

Energy Resource Management & Development, BS



Undeclared Concentration

University of Wyoming, 2016-17

At the University of Wyoming, it is impossible to earn an "undeclared" degree. The "undeclared" classification is temporary in nature and is designed to allow students to consider and explore different majors and career paths. For maximum success and efficiency, students are advised to declare and concentrate on a major discipline as soon as possible. Therefore, this plan establishes an "undeclared" pathway for only one year. Please contact 307-766-6879 with any questions about being undeclared in the School of Energy Resources.

Freshman Fall Semester			Hrs	Min Grade	Notes
		USP First-Year Seminar	3	C	FY
		USP US & Wyoming Constitutions	3	C	V; recommend ECON 1200 (Economics, Law, and Government).
ENGL	1010	College Composition and Rhetoric	3	C	C1
ERS	1000	Energy and Society	3	C	PN
MATH	2200	Calculus I *	4	C	Q
Credit hours subtotal:			16		

Freshman Spring Semester			Hrs	Min Grade	Notes
ACCT	1010	Principles of Accounting I	3	C	
ECON	1020	Principles of Microeconomics	3	C	H; cross listed with AGECE 1020.
ERS	1300	Oil: Business, Culture, and Power	3	C	Cross listed with ECON 1300; offered spring semester.
ERS	2500	Communication Across Topics in Energy	3	C	C2
		Interest Area Course **	4	C	PN
Credit hours subtotal:			16		

This is a guide for course work in the major; actual course sequence may vary by student. Please refer to the online student degree evaluation. • Not all courses are offered every semester and some electives may have prerequisites. Students should review the course descriptions in the *University Catalog* and consult with their academic advisor to plan accordingly.

University of Wyoming requirements:

Students must have a minimum cumulative GPA of 2.0 to graduate. • Students must complete 42 hours of upper division coursework, 30 of which must be from the University of Wyoming. • Courses must be taken for a letter grade unless offered only for S/U. • H and PN courses must be taken outside of the major subject, but can be cross-listed with the major.

Energy Resource Management and Development Program Notes:

This degree is a collaborative effort between the School of Energy Resources and the Colleges of Arts and Sciences, Agriculture and Natural Resources, Business, Engineering and Applied Science, and Law, as well as with the Haub School of Environment and Natural Resources. • Academic plans and course schedules may need to be altered if Math Placement scores require Math 0900, 0921, 0925, 1400, 1405, or 1450. • Students must earn a letter grade of C or better in each course and a cumulative gpa of 2.0 or better to graduate. • Students are strongly encouraged to complete an industry internship (a minimum gpa of 3.0 is typically required). Opportunities are also available for undergraduate research, a study abroad experience, or a summer field trip. Please consult with an academic advisor. • Students majoring in Energy Resource Management and Development can earn a double major by completing courses required for the Environment and Natural Resources program. Or students looking to create a focus for their coursework can add a minor to the program. Please consult with an academic advisor about these options.

* Requires MATH ACT \geq 27, MATH SAT \geq 600, Math Placement Exam \geq 5, or \geq C in MATH 1405 or 1450. (University Standard)

** **Interest Area Course.** Select a course to support future area of emphasis:

Recommended for Air, Land, and Water majors:	LIFE 1010 (General Biology)
Recommended for Fossil Fuels <u>and</u> Renewable Energy majors:	CHEM 1020 (General Chemistry I)
Recommended for Professional Land Management majors:	GEOL 1100 (Physical Geology)