



DEPARTMENT OF POWER ENGINEERING

COURSE OUTLINE – WINTER 2014

POF 429 POWER ENGINEERING CONTROLLED PLANT PRACTICUM (WORK EXPERIENCE) – 2.0 (0-0-40) 480

INSTRUCTOR: Houshang Ghazi
OFFICE: FM5-110
OFFICE HOURS: As Posted

PHONE: 780-835-6609
E-MAIL: hghazi@gprc.ab.ca

PREREQUISITE(S)/COREQUISITE:

Successful completion of the Fall term, Fourth Class courses, and valid H2S and First Aid certificates.

Must be registered in GPRC's Power Engineering Fourth Class Program and successfully complete semester 1.

REQUIRED TEXT/RESOURCE MATERIALS:

CALENDAR DESCRIPTION:

This is plant experience in an actual power/processing plant, as hands on learning experience

CREDIT/CONTACT HOURS:

Credits 2.0

Hours 480 (0/0/40) 12 weeks

DELIVERY MODE(S):

On site learning at a Power Plant acceptable to ABSA

OBJECTIVES (OPTIONAL):

Work in a Power Heating plant of at least a Fourth Class level
 Complete a plant report on the plant worked in
 Complete a log book of the experience, using the Power Engineer's regulations as a guide
 Complete plant drawings as per instructions

TRANSFERABILITY: As per ABSA requirements

**** Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions.**

Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability

GRADING CRITERIA:

GRANDE PRAIRIE REGIONAL COLLEGE			
GRADING CONVERSION CHART			
Alpha Grade	4-point Equivalent	Percentage Guidelines	Designation
A ⁺	4.0	90 – 100	EXCELLENT
A	4.0	85 – 89	
A ⁻	3.7	80 – 84	FIRST CLASS STANDING
B ⁺	3.3	77 – 79	
B	3.0	73 – 76	GOOD
B ⁻	2.7	70 – 72	
C ⁺	2.3	67 – 69	SATISFACTORY
C	2.0	63 – 66	FAIL
C ⁻	1.7	60 – 62	FAIL
D ⁺	1.3	55 – 59	FAIL
D	1.0	50 – 54	
F	0.0	0 – 49	FAIL
WF	0.0	0	FAIL, withdrawal after the deadline

EXAMINATIONS: As per Power Engineering Student Manual

STUDENT RESPONSIBILITIES: As per Power Engineering Student Manual

STATEMENT ON PLAGIARISM AND CHEATING:

Refer to the Student Conduct section of the College Admission Guide at <http://www.gprc.ab.ca/programs/calendar/> or the College Policy on Student Misconduct: Plagiarism and Cheating at www.gprc.ab.ca/about/administration/policies/**

**Note: all Academic and Administrative policies are available on the same page.

COURSE SCHEDULE/TENTATIVE TIMELINE:

January to March, 12 weeks. Actual schedule will depend on work placement