

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

**Name of Course:** Carpentry Theory I

**Course Number:** CAR 103

**Department:** Vocational Education

**Credit Hours:** Three (yamni)

**Location:** Piya Wiconi

**Time & Day:** Monday 1-4

**Instructor's Name:** Lyle Wilson

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**Phones:**

**Mobile:**

**Office:** 455-6043

**Office Hours:** 9-4

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**Course Description (Waunspe Oyakapi):**

**Prerequisites:**

**Required Text and Materials:** ~~Carpentry, 3rd Edition~~; ISBN #9781111308261; Delmar Cengage Learning

**Course Goal:** This course deals with the study of the various tools and materials used in construction and proceeds into the study of foundation systems and materials, floor systems and roof systems used in any type of residential construction. This is an in-depth study of construction of residential buildings.

**Learning Objectives (Wounspe Taku Unspepi Kte Kin He Le E):** Upon completion of this course students will be able to:

- Practice creativity and problem solving skills
- Provide practical advice toward developing key initiatives and traits for advancing in the Construction Industry
- Promote Safety
- Develop effective communication and solid teamwork
- Present quality workmanship

**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:**

A scoring system will be used. The following points will be used to determine your grade:

	Weekly Attendance	Weekly Homework	Midterm	Final Test	Quizzes	Total Points
<b>Points</b>	50	50	200	200	10	
<b>Times</b>	15	15	1	1	10	
	<b>750</b>	<b>750</b>	<b>200</b>	<b>200</b>	<b>100</b>	<b>2000</b>

Percent	Total Points	Grade
90%-100%	1800-2000	A
80%-89%	1600-1799	B
70%-79%	1400-1599	C
60%-69%	1200-1399	D
59%-below	0-1199	F

- 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.olg.edu/~wwhitedress/studentservices/Docs/OLC\\_Handbook.pdf](http://www.olg.edu/~wwhitedress/studentservices/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](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](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](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](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](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  
Pretest**

**Homework:** **Workbook; pages 1-2 complete 1-12**

**Read:** Chapter 1; pages 3-21

Week 2

**Review:** Chapter 1

**Lab:** Using Tools-Safety Rules, Driving Nails

**Homework:** **Workbook; pages 9-10 complete 1-8**

**Read:** Chapter 2; pages 23-47

Week 3

**Review:** Chapter 2

**Lab:** Using Tools-Safety, Circular Saw, Jigsaw, Nails, Reciprocating Saw, Drills

**Homework:** **Workbook; pages 15-16 complete 1-24**

**Read:** Chapter 3; pages 50-65

Week 4

**Review:** Chapter 3

**Lab:** Safety Rules, Table saw, Miter saw, Compressors, Pneumatic Nailers, **Staples**

**Homework:** **Workbook; Page 24 complete 1-11**

**Read:** Chapter 4; pages 68-82

Week 5

**Review:** Chapter 4

**Lab:** Tools, Safety, Design Tool Box

**Homework:** **Workbook; page 30 complete 1-8**

**Read:** Chapter 5; pages 87-116

Week 6

**Review:** Chapter 5

**Lab:** Tools, Safety, Table saw-Measurements

**Homework:** **Workbook; page 37 complete 1-8**

**Read:** Chapter 6; pages 119-147

Week 7

**Review:** Chapter 6

**Lab:** Tools, Safety, Miter saw-Measurements

**Homework:** **Workbook; page 44 complete 1-27**

**Read:** Chapter 7; pages 150-184

Week 8

**Review:** Chapter 7

**Lab:** Tools, Safety, Measurements, Layout of Floor Joints, Hangers, Plywood

**Homework:** **Workbook; page 52 complete 1-7**

**Read:** Chapter 8; pages 187-228

Week 9

**Review:** Chapter 8

**Lab:** Tools, Safety, Wall layout, Rough Openings, Assembling & Erecting Walls, Nailing, Framing Square

**Week 10 Midterm Test**

**Week 11 Introduction to Stairs: Classroom Formula-Stairs**  
**Lab:** Layout

**Week 12 Lab: Stairs**

**Week 13 Lab: Safety, Careers in construction, tools for success, your role in the “green” environment. (handouts)**

**Week 14 Review for Final Test**

**Week 15 Final Test**

**Disclaimer:** Information contained in this syllabus was, to the best knowledge of the instructor, considered correct and complete when distributed for use at the beginning of the semester. However, this syllabus should not be considered a contract between Oglala Lakota College and any student. The instructor reserves the right to make changes in course content or instructional techniques without notice or obligation. Students will be informed of any such changes. Additional student rights and responsibilities are outlined in the Student Handbook. [http://www.olc.edu/~wwhitedress/studentservices/Docs/OLC\\_Handbook.pdf](http://www.olc.edu/~wwhitedress/studentservices/Docs/OLC_Handbook.pdf)

