

PE PASS RATES *(continued)*

PE EXAM

**ELECTRICAL AND COMPUTER:
ELECTRICAL AND ELECTRONICS**

ELECTRICAL AND COMPUTER: POWER

ENVIRONMENTAL

FIRE PROTECTION

INDUSTRIAL

MECHANICAL: HVAC AND REFRIGERATION

**MECHANICAL: MECHANICAL SYSTEMS
AND MATERIALS**

MECHANICAL: THERMAL AND FLUIDS SYSTEMS

METALLURGICAL AND MATERIALS

MINING AND MINERAL PROCESSING

NAVAL ARCHITECTURE/MARINE ENGINEERING

NUCLEAR

PETROLEUM

SOFTWARE ENGINEERING

OVERALL TAKERS

FIRST TIME

REPEAT

VOLUME

PASS RATE

VOLUME

PASS RATE

201

77%

77

25%

1,608

62%

994

30%

446

61%

295

33%

147

64%

65

32%

72

72%

17

47%

982

79%

340

50%

866

68%

306

36%

1,022

68%

401

40%

34

47%

16

25%

80

89%

15

53%

41

71%

6

67%

25

64%

6

50%

124

71%

32

3%

16

63%

2

100%

PE PASS RATES

The Principles and Practice of Engineering (PE) exam is designed for engineers who have gained at least four years of work experience in their respective discipline.

PE EXAM	OVERALL TAKERS			
	FIRST TIME		REPEAT	
	VOLUME	PASS RATE	VOLUME	PASS RATE
AGRICULTURAL AND BIOLOGICAL	24	79%	7	43%
ARCHITECTURAL	88	83%	12	42%
CHEMICAL	451	70%	148	24%
CIVIL: CONSTRUCTION	1,567	57%	1,397	23%
CIVIL: GEOTECHNICAL	888	65%	550	24%
CIVIL: STRUCTURAL	2,152	70%	625	30%
CIVIL: TRANSPORTATION	2,118	65%	1,898	32%
CIVIL: WATER RESOURCES AND ENVIRONMENTAL	1,966	71%	1,035	36%
CONTROL SYSTEMS	226	78%	50	58%
ELECTRICAL AND COMPUTER: COMPUTER ENGINEERING	42	60%	18	11%

OTHER TAKERS INCLUDE EXAMINEES WHO DO NOT HOLD A BACHELOR'S DEGREE FROM AN EAC/ABET-ACCREDITED PROGRAM OR WHO DID NOT PROVIDE BACHELOR'S EDUCATION INFORMATION DURING EXAM REGISTRATION.