Click Here!

Engineer-In-Training (EIT), Full Engineer (FE) and Professional Engineer Certification

EIT/FE/PE information including test dates and test FAQ's by State.

Guides with reader recommendations are in bold.

- **Certification, EIT and FE**
- **Architecture**
- **Chemical**
- **Civil**
- **Environmental**
- **Industrial**
- **Mechanical**
- **Structural**
- **Survey**

Can't find a test guide for a supervisory position? Get these supervisory guides and references:

- **101 Biggest Mistakes Managers Make and How to Avoid Them**, Carr & Albright, 1997 - RECOMMENDED
  Targets critical management/supervision areas including creating trust; delegation; networking; and performance issues.
- **Supervisor's Portable Answer Book**, William Fuller, 1990 - RECOMMENDED
  Proven solutions to supervision problems in a Q&A format dealing with difficult employees, employee conflict and complaints, motivating employees, communications, discipline, and employee performance.
- **Why Employees Don't Do What They're Supposed To Do and What To Do About It**, Ferdinand F. Fournies, 1999
  A practical approach to employee performance issues.
- **Complete Interview Guide with Supervision Guide**
  From job-interview.net, the Complete Interview Guide with 200+ possible interview questions on supervision including behavioral/situational
questions. Plus, answers to the toughest supervision interview questions.

- **What Makes A Great Manager?**

  Management and supervision guide with tips, answers and free resources. A good resource for situational questions and basic supervision and management references.

  SAMPLE QUESTIONS

  State of Louisiana has sample test questions for Engineering Technician. Click on "Sample Test Questions" on the left and you'll find sample questions by job and by subject.

  Sample written questions from the City of Baton Rouge for Engineering Aide Trainee.

  GENERAL


  3. Engineering Technician (Career Examination Series: C235), Jack Rudman, 2005


  5. Junior Engineer, Jack Rudman, 1989

  CERTIFICATION, EIT AND FE

  1. **999 Nonquantitative Problems for FE Examination Review**, Kenton Whitehead, 1997 - RECOMMENDED


**ARCHITECTURE**


6. Architecture Exam Review: Structural Topics, Steven E. O'Hara, 2005


**CHEMICAL**

1. Chemical Engineering Practice PE Exams, N. S. Nandagopal, 2001


3. **Handbook of Chemical Engineering Calculations**, Nicholas P. Chopey, 2003 - **RECOMMENDED**


5. **Perry's Chemical Engineers' Platinum Edition (includes CD with extensive graphics and fast problem-solving capabilities)**, Robert H. Perry, 1999 - **RECOMMENDED**

6. Practice Problems for the Chemical Engineering PE Exam: A Companion to the


8. **Six-Minute Solutions For Chemical PE Exam Problems**, Marta Vasquez, 2004 - **RECOMMENDED**


### CIVIL


4. **Civil Discipline-Specific Review for the FE/EIT Exam**, Michael Lindeburg, 2006

5. Civil PE Sample Examination, Michael R. Lindeburg, 2005

6. **Marks' Standard Handbook for Civil Engineers (5th Ed)**, 2003

7. **PE Sample Questions and Solutions: Civil Engineering**, National Council of Examiners for Engineering and Surveying, 2000

8. **Quick Reference for the Civil Engineering PE Exam** (Engineering Licensing Exam and Reference Series), Michael Lindeburg, 2005


10. **Seismic Principles Practice Exams for the California Special Civil Engineer Examination**, Majid Baradar, 1999 - **RECOMMENDED**

11. Six-Minute Solutions for Civil PE Exam Environmental Problems, R. Wane Schneiter, 2003

12. Six-Minute Solutions For Civil PE Exam Geotechnical Problems, Bruce A. Wolle, 2004

13. **Six-Minute Solutions for Civil PE Exam Structural Problems**, Christine A. Subasic, 2005

14. Six-Minute Solutions for Civil PE Exam: Transportation Problems, Norman Voigt, 2005


### ELECTRICAL


7. FE/EIT Electrical: Discipline-Specific Review for the FE/EIT Exam, Merle Potter, 2001


11. Quick Reference for the Electrical and Computer Engineering PE Exam, John A. Camara, 2002

12. Six Minute Solutions for Electrical and Computer PE Exam Problems, John A. Camara, 2002

**ENVIRONMENTAL**


3. 101 Solved Environmental Engineering Problems, R. Wane Schneiter, 2000


**INDUSTRIAL**

1. **EIT Industrial Review: Review and Practice Exam for the Industrial Engineering Afternoon Session**, Donovan Young, 1999

**MECHANICAL**

1. **Mechanical Engineering Reference Manual for the PE Exam (11th**

2. **Handbook of Mechanical Engineering Calculations**, Tyler Gregory Hicks, 1997 - RECOMMENDED

3. **Marks' Standard Handbook for Mechanical Engineers (10th Ed)**, 1996 - RECOMMENDED

4. **Mechanical Discipline-Specific Review for the FE/EIT Exam**, Michel Saad, 1997 - RECOMMENDED

5. **Mechanical PE Sample Examination**, Michael R. Lindeburg, 2004


7. **PE Sample Questions and Solutions: Mechanical Engineering (Book & CD-ROM)**, National Council of Examiners for Engineering and Surveying, 2001

8. **Six-Minute Solutions for Mechanical PE Exam HVAC and Refrigeration Problems**, Keith E. Elder, 2005


10. **Six-Minute Solutions for Mechanical PE Exam Thermal and Fluids Problems**, Daniel Deckler, 2005

**STRUCTURAL**


2. **Seismic Design of Building Structures: A Professional's Introduction to Earthquake Forces and Design Details (8th ed)**, Michael R. Lindeburg, 2001


**SURVEY**


2. **Brown's Boundary Control and Legal Principles**, Curtis M. Brown, 2003 - RECOMMENDED
