

OGLALA LAKOTA COLLEGE
COURSE SYLLABUS & ADMINISTRATION
Spring 2013
Rebuilding the Lakota Nation through Education
Wounspe Ihuniyan Hci Lakota Oyate Kin Akta Ic'icakagapi Kte lo

Name of Course: Res. & Light Commercial Building Codes

Course Number: CAR 232

Department: Vocational Education

Credit Hours: Three (yamni)

Location: Piya Wiconi

Time & Day:

Instructor's Name: Leonard Lone Hill

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Phones: 455-6086

Mobile: 407-8105

Office:

Office Hours:

Course Description (Waunspe Oyakapi): This course provides authoritative requirements and recommendations compiled from the nation's leading professional associations, industry publications, and building code organizations. Coverage includes standards for concrete, masonry, framing, finish carpentry and cabinetry, insulation, roofing, windows and doors, drywall and ceramic tile, floor covering, plumbing, electrical, HVAC and more.

Prerequisites: None

Required Text and Materials: *(APA format)* **Building Code Basics 2010: International Code**

Course Goal:

Learning Objectives (Wounspe Taku Unspepi Kte Kin He Le E): Upon completion of this course students will be able to : Student will be able to understand the importance of light commercial and residential building codes pertaining to all types of construction including structural, electrical and mechanical codes and how they apply in the construction trades industry.

Assessment: (You should specify)

Instructional Methodology: **Example:** This course will be taught utilizing the online virtual campus format if directed to be online. If not online then the lecture-discussion format will be used with the use of case studies, cooperative learning (team building), graphic organizers and simulations.

Course Rationale: **Example:** This course exists to assist students in the basic formation of business knowledge which is a foundation for the remaining courses throughout the business program. Therefore, this course is designed and intended for the sophomore level. This course will provide you with the necessary foundation of business to assist in further success in your business courses.

Homework: Each student should expect to spend two (nunpa) to three (yamni) hours out of class on reading and homework assignments each week, for every hour of class time (each credit hour), in order to perform satisfactorily. Therefore, if a course is three (yamni) credit hours you should spend approximately six (sakpe) hours outside of the course room on required readings and homework. However, every student differs in their

individual skills, educational background, experience, capability and personal goals; so the amount of time you must dedicate to out of class work can vary significantly from this national average.

Reading Load: Example: Reading will include approximately one (wanji) to two (nunpa) chapters per week, plus handouts and homework as assigned.

Type & Amount of Writing Load:

Lakota Perspective Provided Through: This course stresses **Wolakotakiciapi** of “learning Lakota ways of life in the community”. This course is based on the values of mutual respect and generosity (woohola na wochantognakapi), seeking to advance each individual’s knowledge through their continuing hard work (fortitude- wowalitake) and willingness to learn new information and viewpoints, as well as to demonstrate it, by speaking in front of the group (bravery-woohitike); all undertaken in an environment of complete truthfulness, trust, integrity and humility. We will do this by embracing the teaching of our ancestors as we learn new ways. (Waunspe wicakiyapi ki iglutanyan ihani unpi kun hena itan waunspe tokeca uha ayin kte.)

Evaluation and Grading: Example: Moderate writing is required. Homework may consist of mathematical computations in reference to finance. In addition, there will be exams, class exercises/quizzes that may include essay-type questions.

Homework (Assignment and Discussion Forums):	40% of your grade
Quizzes	30% of your grade
Chapter Tests (Mid-Term & Final: 50 questions each)	30% of your grade

A = Superior Quality Work = Demonstrated concept mastery by scoring 90% or better.

B = Good Quality Work = Demonstrated concept mastery by scoring 80-89%.

C = Satisfactory Quality Work = Demonstrated concept mastery by scoring 70-79%.

D = Marginal Quality Work = Demonstrated weak concept mastery by scoring 60-69%

F = Demonstrated concept mastery below the acceptable mark of 59%, which is well below what may be required in the business world.

W = Withdrawal = A student may withdraw from a course by filling out a Drop Card to be recorded by the Registrar. The student must sign this form if you drop yourself. A Drop Card may/can be filled out and signed by a counselor/instructor for lack of attendance.

College Policy on Grading and Change of Grades:

http://www.olc.edu/~wwhitedress/student/services/Docs/OLC_Handbook.pdf see page 9 and 10

Course Requirements, Expectations or Students: Because OLC offers classes in three-hour blocks once per week, (for everyone’s travel convenience), if you are absent from one OLC class session, it’s like missing three classes at another college. (See student handbook).

- Unannounced quizzes and graded in-class exercises will be given; content can include any course material assigned, up to and including the current session.
- Your homework assignments must be turned in on the dates due to get full credit.
- You are expected to participate in class discussion; this provides evidence of your interest in and preparation for the class. It also helps gauge the effectiveness of the instruction and everyone’s level of comprehension of the material presented. Most importantly, fellow class members benefit from your opinions and insights; in addition, the questions you ask may be about the same topic with which other students are having difficulty, so by helping yourself you also help them.
- If the Instructor is not present at the beginning of the class, and the College Center Staff has not heard from the Instructor, you should wait at least 30 minutes past the normal start-time and then if the Instructor has still not arrived, you may leave.

Attendance and Tardiness

http://www.olc.edu/~wwhitedress/student-services/Docs/OLC_Handbook.pdf see page 8

Policies on Academic Honesty

http://www.olc.edu/~wwhitedress/student-services/Docs/OLC_Handbook.pdf see page 43

Standards of Conduct Policy

http://www.olc.edu/~wwhitedress/student-services/Docs/OLC_Handbook.pdf see page 38

ADA Policy

http://www.olc.edu/~wwhitedress/student-services/Docs/OLC_Handbook.pdf see page 37

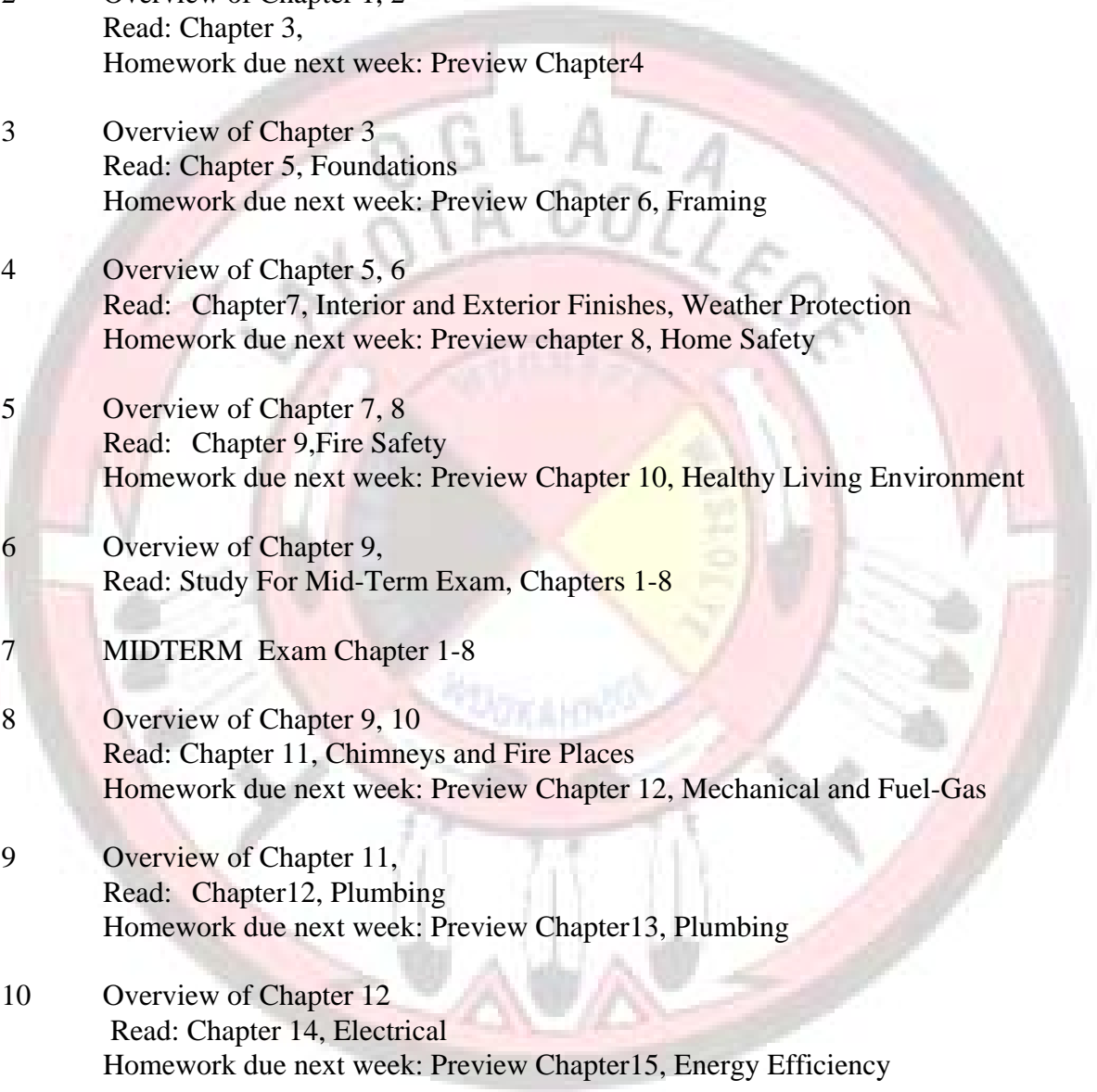
Electronic Information Resources Acceptable Use Guidelines

http://www.olc.edu/~wwhitedress/student-services/Docs/OLC_Handbook.pdf see page 41

Department Specifics:



Topical Content



Week 1	Introductions; Go over syllabus; Explain grading system Get Started Read: Chapter 1, Introduction to building Codes Homework due next week: Preview Chapter 2, Legal Aspects, Permits, And Inspections
Week 2	Overview of Chapter 1, 2 Read: Chapter 3, Homework due next week: Preview Chapter4
Week 3	Overview of Chapter 3 Read: Chapter 5, Foundations Homework due next week: Preview Chapter 6, Framing
Week 4	Overview of Chapter 5, 6 Read: Chapter7, Interior and Exterior Finishes, Weather Protection Homework due next week: Preview chapter 8, Home Safety
Week 5	Overview of Chapter 7, 8 Read: Chapter 9,Fire Safety Homework due next week: Preview Chapter 10, Healthy Living Environment
Week 6	Overview of Chapter 9, Read: Study For Mid-Term Exam, Chapters 1-8
Week 7	MIDTERM Exam Chapter 1-8
Week 8	Overview of Chapter 9, 10 Read: Chapter 11, Chimneys and Fire Places Homework due next week: Preview Chapter 12, Mechanical and Fuel-Gas
Week 9	Overview of Chapter 11, Read: Chapter12, Plumbing Homework due next week: Preview Chapter13, Plumbing
Week 10	Overview of Chapter 12 Read: Chapter 14, Electrical Homework due next week: Preview Chapter15, Energy Efficiency
Week 11	Overview of Chapter 14 Read: Chapter 16, Other hazards of the Built Environment Homework due next week: Study For Final
Week 12	Overview of Chapter 1-8 Review and Discuss Chapter 1-8, (Quiz)
Week 13	Overview of Chapter 9-16, (Quiz)

Review and Discuss Chapter 9-16
Study For Final Exam

Week 14 FINAL EXAM Chapters 1-16

Week 15 Make-up

