

**REQUIREMENTS**

**CORE CURRICULUM** The Core Curriculum is designed to foster critical thinking skills and introduce students to basic domains of thinking that transcend disciplines. The Core applies to all majors. Information on specific classes in the Core can be found at marshall.edu/gened.

CORE 1: CRITICAL THINKING				CORE 2:			
CODE	COURSE NAME	HRS	GRADE	CODE	COURSE NAME	HRS	GRADE
FYS 100	First Year Sem Crit Thinking	3	_____	ENG 101	Composition I	3	_____
PSY 201	Critical Thinking Course	3	_____	ENG 201	Advanced Composition	3	_____
ACC 215	Critical Thinking Course	3	_____	CMM 207	Bus & Prof Communication	3	_____
				STA 150	Fundamentals of Statistics	3	_____
				STA 150L	Fundamentals of Statistics Lab	1	_____
					Natural/Physical Science	4	_____
					Humanities	3	_____
				PSY 201	General Psychology (CT)	3	_____
					Fine Arts	3	_____

**COLLEGE**  
 All business majors are required to take core business courses. They are as follows:

CODE	COURSE NAME	HRS	GRADE	CODE	COURSE NAME	HRS	GRADE
ENG 204	Writing for the Workplace	3	_____	MIS 200	Bus Computer Applications	3	_____
ACC 215	Accounting Principles (CT)	3	_____	MIS 290	Principles of MIS	3	_____
ACC 216	Principles of Accounting	3	_____	MGT 218	Business Statistics	3	_____
ECN 250	Principles of Microeconomics	3	_____	MGT 320	Principles of Management	3	_____
ECN 253	Principles of Macroeconomics	3	_____	MGT 460	Strategic Management	3	_____
FIN 323	Principles of Finance	3	_____	MKT 340	MKT Concepts and Applications	3	_____
LE 207	Legal Environment of Business	3	_____		CMM Studies Elective	3	_____
					International Business Elective	3	_____

**MAJOR**  
 Students who wish to major in Energy Management must take the following courses:

CODE	COURSE NAME	HRS	GRADE	CODE	COURSE NAME	HRS	GRADE
MGT 370	Energy Management Principles	3	_____		Energy Management Elective	3	_____
FIN 370	Principles of Investment	3	_____		Energy Management Elective	3	_____
MGT 428	Negotiations	3	_____		Free Elective	3	_____
MGT 446	Green Management	3	_____		Free Elective	3	_____
LE 308	Commercial Law	3	_____		Free Elective	3	_____
MGT 380	Principles of Renewable Energy	3	_____		Free Elective	3	_____
MGT 420	Operations Management	3	_____		Free Elective	1	_____
MGT 458	Energy Management Strategy	3	_____				
	Energy Management Elective	3	_____				

**MAJOR INFORMATION**

- The total number of free electives required depends on the number of hours completed in STA (150 or 150B) and ENG (101 or 101P) and the number of hours that can be double-counted toward multiple degree requirements.
- Energy Management Electives - select from ECN 405, GEO 360, 426, GLY 110/210L, 325, 427, 455, NRE 212, 320, 321, MGT 419, 422, 424, MKT 341, 350.
- The International Business Elective can be met by taking one of the following courses: ECN 408, 420, 421, 460, FIN 440, MGT 445, or MKT 371.
- The Communication Studies Elective can be met by taking one of the following courses: CMM 302, 308, 315, 319, or 322.
- MGT 460 is the capstone course for all College of Business majors. It is normally taken in the graduating semester.
- Multicultural or International additional university requirement met with International Business Elective.
- Please check with advisor about course offerings. Not all classes will be offered every semester.

General Education Requirement  
 College Requirement  
 Major Requirement  
 Area of Emphasis

Milestone Course: This is a key success marker for your major. See your advisor to discuss the importance of this course in your plan of study.

The Division of Management and Health Care Administration offers a Bachelor of Business Administration (BBA) degree in Energy Management. This program teaches sustainable and clean energy solutions for a world that is facing diminishing resources and increased energy costs. You will learn about the history of energy production and the regulations surrounding energy policy, oil and natural gas conservation, sustainability, and green management. Centered on the core business elements of the energy industry, you will also learn about management, macroeconomics, accounting, marketing, and operations management.

YEAR ONE	FALL SEMESTER				SPRING SEMESTER			
	CODE	COURSE NAME	HRS	GRADE	CODE	COURSE NAME	HRS	GRADE
	FYS 100	First Year Se Crit Thinking	3	_____	LE 207	Legal Environment of Business	3	_____
	ENG 101	English Composition I	3	_____	ECN 250	Principles of Microeconomics	3	_____
	STA 150	Fundamentals of Statistics	3	_____	CMM 207	Bus & Prof Communication	3	_____
	STA 150L	Fundamentals of Statistics Lab	1	_____		Physical or Natural Science	4	_____
	PSY 201	General Psychology (CT)	3	_____		Fine Arts	3	_____
	MIS 200	Bus Computer Applications	3	_____				
	UNI 100	Freshman First Class	1	_____				
	<b>TOTAL HOURS</b>		<b>17</b>		<b>TOTAL HOURS</b>		<b>16</b>	
	Summer Term (optional):							

YEAR TWO	FALL SEMESTER				SPRING SEMESTER			
	CODE	COURSE NAME	HRS	GRADE	CODE	COURSE NAME	HRS	GRADE
	ACC 215	Accounting Principles (CT)	3	_____	ACC 216	Principles of Accounting	3	_____
	ECN 253	Principles of Macroeconomics	3	_____	MGT 218	Business Statistics	3	_____
	ENG 201	Advanced Composition	3	_____	ENG 204	Writing for the Workplace	3	_____
		Free Elective	3	_____		Free Elective	3	_____
		CMM Studies Elective	3	_____	MGT 320	Principles of Management	3	_____
	<b>TOTAL HOURS</b>		<b>15</b>		<b>TOTAL HOURS</b>		<b>15</b>	
	Summer Term (optional):							

YEAR THREE	FALL SEMESTER				SPRING SEMESTER			
	CODE	COURSE NAME	HRS	GRADE	CODE	COURSE NAME	HRS	GRADE
	FIN 323	Principles of Finance	3	_____	FIN 370	Principles of Investment	3	_____
	MGT 370	Energy Management Principles	3	_____	MGT 428	Negotiations	3	_____
	MKT 340	MKT Concepts and Applications	3	_____	MGT 446	Green Management	3	_____
	MIS 290	Principles of MIS	3	_____	LE 308	Commercial Law	3	_____
		Humanities	3	_____		Energy Management Elective	3	_____
	<b>TOTAL HOURS</b>		<b>15</b>		<b>TOTAL HOURS</b>		<b>15</b>	
	Summer Term (optional):							

YEAR FOUR	FALL SEMESTER				SPRING SEMESTER			
	CODE	COURSE NAME	HRS	GRADE	CODE	COURSE NAME	HRS	GRADE
	MGT 380	Principles of Renewable Energy	3	_____	MGT 458	Energy Management Strategy	3	_____
	MGT 420	Operations Management	3	_____	MGT 460	Strategic Management	3	_____
		Energy Management Elective	3	_____		Energy Management Elective	3	_____
		International Business Elective	3	_____		Free Elective	3	_____
		Free Elective	3	_____		Free Elective	1	_____
	<b>TOTAL HOURS</b>		<b>15</b>		<b>TOTAL HOURS</b>		<b>13</b>	
	Summer Term (optional):							

General Education Requirement  
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## INVOLVEMENT OPPORTUNITIES

- Assist faculty with research projects
- Seek experiential education opportunities to support the community like working on sustainability projects
- Join a business student organization like Alpha Kappa Psi or Delta Sigma Pi
- Research professional organizations like the Energy Management Association, American Society of Heating, Refrigerating, and Air-Conditioning Engineers, and the Association of Energy Services Professionals
- Apply for internships
- Participate in BERS (Business Economics Research Symposium)
- Practice job interviewing
- Join LinkedIn
- Get a Business Professionalism Certificate
- Meet with a faculty mentor

## RELATED MAJORS

- Management
- Management Information Systems
- Safety Technology
- Geology
- Geography

## GRADUATION REQUIREMENTS

- Have a minimum of 120 credit hours (some colleges or majors require more);
- Have an overall and Marshall Grade Point Average of 2.00 or higher;
- Have an overall Grade Point Average of 2.00 or higher in the major area of study;
- Have earned a grade of C or better in English 201 or 201 H;
- Have met all major(s) and college requirements;
- Have met the requirements of the Core Curriculum;
- Have met the residence requirements of Marshall University, including 12 hours of 300/400 level coursework in the student's college (see section entitled "Residence Requirements" in the undergraduate catalogue);
- Be enrolled at Marshall at least one semester of the senior year;
- Have transferred no more than 72 credit hours from an accredited West Virginia two-year institution of higher education.

Colleges and specific programs may have unique requirements that are more stringent than those noted above. Students are responsible for staying informed about and ensuring that they meet the requirements for graduation.

# ENERGY MANAGEMENT – 2019-2020

## YEAR THREE



Have questions? Need to talk? You already have a Friend-At-Marshall ready to help you succeed. Find your FAM Peer Mentor here: [www.marshall.edu/fam](http://www.marshall.edu/fam)



Stay on the Herd Path and come to class! Class attendance is more important to your success than your high school GPA, your class standing, or your ACT/SAT scores.



In order to graduate on time, you need to take an average of 15 credits per semester. Are you on track? Take 15 to Finish!



Take a career self-assessment to help determine what majors fit your talents and interests and consider job shadowing opportunities.



Take a pulse check. Know what you need to do every year to keep your grants, scholarships, or federal financial aid.



Join or create a club or organization on campus about a particular issue you care about. Marshall has more than 200 student organizations.



Attend an intercultural festival or event on campus or in town.



Develop relationships with professors who can serve as future references by attending their office hours.



Consider joining a business-focused student organization to maximize your opportunities for networking and building leadership skills.



Are you on track to graduate? Meet with your advisor for your Junior Eval to make sure you know what requirements you have left.



Want to continue your education and increase your opportunities? Talk to a faculty member about whether graduate school fits your career goals.



Networking is key! Attend a Career Expo to seek employment opportunities and network with employers in your field.



Volunteer and participate in local sustainability efforts!



Work with a faculty mentor to determine what professional certifications are available to assist you in meeting your career goals.

## YEAR TWO



Are you completing enough credits to graduate on time? Dropping or failing a class can put you behind. Use summer terms to quickly get back on track.



Have you considered adding a minor? Think about personal areas of interest you'd like to explore or how you might enhance your major with a related skill set.



Run for Student Government and represent your fellow students while making a longterm difference on Marshall's campus.



Meet with your academic advisor to ensure that you are informed about prerequisites and courses that are only offered one time a year.



Did you do really well in a hard course? Become a Tutor or a Supplemental Instructor.



National Student Exchange: Study away for one semester and gain a different perspective. Choose from institutions across the US, US territories, or Canada.



Meet with a career education specialist to conduct a "gap analysis." Figure out the skills you'll need for the career you want while you still have time to build them.

## YEAR FOUR



Apply for graduation! It's finally here! Go online and complete your graduation application. Need help? See your advisor.



Consider the 3+2 program if you'd like to earn both your bachelor's and master's degrees in less time overall.



Check with your advisor to see if you qualify to graduate with honors.



Don't enter your field with zero experience! Secure an internship related to your field of study.



Earn your Business Professionalism Certificate by attending speaker events and skill workshops offered by the Lewis College of Business.



Attend Countdown to Commencement. This is a one stop shop for all things graduation at Marshall! Keep an eye out for this event.



Be at the top of your professional game! Prepare a final resume and practice your interview skills with a career coach in Career Education.

## TRANSFERABLE SKILLS ASSOCIATED WITH THIS MAJOR

- Decision Making
- Coordination
- Time Management
- Oral and Written Communication
- Critical Thinking
- Negotiation
- Judgement and Decision Making
- Complex Problem Solving
- Strategic Thinking
- Systems Analysis

## ASSOCIATED CAREERS

- Sustainability Consultant
- Environmental Manager
- Energy Market Analyst
- Project Coordinator
- Energy Research and Development
- Field Landman
- Utility Trader
- Gas Marketing Representative
- Commodity Trader (Gas and Electric)
- Land Manager
- Supply Manager
- Government Analyst

This academic map is to be used as a guide in planning your coursework toward a degree. Due to the complexities of degree programs, it is unfortunate but inevitable that an error may occur in the creation of this document. The official source of degree requirements at Marshall University is DegreeWorks available in your myMU portal. Always consult regularly with your advisor.



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