ENERGY SOUCES TOUR & BLITZ

Ashland University Graduate Credit Course Syllabus

**TITLE:**

Energy Sources Tour Energy Sources Blitz

1 Semester Hour: Class 6160 Y9 1 Semester Hour: Class 6160 X9

2 Semester Hours: Class 6160 Z9

# DATE(S), TIME AND CREDITS:

# Southwest Ohio Blitz-July 10-11, 2019

# Central Ohio Tour-June 24-26, 2019

Contact hours will begin at approximately 7:30a each day with instruction being conducted both during traveling time and on site at each energy resource. Each tour day continues through at least 6:00p.

**CREDIT:**

The blitz is available for one semester hour and the tour is available forone ORtwo semester hours of graduate credit to be awarded Summer Quarter 2019 from Ashland University. Tuition Cost: $180 for one or $360 for two credit hours. Registration will occur on the first day of the blitz or tour. Tuition can be paid by check or credit card.

*Note: Ashland University raised their course fee in 2019 to $180/credit hour.*

**REQUIREMENTS:**

To earn graduate credit for this tour, the following requirements must be met:

* Attend all sessions on the blitz or the tour;
* Actively participate in group activities and group discussions;
* Complete all requirements and documentation for additional independent work required.

# ASSIGNMENTS: In Class Activities and Out of Class Assignments

**In-Class Assignments:** (one and two credit hours)

Each participant will attend all sessions and participate in group activities and discussions. On-going documentation of the on-site visits will be made throughout the blitz/tour and this will become a part of the out-of-class assignment.

**Out-of-Class assignment:** (one and two credit hours)

* Each participant will complete a reflection journal of each energy resource site visit. This will be included in the notebook containing the out-of-class assignments.
* Each participant will complete a reflection journal of how his/her experience on the Tour/Blitz will impact students in the classroom.
* As a result of the tour stops and on-site visit, the participant will use the energy kit to develop lessons that relate directly to the topics addressed at the energy resources sites. These lessons will address the appropriate grade-level benchmarks and indicators for the science and/or technology content standards. Two lessons are required for one graduate hour. Four lessons are required for two graduate hours.

**Additional Out-of-Class assignment:** (two credit hours ONLY)

* Each participant will complete documentation of a visit to an energy site within the teacher’s geographical community. This site visit should address the practical concerns of critical energy issues in that teacher’s school district, including:
  + Name of the site visited
  + Energy concern that is addressed with this visit
  + How this can be directly related to the classroom/students
  + Confirmation of this visit with a business card, brochure or picture from the site

The purpose of the additional hours spent on-site is to challenge teachers to specifically develop lessons that are enhanced by exploring precise energy resources in the school district’s region. The regional site visit can be completed prior to the start of the Energy Sources Tour.

**CREDIT/HOURS:**

A participant in this workshop will receive one/two semester hours of graduate credit with a grade of Satisfactory/Unsatisfactory (S/U) upon completion of all the requirements (as stated in the requirements description above). All required assignments would be presented to the Instructor of Record, with the grade being awarded Summer Semester 2019.

**ASSESSMENT/GRADE:**

Each participant seeking graduate credit will be required to complete all in-class and out-of-class assignments. Each participant requesting graduate credit will be expected to attend all sessions. All documentation must be submitted to the Ohio Energy Project by July 19, 2019.

**ATTENDANCE POLICY:**

Full attendance during direct workshop time is a prerequisite for earning any credit.

**For more information contact:**

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