

WHAT CAN I DO WITH A MAJOR IN... ENGINEERING

Possible Career Options

(some career areas require advanced education)

Acoustical Engineer
Aerospace Engineer
Aeronautical Engineer
Agricultural Engineer
Astronaut
Automotive Engineer
Biomedical Engineer
Ceramic Engineer
Chemical Engineer
Civil Engineer
Computer Engineer
Consulting Engineer
Control Engineer
Electrical Engineer
Engineering Educator
Engineering Technician
Environmental Engineer
Field Service Engineer
Fire Protection Engineer
Geological Engineer
Industrial Engineer
Industrial Designer
Manufacturing Engineer
Materials Engineer
Mechanical Drafter
Mechanical Engineer
Metallurgical Engineer
Naval Engineer
Nuclear Engineer
Operating Engineer
Petroleum Engineer
Plastics Engineer
Physicist
Process Engineer
Research Engineer
Radio Engineer
Safety Engineer
Surveyor
Systems Analyst
Textile Engineer

Professional Associations

Acoustical Society of America

www.acousticalsociety.org

American Association for the Advancement of Science

www.aaas.org

American Council of Engineering Companies

www.acec.org

American Institute of Chemical Engineers

www.aiche.org

American Society for Engineering Education

www.asee.org

American Society of Civil Engineers

www.asce.org

American Society of Mechanical Engineers

www.asme.org

National Action Council for Minorities in Engineering

www.nacme.org

National Society of Professional Engineers

www.nspe.org

Society for Industrial and Applied Mathematics

www.siam.org

Society of Women Engineers

www.swe.org

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Hope Graduates in the Engineering World

Aerospace Engineer	Lockheed Martin Corporation
Aerospace Solar Panel Manufacturing Engineer	Emcore Corporation
Autopart Technician	Burke E Porter Machinery
Biomedical Engineering	Medtronic
Business Technology Analyst	Deloitte
Chemical Development Engineer	Gentex Corporation
Civil Design Engineer	Entergy - Palisades Nuclear Power Plant
Commodity Manager for Global Sourcing and Procurement	Intel Corporation
Controls Engineer	Apex Controls
Controller	Nissan
Co-Owner/Sales	Frederick Sales and Engineering
Design Engineer	Honda Research & Development Center
Dynamics Engineer	General Dynamics
Electrical Engineer	Black and Veatch
Embedded Systems Engineer	DornerWorks, LTD
Engineer - Hybrid Truck	Eaton Corporation
Fellow Software Engineer	Northrop Grumman
Fire Protection Engineer	Magna
Globalcare Technical Support Manager	GE SmartSignal
Interior Design Engineer	Nissan North America, Inc.
Lead Systems Engineer	GE Aviation
Manager, Web Architecture and Development	Steelcase Inc.
Mechanical Engineer	Caterpillar, Inc.
Mining Engineer	Marston, A Golder Associates Company
New Product Development Quality Engineer	Herman Miller Inc.
President	Disher Design & Development
Process Engineer	General Mills
Product Design Engineer	Ford Motor Company
Production Engineer	Breitbart Operating
Professor of Engineering	Hope College
Quality Assurance	Brighton Tool & Die, Inc.
Quality Engineer	Cam Craft
Regional Vice President	Alliance Bernstein
Rehabilitation Engineer	Mary Free Bed Hospital
Rotational Engineer	Cook Nuclear Power Plant
Senior Manager	Accenture
Software Development Engineer II	Century Link
Structural Engineer	Boeing Company
Structural Engineer	HBM Engineering
Sustaining Engineer	Goodman Manufacturing
Technical Consultant	Alleman Hall McCoy Russell & Tuttle