

## Exams (AP, IB, A-Level) and Transfer Credit Information for the Energy and Resources Group (ERG) Minor

Some of the lower division prerequisites for the ERG minor can be satisfied with Advanced Placement, International Baccalaureate and Transfer Credit. Below are the tests and scores needed to fulfill ERG minor requirements.

<b>Advanced Placement (AP)</b>	
<b>Exam Name</b>	<b>Requirement Fulfilled</b>
Biology	Score of 3 or higher = Bio 1A/1AL and Bio 1B; Bio 11/11L
Chemistry	Score of 3 or higher = Chem 1A/1AL
Math (AB Exam)	Score of 3 or higher = Math 16A or 1A
Math (BC Exam)	Score of 3 = Math 16A or 1A
Math (BC Exam)	Score of 4 or higher = Math 16B or 1B
Physics (Mechanics C Exam)	Score of 5 = Physics 7A or 8A
Physics B	None
Physics Elec & Magntsm	None

<b>International Baccalaureate (IB)*</b>	
<b>Exam Name</b>	<b>Requirement Fulfilled</b>
Biology	Bio 1A/1AL and Bio 1B; Bio 11/11L
Chemistry	Chemistry 1A/1AL
Math	Satisfies Math 1A and Math 1B
Physics	None
Math H3	Satisfies Math 1A and Math 1B
Pure Math	Satisfies Math 1A and Math 1B
<i>* IB Higher Level exams completed with a grade of 5, 6 or 7 only</i>	

<b>A-Level</b>	
<b>Exam Name</b>	<b>Requirement Fulfilled</b>
Biology	Bio 1A/1AL and Bio 1B; Bio 11/11L
Chemistry	Chemistry 1A/1AL
Math H1	Satisfies Math 1A
Math H2	Satisfies Math 1A and Math 1B
Math H3	Satisfies Math 1A and Math 1B
Pure Math	Satisfies Math 1A and Math 1B
Further Math	Satisfies Math 1A and Math 1B
Physics	None

### Transfer Credit from Other Institutions

For courses taken at a California Community College, the Assist website (<http://assist.org>) defines which (if any) requirement each course can satisfy. Students should use the Assist website to determine equivalencies for courses taken at California Community Colleges. Courses taken at 4-year institutions (including other UC schools) and at community colleges outside California must be evaluated before subject credit can be awarded.