**Business and Management Careers**

- **Accountants and Auditors**: 1,122,500
  - Up 3% at a rate of 45,200
  - Average earnings: $76,000

- **Financial Managers**: 155,900
  - Up 5% at a rate of 7,700
  - Average earnings: $103,000

- **Marketing and Sales Managers**: 1,208,100
  - Up 6% at a rate of 72,000
  - Average earnings: $123,000

**Health and Health Care Careers**

- **Nurses**: 2,699,900
  - Up 12% at a rate of 322,500
  - Average earnings: $74,300

- **Medical and Health Services Managers**: 152,200
  - Up 12% at a rate of 18,200
  - Average earnings: $96,000

- **Medical Laboratory Technicians**: 130,400
  - Up 3% at a rate of 3,900
  - Average earnings: $67,600

**Computer and Information Careers**

- **Chemical Engineers**: 34,300
  - Up 2% at a rate of 680
  - Average earnings: $85,500

- **Computer Systems Analysts**: 130,400
  - Up 12% at a rate of 15,600
  - Average earnings: $85,500

**Engineering and Technical Careers**

- **Biomedical Engineers**: 4,400
  - Up 12% at a rate of 528
  - Average earnings: $81,700

- **Civil Engineers**: 36,000
  - Up 11% at a rate of 3,900
  - Average earnings: $81,700

- **Electrical and Electronics Engineers**: 11,900
  - Up 9% at a rate of 1,100
  - Average earnings: $87,500

**Education Careers**

- **College Professors**: 36,700
  - Up 1% at a rate of 370
  - Average earnings: $71,900

- **High School Teachers**: 2,100,000
  - Up 8% at a rate of 168,000
  - Average earnings: $63,000

**Visual Arts and Communications Careers**

- **Graphic Designers**: 26,000
  - Up 8% at a rate of 2,100
  - Average earnings: $58,500

**Science and Mathematics Careers**

- **Aerospace Engineers**: 10,000
  - Up 4% at a rate of 400
  - Average earnings: $123,000

- **Biological Scientists**: 44,000
  - Up 10% at a rate of 4,400
  - Average earnings: $74,600

**Social and Human Services Careers**

- **Social Workers**: 649,300
  - Up 12% at a rate of 77,200
  - Average earnings: $50,000

- **Speech-Language Pathologists**: 23,000
  - Up 8% at a rate of 1,800
  - Average earnings: $65,400

**Veterinary and Law Careers**

- **Veterinarians**: 37,000
  - Up 6% at a rate of 2,200
  - Average earnings: $121,500

- **Dentists**: 151,500
  - Up 18% at a rate of 25,200
  - Average earnings: $158,000

**Government and Military Careers**

- **Management Analysts**: 16,800
  - Up 7% at a rate of 1,100
  - Average earnings: $85,400

**Continuing Education**

- **Online Education**: 1,000,000
  - Up 10% at a rate of 100,000
  - Average earnings: $90,000

This is a guide provided by the Division of Enrollment Management and Career Services at RIT. These data come from a variety of sources, including the U.S. Department of Labor's 2012-2013 Occupational Outlook Handbook.

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*Estimate not Available*
Dear Student and Family:

RIT is dedicated to providing superior career preparation for today’s students. Of the many ways we do so is by offering academic programs that align with the demands of the marketplace, and few universities offer RIT’s variety of career-oriented studies. As you consider the right institution for your student, we wanted to provide you with information that allows you to explore the relation between career opportunities and college preparation.

This “Job Outlook to 2024” poster represents RIT’s latest effort to provide concise career guidance information to students who are interested in exploring the relationship between career opportunities and college preparation. This 6th edition identifies career areas, employment prospects, and entry requirements for nearly 75 occupational titles requiring a college degree.

This information is based on the latest data provided by the U.S. Department of Labor and several professional organizations.

A Web-based version of this information can be found at joboutlook.rit.edu. The site incorporates information summarized in this poster with additional insights and career trend data. It also includes outcome data for the class of 2016 that exceeds 93%; demonstrating that the demand for RIT graduates is strong.

We hope that you find the information in this poster and website helpful. Feel free to write to either of us to share your comments or to request additional copies of “Job Outlook to 2024.”

Sincerely,

James G. Miller
Senior Associate Vice President
and Director Career Services and Cooperative Education

Emmanuel Contomanolis, Ph.D.
Senior Vice President
Enrollment Management and Career Services

Rochester Institute of Technology
6th Edition

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