



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
 6/23/2008

Graduate of	Engineering						
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Agricultural	PM Exam:	FE-General				
	*Institution	National	Comparator Groupings				

Examinees Taking	1	24	21	0	2
Examinees Passing	0	13	11	0	2
Examinees Passing %	0	54	52	0	100

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject							
Mathematics	19	32	59	3.2	59	0	63
Engineering Probability and Statistics	8	62	55	1.3	55	0	56
Chemistry	11	73	69	2.2	70	0	50
Computers	8	62	68	1.4	70	0	75
Ethics and Business Practices	8	88	74	1.6	76	0	68
Engineering Economics	10	40	60	2.1	57	0	90
Engineering Mechanics (Statics and Dynamics)	13	69	62	2.6	61	0	70
Strength of Materials	8	62	53	2.0	50	0	68
Material Properties	8	75	50	1.5	48	0	68
Fluid Mechanics	8	75	67	1.6	65	0	81
Electricity and Magnetism	11	9	39	2.0	38	0	59
Thermodynamics	8	38	52	1.8	48	0	94

PM Subject							
Advanced Engineering Mathematics	6	17	33	1.0	34	0	33
Engineering Probability and Statistics	5	40	31	1.2	32	0	20
Biology	3	100	65	0.8	68	0	33
Engineering Economics	6	50	46	1.5	43	0	100
Application of Engineering Mechanics	8	38	46	1.8	45	0	63
Engineering of Materials	7	43	50	1.4	51	0	43
Fluids	9	44	55	1.6	55	0	56
Electricity and Magnetism	7	29	52	1.8	52	0	50
Thermodynamics and Heat Transfer	9	44	39	1.9	38	0	56

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804

6/23/2008

Graduate of	Engineering					
Subject Matter Report by Major and PM Examination						
Board:	Kentucky	Institution:	Kentucky_ University of			
Board Code:	71	School Code:	7101			
Major:	Biological-(not Bio-Medi	PM Exam:	FE-General			
	*Institution		National		Comparator Groupings	

Examinees Taking	1	32	27	1	3
Examinees Passing	0	22	21	1	0
Examinees Passing %	0	69	78	100	0

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	63	65	3.7	67	84	53
Engineering Probability and Statistics	8	75	66	1.9	67	88	54
Chemistry	11	91	81	1.5	83	91	73
Computers	8	62	68	1.8	70	100	46
Ethics and Business Practices	8	88	83	1.3	84	62	79
Engineering Economics	10	30	62	2.1	64	100	37
Engineering Mechanics (Statics and Dynamics)	13	62	65	3.2	70	100	26
Strength of Materials	8	25	46	1.8	50	50	21
Material Properties	8	50	49	1.6	49	75	42
Fluid Mechanics	8	50	67	1.9	69	100	54
Electricity and Magnetism	11	36	46	2.2	50	36	24
Thermodynamics	8	50	56	2.1	60	50	33

PM Subject

Advanced Engineering Mathematics	6	33	47	1.7	50	67	28
Engineering Probability and Statistics	5	40	27	1.2	29	20	13
Biology	3	33	70	0.9	73	67	56
Engineering Economics	6	33	49	1.7	51	50	17
Application of Engineering Mechanics	8	38	49	1.4	49	50	46
Engineering of Materials	7	14	54	1.3	57	43	38
Fluids	9	44	61	1.5	64	67	41
Electricity and Magnetism	7	29	50	1.7	52	71	28
Thermodynamics and Heat Transfer	9	33	50	2.0	54	22	30

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804

6/23/2008

Graduate of	Engineering						
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Chemical	PM Exam:	FE-Chemical				
	*Institution		National		Comparator Groupings		

Examinees Taking	2	228	146	20	41
Examinees Passing	2	173	128	11	17
Examinees Passing %	100	76	88	55	41

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	53	65	3.8	70	49	56
Engineering Probability and Statistics	8	50	63	1.8	67	56	56
Chemistry	11	86	85	1.6	89	81	74
Computers	8	69	75	1.6	81	69	59
Ethics and Business Practices	8	62	76	1.5	79	78	64
Engineering Economics	10	75	62	2.2	66	61	49
Engineering Mechanics (Statics and Dynamics)	13	34	55	2.9	60	45	42
Strength of Materials	8	31	39	1.5	40	34	34
Material Properties	8	62	50	1.6	51	54	43
Fluid Mechanics	8	94	74	1.6	77	70	65
Electricity and Magnetism	11	59	43	2.2	46	37	32
Thermodynamics	8	69	64	1.6	66	56	54

PM Subject

Chemistry	6	66	62	1.1	65	51	56
Material / Energy Balances	9	50	63	1.9	65	56	55
Chemical Engineering Thermodynamics	6	50	44	1.4	46	35	36
Fluid Dynamics	6	58	62	1.4	66	51	50
Heat Transfer	6	66	76	1.2	78	71	67
Mass Transfer	6	66	54	1.6	57	42	41
Chemical Reaction Engineering	6	66	56	1.5	62	50	42
Process Design and Economic Optimization	6	83	68	1.5	73	69	48
Computer Usage and Chemical Engineering	3	16	63	0.9	66	65	50
Process Control	3	50	42	0.9	44	31	34
Safety, Health, and Environmental	3	100	67	0.8	74	60	50

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
 6/23/2008

Graduate of	Engineering						
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Chemical	PM Exam:	FE-General				
	*Institution	National	Comparator Groupings				

Examinees Taking	1	193	122	17	41
Examinees Passing	1	124	98	4	13
Examinees Passing %	100	64	80	24	32

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	89	67	3.5	72	57	58
Engineering Probability and Statistics	8	75	65	2.0	68	61	56
Chemistry	11	100	82	1.9	87	74	72
Computers	8	75	69	1.8	76	56	52
Ethics and Business Practices	8	50	74	1.5	77	75	63
Engineering Economics	10	90	63	2.3	67	51	52
Engineering Mechanics (Statics and Dynamics)	13	85	58	3.1	63	40	46
Strength of Materials	8	62	40	1.8	43	38	27
Material Properties	8	50	50	1.7	54	40	41
Fluid Mechanics	8	100	70	1.9	74	63	60
Electricity and Magnetism	11	45	44	2.3	47	36	33
Thermodynamics	8	100	60	1.9	61	58	54

PM Subject

Advanced Engineering Mathematics	6	50	45	1.5	48	37	34
Engineering Probability and Statistics	5	20	31	0.9	32	25	27
Biology	3	67	69	0.8	73	67	58
Engineering Economics	6	83	49	1.6	55	39	31
Application of Engineering Mechanics	8	50	40	1.3	40	39	39
Engineering of Materials	7	29	53	1.5	56	47	44
Fluids	9	89	61	1.7	65	53	54
Electricity and Magnetism	7	86	52	1.6	57	32	44
Thermodynamics and Heat Transfer	9	67	50	1.9	53	44	43

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
 6/23/2008

Graduate of Engineering							
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Civil	PM Exam:	FE-Civil				
	*Institution	National	Comparator Groupings				

Examinees Taking	6	1,619	727	333	409
Examinees Passing	2	513	296	100	84
Examinees Passing %	33	32	41	30	21

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	45	49	3.6	52	47	49
Engineering Probability and Statistics	8	63	52	1.7	55	50	48
Chemistry	11	59	55	2.2	60	56	51
Computers	8	58	56	1.8	61	54	51
Ethics and Business Practices	8	69	70	1.5	73	72	66
Engineering Economics	10	47	52	2.0	54	52	49
Engineering Mechanics (Statics and Dynamics)	13	64	53	2.8	57	51	52
Strength of Materials	8	54	53	1.8	56	50	50
Material Properties	8	50	45	1.4	47	46	42
Fluid Mechanics	8	54	55	1.8	57	56	53
Electricity and Magnetism	11	39	32	1.7	33	32	31
Thermodynamics	8	35	41	1.5	43	40	39

PM Subject

Surveying	7	59	48	1.4	51	47	46
Hydraulics and Hydrologic Systems	7	38	42	1.4	45	42	40
Soil Mechanics and Foundations	9	29	43	1.8	46	42	40
Environmental Engineering	7	60	57	1.5	61	56	53
Transportation	7	55	44	1.4	47	44	41
Structural Analysis	6	33	39	1.1	41	39	37
Structural Design	6	36	43	1.2	45	43	42
Construction Management	6	67	57	1.3	59	57	56
Materials	5	57	57	0.9	58	55	55

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
 6/23/2008

Graduate of	Engineering						
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Civil	PM Exam:	FE-General				
	*Institution		National		Comparator Groupings		

Examinees Taking	6	1,207	529	182	396
Examinees Passing	4	434	275	53	82
Examinees Passing %	67	36	52	29	21

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	68	58	3.9	64	56	53
Engineering Probability and Statistics	8	73	58	1.8	64	54	53
Chemistry	11	68	58	2.4	65	56	53
Computers	8	67	56	1.9	64	50	50
Ethics and Business Practices	8	71	67	1.7	71	67	66
Engineering Economics	10	72	56	2.1	61	52	51
Engineering Mechanics (Statics and Dynamics)	13	70	57	2.9	64	51	52
Strength of Materials	8	63	54	1.9	60	47	49
Material Properties	8	56	46	1.5	50	44	43
Fluid Mechanics	8	73	57	1.9	63	52	53
Electricity and Magnetism	11	39	36	2.0	41	32	32
Thermodynamics	8	44	44	1.7	48	42	40

PM Subject

Advanced Engineering Mathematics	6	42	35	1.4	43	31	29
Engineering Probability and Statistics	5	30	27	1.0	31	26	23
Biology	3	67	52	0.8	55	53	50
Engineering Economics	6	53	41	1.5	48	35	34
Application of Engineering Mechanics	8	52	46	1.4	49	44	43
Engineering of Materials	7	48	46	1.4	51	42	41
Fluids	9	52	54	1.7	59	52	51
Electricity and Magnetism	7	43	41	1.5	45	37	38
Thermodynamics and Heat Transfer	9	35	33	1.6	36	32	31

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
 6/23/2008

Graduate of	Engineering					
Subject Matter Report by Major and PM Examination						
Board:	Kentucky	Institution:	Kentucky_ University of			
Board Code:	71	School Code:	7101			
Major:	Electrical	PM Exam:	FE-Electrical			
	*Institution	National	Comparator Groupings			

Examinees Taking	10	820	409	128	200
Examinees Passing	5	443	268	55	79
Examinees Passing %	50	54	66	43	40

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject							
Mathematics	19	63	65	3.8	67	61	61
Engineering Probability and Statistics	8	69	59	1.8	63	59	53
Chemistry	11	60	61	2.5	65	61	54
Computers	8	79	72	1.9	77	71	65
Ethics and Business Practices	8	72	72	1.5	75	73	68
Engineering Economics	10	52	54	2.2	56	52	49
Engineering Mechanics (Statics and Dynamics)	13	51	52	3.0	55	48	46
Strength of Materials	8	26	35	1.6	36	36	31
Material Properties	8	41	38	1.5	40	38	34
Fluid Mechanics	8	56	49	1.8	53	49	42
Electricity and Magnetism	11	63	64	2.3	67	61	58
Thermodynamics	8	42	46	1.7	48	45	42

PM Subject							
Circuits	10	59	57	2.3	60	52	51
Power	8	53	51	1.7	54	48	46
Electromagnetics	4	48	63	0.9	66	60	61
Control Systems	6	43	50	1.6	53	48	47
Communications	5	56	51	1.3	55	46	47
Signal Processing	5	34	43	1.4	48	38	34
Electronics	9	75	65	1.9	69	58	62
Digital Systems	7	59	50	1.8	55	48	41
Computer Systems	6	57	52	1.4	59	48	45

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
6/23/2008

Graduate of	Engineering						
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Electrical	PM Exam:	FE-General				
	*Institution	National	Comparator Groupings				

Examinees Taking	1	591	267	84	177
Examinees Passing	0	239	138	26	55
Examinees Passing %	0	40	52	31	31

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	32	61	3.9	65	59	57
Engineering Probability and Statistics	8	12	58	1.9	62	60	54
Chemistry	11	45	58	2.5	66	58	52
Computers	8	75	64	1.9	71	57	58
Ethics and Business Practices	8	75	70	1.6	74	68	68
Engineering Economics	10	60	55	2.1	59	48	53
Engineering Mechanics (Statics and Dynamics)	13	31	49	3.0	54	46	43
Strength of Materials	8	50	36	1.7	37	34	35
Material Properties	8	38	38	1.5	41	37	36
Fluid Mechanics	8	38	49	1.8	51	46	48
Electricity and Magnetism	11	18	55	2.2	57	53	53
Thermodynamics	8	38	46	1.7	49	45	45

PM Subject

Advanced Engineering Mathematics	6	33	40	1.4	44	36	36
Engineering Probability and Statistics	5	0	26	1.0	26	24	25
Biology	3	33	54	0.8	56	57	51
Engineering Economics	6	67	42	1.5	48	36	38
Application of Engineering Mechanics	8	50	39	1.4	40	37	38
Engineering of Materials	7	29	41	1.4	44	40	39
Fluids	9	56	50	1.6	53	48	48
Electricity and Magnetism	7	57	59	1.6	63	57	57
Thermodynamics and Heat Transfer	9	11	35	1.7	38	33	32

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
 6/23/2008

Graduate of	Engineering						
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Materials	PM Exam:	FE-General				
	*Institution		National		Comparator Groupings		

Examinees Taking	2	31	22	4	3
Examinees Passing	1	22	17	1	2
Examinees Passing %	50	71	77	25	67

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	58	67	4.0	67	68	60
Engineering Probability and Statistics	8	32	71	1.7	73	59	75
Chemistry	11	64	78	2.0	80	64	82
Computers	8	75	78	1.6	78	75	71
Ethics and Business Practices	8	82	80	1.1	83	62	67
Engineering Economics	10	65	62	2.3	64	52	50
Engineering Mechanics (Statics and Dynamics)	13	34	67	2.9	67	60	72
Strength of Materials	8	37	64	2.1	64	66	67
Material Properties	8	88	67	1.2	68	62	62
Fluid Mechanics	8	69	73	1.5	74	66	71
Electricity and Magnetism	11	36	55	2.5	56	50	61
Thermodynamics	8	38	60	1.5	59	60	71

PM Subject

Advanced Engineering Mathematics	6	42	51	1.4	51	54	33
Engineering Probability and Statistics	5	30	35	1.2	36	30	33
Biology	3	66	58	0.7	62	50	33
Engineering Economics	6	58	59	1.5	60	46	61
Application of Engineering Mechanics	8	18	55	1.5	55	44	67
Engineering of Materials	7	86	67	1.3	67	75	52
Fluids	9	62	64	1.3	66	56	60
Electricity and Magnetism	7	43	58	1.5	58	57	57
Thermodynamics and Heat Transfer	9	39	47	2.2	50	44	41

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
 6/23/2008

Graduate of	Engineering						
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Mechanical	PM Exam:	FE-General				
	*Institution		National		Comparator Groupings		

Examinees Taking	1	1,009	587	159	182
Examinees Passing	1	674	443	91	94
Examinees Passing %	100	67	75	57	52

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	58	65	3.9	70	59	57
Engineering Probability and Statistics	8	50	62	1.8	66	58	55
Chemistry	11	45	67	2.4	71	60	60
Computers	8	75	72	1.8	76	67	64
Ethics and Business Practices	8	88	74	1.5	77	73	69
Engineering Economics	10	30	58	2.2	61	55	53
Engineering Mechanics (Statics and Dynamics)	13	77	68	2.9	73	60	60
Strength of Materials	8	75	60	2.0	64	53	53
Material Properties	8	38	55	1.5	58	52	50
Fluid Mechanics	8	75	70	1.7	74	63	66
Electricity and Magnetism	11	64	47	2.3	50	39	42
Thermodynamics	8	50	58	1.8	62	51	55

PM Subject

Advanced Engineering Mathematics	6	50	46	1.5	51	39	37
Engineering Probability and Statistics	5	20	29	1.1	31	26	26
Biology	3	67	58	0.8	62	53	53
Engineering Economics	6	33	48	1.5	52	45	40
Application of Engineering Mechanics	8	50	53	1.5	55	50	50
Engineering of Materials	7	29	55	1.5	59	53	49
Fluids	9	56	62	1.5	64	59	58
Electricity and Magnetism	7	71	57	1.6	61	50	50
Thermodynamics and Heat Transfer	9	44	48	1.9	52	43	44

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
6/23/2008

Graduate of	Engineering						
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Mechanical	PM Exam:	FE-Mechanical				
	*Institution	National	Comparator Groupings				

Examinees Taking	1	414	246	63	77
Examinees Passing	1	300	198	40	45
Examinees Passing %	100	72	80	63	58

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject							
Mathematics	19	63	65	4.0	70	60	57
Engineering Probability and Statistics	8	38	60	1.9	62	61	53
Chemistry	11	64	69	2.3	73	67	60
Computers	8	62	77	1.8	80	74	67
Ethics and Business Practices	8	75	75	1.4	77	76	70
Engineering Economics	10	50	57	2.2	60	57	48
Engineering Mechanics (Statics and Dynamics)	13	54	72	2.8	75	69	66
Strength of Materials	8	62	67	2.0	70	62	61
Material Properties	8	62	58	1.4	60	61	52
Fluid Mechanics	8	88	74	1.7	77	71	68
Electricity and Magnetism	11	27	49	2.3	52	46	42
Thermodynamics	8	88	59	1.7	63	58	52

PM Subject							
Mechanical Design and Analysis	9	56	56	1.8	60	51	49
Kinematics, Dynamics, and Vibrations	9	89	59	1.9	62	60	49
Materials and Processing	6	50	55	1.2	57	55	49
Measurements, Instrumentation, and Controls	6	50	51	1.6	55	50	43
Thermodynamics and Energy Conversion Processes	9	78	56	1.8	59	52	48
Fluid Mechanics and Fluid Machinery	9	67	66	1.8	68	63	60
Heat Transfer	6	83	63	1.4	66	56	59
Refrigeration and HVAC	6	50	41	1.5	42	38	38

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
 Fundamentals of Engineering Examination
 ABET - Accredited Programs

200804
 6/23/2008

Graduate of	Engineering					
Subject Matter Report by Major and PM Examination						
Board:	Kentucky	Institution:	Kentucky_ University of			
Board Code:	71	School Code:	7101			
Major:	Mining/Mineral	PM Exam:	FE-General			
	*Institution		National		Comparator Groupings	

Examinees Taking	1	13	10	3	0
Examinees Passing	0	5	4	1	0
Examinees Passing %	0	38	40	33	0

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	47	50	4.0	54	35	0
Engineering Probability and Statistics	8	75	57	1.7	55	63	0
Chemistry	11	55	62	1.9	63	58	0
Computers	8	50	59	1.6	59	58	0
Ethics and Business Practices	8	62	74	1.0	75	71	0
Engineering Economics	10	70	63	1.8	61	70	0
Engineering Mechanics (Statics and Dynamics)	13	69	51	2.8	52	49	0
Strength of Materials	8	50	47	1.5	50	38	0
Material Properties	8	62	46	1.3	48	42	0
Fluid Mechanics	8	75	51	2.1	54	42	0
Electricity and Magnetism	11	45	36	1.9	39	27	0
Thermodynamics	8	38	41	1.6	40	45	0

PM Subject

Advanced Engineering Mathematics	6	33	35	1.6	40	17	0
Engineering Probability and Statistics	5	40	20	0.7	22	13	0
Biology	3	0	59	0.8	60	56	0
Engineering Economics	6	33	40	1.1	35	56	0
Application of Engineering Mechanics	8	25	42	1.0	41	46	0
Engineering of Materials	7	43	39	1.3	39	38	0
Fluids	9	22	57	1.7	59	48	0
Electricity and Magnetism	7	43	53	1.2	53	52	0
Thermodynamics and Heat Transfer	9	44	30	1.0	32	26	0

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.



National Council of Examiners for Engineering and Surveying
Fundamentals of Engineering Examination
ABET - Accredited Programs

200804
6/23/2008

Graduate of	Engineering						
Subject Matter Report by Major and PM Examination							
Board:	Kentucky	Institution:	Kentucky_ University of				
Board Code:	71	School Code:	7101				
Major:	Other	PM Exam:	FE-Civil				
	*Institution	National	Comparator Groupings				

Examinees Taking	1	11	6	3	1
Examinees Passing	0	4	3	1	0
Examinees Passing %	0	36	50	33	0

	# Exam Questions	Institution AVG % Correct	National AVG % Correct	National Standard Deviation **	Carnegie 1 AVG % Correct ***	Carnegie 2 AVG % Correct ***	Carnegie 3 AVG % Correct ***
--	------------------	---------------------------	------------------------	--------------------------------	------------------------------	------------------------------	------------------------------

AM Subject

Mathematics	19	32	53	5.1	60	42	68
Engineering Probability and Statistics	8	38	57	1.9	56	59	38
Chemistry	11	36	58	2.1	59	54	64
Computers	8	12	54	2.1	50	54	38
Ethics and Business Practices	8	88	77	1.9	88	75	12
Engineering Economics	10	50	50	1.5	47	60	50
Engineering Mechanics (Statics and Dynamics)	13	31	55	3.4	51	64	62
Strength of Materials	8	25	49	2.3	42	58	75
Material Properties	8	0	41	2.0	37	46	50
Fluid Mechanics	8	38	58	2.1	52	71	50
Electricity and Magnetism	11	18	34	1.5	28	42	36
Thermodynamics	8	25	45	2.0	40	63	50

PM Subject

Surveying	7	29	52	1.1	52	62	43
Hydraulics and Hydrologic Systems	7	29	47	1.8	55	43	14
Soil Mechanics and Foundations	9	11	46	2.6	52	55	22
Environmental Engineering	7	57	62	1.3	69	62	43
Transportation	7	43	43	1.5	41	48	57
Structural Analysis	6	50	52	1.3	42	67	50
Structural Design	6	33	39	1.2	39	44	67
Construction Management	6	67	61	0.9	67	50	83
Materials	5	20	51	1.1	47	60	40

* 0 examinees have been removed from this data because they (1) Answered fewer than 10% of the questions or (2) were flagged as a Random Guesser.

** The standard deviation above is based on number of questions correct not percentage of questions correct.

*** Carnegie 1 - Research Extensive, Carnegie 2 - Research Intensive, Carnegie 3 - Masters I and II combined

This report contains confidential and proprietary NCEES data. The report itself may not be provided to third parties or used for any purpose other than that contemplated by NCEES and the recipient of this report. The information contained in this report however may be shared with accrediting bodies so long as the report recipient expressly informs the accrediting body that the information is confidential and proprietary and may not be used for any purpose unrelated to the accreditation review of the institution or program in question. By using any of the information contained in this report the report recipient agrees to respect and be bound by these terms conditions and limitations regarding the use of NCEES data. Your cooperation is appreciated.