



Bachelor of Science in Business Administration

With a Concentration In

ENERGY MANAGEMENT



West Virginia State University offers a Bachelor of Science degree in Business Administration with a concentration in Energy Management.

This concentration is collaboration between the physics department and the business administration department.

This concentration prepares students to seek employment in the energy sector.

Areas of employment awaiting a graduate with the BSBA degree with a concentration in Energy Management include:

- Oil and gas companies
- Department of Environmental Protection
- Nonprofit environmental groups

For additional information contact:

- Ms. Deborah A. Williams—307 Cole Complex
dwilli13@wvstateu.edu
- Dr. Andrew Schedl—313 Hamblin Hall
scheldad@wvstateu.edu

Core Business Courses

- ✓ BA 115 Business Information Skills
- ✓ BA 203 Business Statistics
- ✓ BA 209 Math Analysis for Business Decisions
- ✓ BA 210 Business Law I
- ✓ BA 215 Principles of Accounting I
- ✓ BA 216 Principles of Accounting II
- ✓ BA 301 Organization and Management
- ✓ BA 305 Principles of Marketing
- ✓ BA 310 Human Resource Management
- ✓ BA 313 Business Finance
- ✓ BA 420 Senior Seminar

Energy Management

Concentration Courses

- ✓ BA 302 Oil and Gas Accounting
- ✓ BA 308 Business Law II
- ✓ BA 318 Oil and Gas Law
- ✓ BA 346 Project Management
- ✓ BA 440 Operations Management
- ✓ PHYS 111 Energy & Environment
- ✓ PHYS 350 Petroleum Geology
- ✓ PHYS 351 Pipelines for Business



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GENERAL EDUCATION

Freshman Experience (1 hour)

- BSS 101 Freshman Experience Course

Interdisciplinary Matrix (6 hours)

- GED 100 Origins
- BA 301 Organization and Management or GED 200 Human Diversity

International Perspectives (6 hours)

- Foreign Language 101
- Foreign Language 102
- FREN 101 Beginning French
- FREN 102 Elementary French
- SP 101 Beginning Spanish
- SP 102 Elementary Spanish
- COMM 446 International Cinema
- ENGL 350 World Literature, Classical Era
- ENGL 351 World Literature, Modern Era
- ENGL 440 Interpreting the Holocaust
- FREN 205 France: A View of Changing Culture
- FREN 443 West African Culture
- PHIL 308 World Religions
- POSC 210 International Relations
- POSC 415 Comp. Politics: Arab Middle East
- SOC 305 Birth - Death - Migration
- SP 205 Spain and Its Culture

History of Civilization (3 hours)

- HIST 201 World History (to 1660)
- HIST 202 World History (1660 to the Present)

English (6 hours)

- ENGL 101 English Composition I
- ENGL 102 English Composition II

Mathematics (3 hours)

- MATH 120 College Algebra

Speech (3 hours)

- COMM 100 Speech Communications

Lifetime Health (2 hours)

- HHP122 Fitness for Living
- HHP157 Healthy Living

Literature

- ENGL 150 Introduction to Literature

Fine Arts (6 hours)

- ART 100 Art Appreciation
- ART 101 Introduction to Art
- COMM 140 Film Appreciation
- COMM 170 The Art of the Theater
- MUS 104 American Music A Panorama
- MUS 107 Music Appreciation

Natural Science (6-8 hours)

- BIOL 101 Principles of Biology (4 hours)
- BIOL 102 Plants and Animals (4 hours)
- BIOL 108 Environmental Biology
- BIOL 110 Economic Biology (4 hours)
- BIOL 120 Fundamentals of Biology (4 hours)
- CHEM 100 Consumer Chemistry
- PHYS 103 Elements of Physical Science
- **PHYS 106 Physical Geology (4 hours)
- **PHYS 107
- PHYS 110 Weather and Climate (4 hours)
- PHYS 120 Astronomy
- PHYS 170 Physics through Photography
- **PHYS 106 and PHYS 107 required for Energy Management

American Traditions (3 hours)

- BA 210 Business Law I
- HIST 207 History of the US to 1865
- HIST 208 History of the US from 1865
- POSC 101 American National Government

Social Structures (3 hours)

- BA 312 Personal Finance
- ECON 101 American Economy
- PSYC 151 General Psychology
- SOC 101 Introduction to Sociology
- POSC 100 Intro to Government and Politics

COGNATES (9 hours)

- ECON 201 Principles of Economics (Macro)
- ECON 202 Principles of Economics (Micro)
- ENGL 204 Writing for Business



Find Your Passion.