Taking	15	19	2721	1427	392	585
No. Examinees Passing	13	16	2264	1246	302	450
% Examinees Passing	87%	84%	83%	87%	77%	77%

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

AM Subject (1 point each)

CHEMISTRY	11	56	60	2.1	62	57	56
COMPUTERS	7	75	65	1.4	67	62	62
DYNAMICS	9	56	61	1.9	64	57	57
ELECTRICAL CIRCUITS	12	57	52	2.1	54	49	50
ENGINEERING ECON	5	45	57	1.3	58	56	53
ETHICS	5	65	59	1.1	60	58	58
FLUID MECHANICS	8	60	60	1.9	61	59	59
MAT SCI/STR MATTER	8	59	62	1.6	64	59	58
MATHEMATICS	24	68	67	3.7	69	64	63
MECH OF MATERIALS	8	62	67	1.5	68	65	65
STATICS	12	60	61	2.6	63	58	57
THERMODYNAMICS	11	55	57	2.2	58	56	57

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Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: MECHANICAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: GENERAL

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct
PM Subject (2 points each)						
ELECTRICAL CIRCUITS	6	38	38	1.3	39	36
CHEMISTRY	5	52	51	1.2	52	48
COMPUTERS	3	76	68	0.9	71	63
DYNAMICS	5	43	42	1.2	44	38
ENGINRING ECONOMICS	3	36	50	0.8	52	48
ETHICS	3	53	65	0.8	67	61
FLUID MECHANICS	4	37	34	0.9	35	33
MATHEMATICS	12	57	52	2.2	54	49
MAT SCI/STR MATTER	3	53	49	0.7	51	46
MECH OF MATERIALS	4	48	46	0.8	45	46
STATICS	6	50	46	1.5	48	46
THERMODYNAMICS	6	50	43	1.4	45	40

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Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: MECHANICAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: MECHANICAL

	This Institution	State	Nat'l	Comparator Groupings		
				633	176	224
No. Examinees Taking	9	16	1287	633	176	224
No. Examinees Passing	7	14	1120	572	148	177
% Examinees Passing	78%	88%	87%	90%	84%	79%

	This Institution	Nat'l	Nat'l	Carnegie	Carnegie	Carnegie
				Rsrch/Doc	Rsrch/Doc	Masters
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Comp. Average Percent Correct

AM Subject (1 point each)

CHEMISTRY	11	65	59	2.1	60	57	54
COMPUTERS	7	68	65	1.3	68	63	61
DYNAMICS	9	60	59	1.9	62	60	55
ELECTRICAL CIRCUITS	12	56	51	2.1	53	49	49
ENGINEERING ECON	5	49	55	1.2	56	55	50
ETHICS	5	69	59	1.1	60	59	55
FLUID MECHANICS	8	64	59	1.9	61	60	57
MAT SCI/STR MATTER	8	67	63	1.6	65	62	59
MATHEMATICS	24	69	65	3.6	68	64	61
MECH OF MATERIALS	8	58	67	1.5	67	68	64
STATICS	12	72	60	2.5	62	60	56
THERMODYNAMICS	11	55	57	2.2	58	57	55

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Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: MECHANICAL

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: MECHANICAL

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

PM Subject (2 points each)

AUTOMATIC CONTROLS	3	56	51	1.0	51	53	49
COMPUTER	3	52	59	0.9	61	60	53
MECHANICAL DESIGN	6	39	29	1.2	29	30	27
DYNAMIC SYSTEMS	6	56	50	1.3	52	47	46
ENERGY CONVERSION	3	44	48	1.0	49	46	46
FLUID MECHANICS	6	63	64	1.3	67	61	62
FANS/PUMPS & COMPR	3	44	39	0.8	41	37	37
HEAT TRANSFER	6	50	47	1.2	48	44	45
MEASUREMENT & INSTRU	6	72	64	1.4	65	62	60
MATL BEHAV & PROCESS	3	59	54	0.9	55	52	53
REFRIGERATION & HVAC	3	26	37	0.9	37	36	37
STRESS ANALYSIS	6	67	55	1.6	56	53	51
THERMODYNAMICS	6	48	51	1.4	52	48	48

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Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: MINING

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: GENERAL

	This Institution	State	Nat'l	Comparator Groupings		
No. Examinees Taking	7	7	44	25	7	.
No. Examinees Passing	1	1	25	16	3	.
% Examinees Passing	14%	14%	57%	64%	43%	.%

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive Average Percent Correct	Carnegie Rsrch/Doc Intensive Average Percent Correct	Carnegie Masters Comp. Average Percent Correct
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct

AM Subject (1 point each)

CHEMISTRY	11	36	57	2.1	54	68	.
COMPUTERS	7	63	61	1.2	62	76	.
DYNAMICS	9	37	51	1.7	53	48	.
ELECTRICAL CIRCUITS	12	26	44	2.2	42	44	.
ENGINEERING ECON	5	37	55	1.1	52	57	.
ETHICS	5	71	60	0.9	57	60	.
FLUID MECHANICS	8	30	50	1.9	49	66	.
MAT SCI/STR MATTER	8	34	45	1.4	44	57	.
MATHEMATICS	24	44	55	3.7	59	54	.
MECH OF MATERIALS	8	57	57	1.4	59	48	.
STATICS	12	32	44	2.5	48	45	.
THERMODYNAMICS	11	34	46	2.3	44	55	.

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Report 5 - Subject Matter Report by Major Based on Particular PM Examination Selected

ABET-Accredited Engineering Program Examinees
 Currently Enrolled in School

Board: KENTUCKY
 Board Code: 71
 Major: MINING

Name of Institution: Kentucky, University of
 School Code: 7101
 PM Examination Selected: GENERAL

	This Institution	Nat'l	Nat'l	Carnegie Rsrch/Doc Extensive	Carnegie Rsrch/Doc Intensive	Carnegie Masters Comp.
Number of Exam Questions	Average Percent Correct	Average Percent Correct	Standard Deviation	Average Percent Correct	Average Percent Correct	Average Percent Correct
PM Subject (2 points each)						
ELECTRICAL CIRCUITS	6	21	29	1.2	28	17
CHEMISTRY	5	26	44	1.2	46	40
COMPUTERS	3	43	49	0.9	51	48
DYNAMICS	5	26	26	0.9	29	14
ENGINRING ECONOMICS	3	29	47	0.8	48	43
ETHICS	3	76	66	0.8	68	67
FLUID MECHANICS	4	43	30	0.8	31	32
MATHEMATICS	12	35	44	1.7	46	37
MAT SCI/STR MATTER	3	29	38	0.9	39	24
MECH OF MATERIALS	4	39	38	0.8	38	32
STATICS	6	14	31	1.2	35	31
THERMODYNAMICS	6	19	30	1.2	31	29

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