Bossier Parish Community College Master Syllabus

Course Prefix and Number: OGPT 217

Credit Hours: 3-3-0

Course Title: Production and Recovery II

Course Prerequisite: OGPT 207

Textbook(s): None. Material covered will be taken from various sources including, but not restricted to, various textbooks, articles, public records, and instructor's company non-confidential job files.

Course Description: A continuation of OGPT 207. This course applies content related to well production operation from exploration until the well is abandoned. Primary focus is on reservoirs, well completions, workovers, and stimulation, which are key and critical to producing operations. This course satisfies the oral communication requirement.

Learning Outcomes:

At the end of the course, the student will:

- A. understand geologic conditions relevant to oil and gas production;
- B. understand hydrocarbon reservoir considerations;
- C. evaluate hydrocarbon reserves using geological and engineering data; and
- D. deliver an effective speech.

Course Objectives:

To achieve the learning outcomes, the student will or will be able to:

(The letter designations at the end of each statement refer to the learning outcome(s).)

- 1. develop an understanding of geologic conditions relevant to oil and gas reservoirs; (A)
- 2. develop an understanding of temperature, pressure, porosity, and saturation, as related to hydrocarbon reservoirs; (B)
- 3. develop the ability to evaluate hydrocarbon reserves; (C)
- 4. develop an understanding of speech fundamentals; (D)
- 5. deliver an effective speech. (D)

Course Requirements: scientific calculator

Course Grading Scale:

 $\begin{array}{rll} 90\% \ to \ 100\% & = \ A \\ 80\% \ to < 90\% & = \ B \\ 70\% \ to < 80\% & = \ C \\ 60\% \ to < 70\% & = \ D \\ < \ 60\% & = \ F \end{array}$

Attendance Policy: The college attendance policy is available at <u>http://www.bpcc.edu/catalog/current/academicpolicies.html</u>

Course Fees: N/A

Nondiscrimination Statement: Bossier Parish Community College does not discriminate on the basis of race, color, national origin, gender, age, religion, qualified disability, marital status, veteran's status, or sexual orientation in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of its operations. Bossier Parish Community College does not discriminate in its hiring or employment practices.

COORDINATOR FOR SECTION 504 AND ADA Angie Cao, Student and Disability Services Specialist Disability Services, F-254 6220 East Texas Street Bossier City, LA 71111 Phone: 318-678-6511 Email: <u>acao@bpcc.edu</u> Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Equity/Compliance Coordinator Teri Bashara, Director of Human Resources Human Resources Office, A-105 6220 East Texas Street Bossier City, LA 71111 Phone: 318-678-6056 Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.