

Oglala Lakota College
Business Department
Course Syllabus
Semester/Year

Rebuilding the Lakota Nation through Education
Wounspe Ihuniyan Hci Lakota Oyate Kin Akta Ic'icakagapi Kte lo



Course Number and Name: BAd 343 Quantitative Analysis

Credit Hours:

Class Section:

Class Location:

Day/Time of Class:

Instructor:

Phone(s):

Office Hours:

E-mail:

Required Text(s) and Materials: Stevenson, W. J. (2015) *Operations Management 12th Ed.* McGraw-Hill Education, New York, NY.

Prerequisites: MIS 113, Math 134, and Math 313

Business Department Vision Statement: Students will be provided the knowledge necessary to reach their maximum potential and are prepared to lead full and productive lives in the 21st century. The Oglala Lakota College Business Department ensures:

- Education excellence, equity, and high expectations for every student.
- Faculty will continually strive for excellence and stay abreast of the best practices in adult education
- Develop and maintain partnerships among educators, business, and the community that support high academic achievement and opportunity for all students.

Business Department Mission Statement: Oglala Lakota College Business Department will provide the breadth of business education necessary for students to be successful within their communities while maintaining wololkiciyapi. The Business Department faculty will:

- Ensure that high expectations are maintained for all students.
- Build support for higher education on the Pine Ridge Reservation.
- Create learning opportunities that lead to success and a desire to be lifelong learners.

Course Description: Stresses role of the manager and the strategic use of technology in business.

Course Goal: Students will obtain the knowledge to understand and utilize common quantitative decision making tools available for the business environment.

Course Rationale: This course exists to assist students in the more advanced formation of management thought in terms of ethics and social responsibility. This class continues the foundations with the rigors of third year college student. This course will provide you with the necessary foundation of ethics and social responsibility to assist in further success in your business degree.

Department Goals/Program Learning Outcomes (PLOs):

Business Core Program Learning Outcomes

Students will demonstrate the ability and skill to:

- 1 Evaluate the major functional areas of business including:
 - a. Ability to prepare, analyze, communicate and use economic and financial information
 - b. Ability to understand the duties of a manager: planning, organizing, directing and controlling
 - c. Ability to use marketing to successfully perform in the business environment
 - d. Ability to coordinate the knowledge learned in program core courses in the formulation and administration of sound business policy
- 2 Demonstrate well developed written and oral business communication skills
- 3 Ability to utilize current technology to critically and creatively solve business issues
- 4 Ability to apply ethical decision models and fundamental legal concepts to business decisions
- 5 Ability to use critical thinking to construct quantitative and qualitative analysis of business problems

OPTION A – Specialization in MANAGEMENT

1. Ability to evaluate and apply the functions of Human Resource Management
2. Demonstrate an understanding of small business by successfully completing a business plan
3. Ability to understand organizational issues and human behavior to apply leadership styles necessary to effectively solve problems

OPTION B – Specialization in ACCOUNTING

1. Recommend the appropriate managerial and business issues critical to analyzing accounting data and other information used for identifying and assessing

- opportunities and risks, developing organizational plans, allocating resources, and accomplishing objectives
2. Recommend relevant accounting principles and standards to specific business activities and workplace situations

OPTION C – Specialization in TRIBAL MANAGEMENT

1. Ability to select, apply for and manage a grant
2. Integrate principles of management and personnel supervision in relation to tribal programs.
3. Apply behavior approach management with an emphasis on the understanding, prediction and control of human behavior in the tribal and organizational setting

OPTION D – Specialization in ENTREPRENEURSHIP

1. Determine individual leadership techniques to best suit a small business
2. Assemble a report in relation to the marketing research conducted for a business
3. Construct a business plan integrating reservation issues, licensing, tribal laws and codes

Upon completion of this course, students will be able to:

Course Student Learning Outcomes:	PLOs	General Education Outcomes
Demonstrate analytical skills and problem solving ability by using descriptive statistics, regression, linear programming and simulations.	1A, 1B, 1D, 5, A2, B1, D2	1, 4, 5
Practice management problems where quantitative analyses can be useful.	1B, 1D, 5	1, 4, 5
Evaluate the student’s ability in using computer software to conduct quantitative analyses.	1D	1, 5, 6
Demonstrate theoretical knowledge and practical skills necessary to understand and use Decision Support methodology in support of business operations.	1B, 1D, 5, A2, B1, 2D	1, 4, 5

Instructional Methodology: This course will be taught utilizing the lecture-discussion format with the use of case studies, cooperative learning (team building), graphic organizers and simulations.

Lakota Perspective: Conducting this course based on the values of mutual respect and generosity, seeking to advance each individual’s knowledge through their continuing hard work (fortitude) and willingness to learn new information and viewpoints, as well as to

demonstrate it, by speaking in front of the group (bravery); all undertaken in an environment of complete truthfulness, trust and integrity.

Course Requirements/Expectations of 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.

Homework: For upper-division courses, each student should expect to spend minimum of four 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. 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:

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

Type & Amount of Writing Load:

Moderate writing is required to write a research paper. The research paper will be 7 pages long with at least 5 sources. It will be written in APA format on a topic related to the course to be approved by the instructor.

Assessment: These objectives will be assessed through assignments, project and exams

Evaluation and Grading: You will be assessed on the amount of knowledge you gain about Business (mastery), and your ability to apply the concepts to various problems and scenarios (competency); as assessed through homework assignments, in-class exercises, quizzes and examinations. The minimum "core knowledge" you should gain is outlined and bulleted at the beginning of each chapter, under "Chapter Objectives"; you should also understand all the information discussed under "Important Terms" and "Discussion and Review Questions." Your overall grade will be derived from these assessment instruments and weighed as follows:

Weekly assignments	15 Percent of Grade
Project	15 Percent of Grade
Mid-Term	35 Percent of Grade
Final	35 Percent of 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.

As the field of business continues to change the professional requirements are also changing. For students who choose business as their field of study must **have a grade of “C” or better in business core and professional courses**. IF you have questions in regards to which courses this includes ask your instructor.

Business Department policy is that we *do not allow students to do “I” incomplete contracts*; instead, students are provided the option to do a change of grade within one year. For that year your final grade will be an “F” or a higher earned grade.

I = Incomplete Work = A student may receive an incomplete grade only if it has been discussed with the instructor and the instructor deems this as justifiable. If this decision is reached, then the student must fill out an application form, which you may ask for, from the counselor or director at the college center. (See Student Handbook page 11)

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.

Homework has a designated due date. There will be no late homework accepted after its due date. If you will be absent make arrangements to get the homework assignment prior to your absence so that it may be turned in on time. In the situation of an emergency you will have two days after the due date to get the assignment turned over to the instructor. **THERE WILL BE NO EXCEPTIONS TO THIS RULE.**

Co-Curricular Activities: None

Oglala Lakota College Policies:

http://www.olc.edu/local_links/registrar/docs/student_handbook.pdf

All policies regarding students are fully disclosed in the Oglala Lakota College Student Handbook which may be accessed at the above link. Summaries of the most relevant policies regarding this course are summarized below but it is recommended that students review the full policies in the Handbook.

Disability Policy (85-600)

Oglala Lakota College recognizes physical and mental disabilities that include mobility, sensory, health, psychological, and learning disabilities, and provides reasonable accommodations and/or referrals once the disability is adequately documented. While OLC's legal obligations only extend to disabilities of a substantial and long-term nature, it is also the College's practice to honor reasonable requests for accommodations and/or referrals for temporary disabilities such as physical injury, illness, or complicated pregnancy. The purpose of the provided accommodations is to ensure students with disabilities equal access to education.

Student's Responsibility: It is the responsibility of the student to make his or her disability and needs known in a timely fashion by submitting an application for service to the Coordinator of Student Affairs and to provide appropriate documentation and evaluations to support the accommodations the student requests. The student should also notify instructors at the beginning of the semester.

Please contact the Coordinator of Student Affairs at 455-6083 if you have any questions regarding the application for service process including what documentation is needed and contact information for evaluation services.

Academic Freedom (76-100)

Academic freedom is the absence of restrictions placed upon the spirit of investigation, free inquiry and open discussion. In this spirit, the instructor exercises a professional judgment to select and interpret ideas, and the student has the right to challenge ideas and interpretations.

Academic Dishonesty (76-300)

Academic dishonesty is the taking of an examination or the preparation of papers for credit wherein the student knowingly represents the work of another as his/her own; and/or knowingly breaks stated examination rules. A student may be expelled and barred from further classes upon proof in a hearing set up by the Vice President for Instruction.

Dropping / Adding Courses (81-300)

If a student discontinues a subject and fails to allow the prescribed procedure for dropping a course, it may be recorded on his/her permanent record as an "F." It is the student's responsibility to verify that their online schedule shows that the course is officially dropped. If a class is dropped after the second week, the student will be liable for the total cost of the tuition.

Attendance Policy (81-350)

If a student wishes to be excused from a class, it is the student's responsibility to clear the absence with the instructor. At that time the student must arrange for a make-up assignment.

However, an excused absence is the same as an absence until the student has completed work equivalent to being in class within one week of the absence. Once the make-up assignment is completed, the instructor may change the absent to present depending on the circumstance and quality of work. This will only apply to no more than two absences.

A student will be dropped from a course after three consecutive absences or after five total absences by the Registrar.

Tardiness Policy (81-370)

A student shall be considered tardy for class, if he/she arrives late for class, but during the first hour of the class. A student arriving later than this may be marked absent.

If an instructor is late for a class, students must wait for one-half hour. After this time, the class will be considered cancelled for that week and must be made up.

Standards of Conduct (86-300)

OLC students will abide by the standards of conduct while on college premises. Every student has the right to a safe learning environment. To ensure this safety, acts of misconduct are subject to disciplinary action. Acts of misconduct include a) any actual or threatened physical violence; b) gross disorderly conduct; c) verbal abuse or harassment; d) vandalism of OLC premises; e) attending classes under the influence of alcohol or drugs; f) failure to properly supervise children on college premises; g) any other student conduct that causes a disruption in classes or business transactions on college premises; and h) failure to abide by the College's Gun-Free/Weapon-free Policy.

Computer Account and Network Policy (93-500)

Oglala Lakota College network access may be used to improve learning and teaching consistent with the educational mission of OLC. OLC expects legal, ethical and efficient use of the network. All OLC network account usage is subject to examination or investigation as needed without prior notification or consent of the user. The use of the information system is a privilege, not a right, and inappropriate use will result in a cancellation of those privileges. Forgery of e-mail messages, reading, deleting, copying, or modifying the e-mail of other users, and sending unsolicited junk e-mail or e-mail chain letters are prohibited.

Course Outline and Assignments:

Date	Session Topics/Outcomes	Readings/Assignments
Oko Wanji		
Oko Nunpa		
Oko Yamni		
Oko Topa		
Oko Zaptan		
Oko Sakpe		
Oko Sakowin		
Oko Saglogan		
Oko Napciunka		
Oko Wikcemna		
Oko Ake Wanji		
Oko Ake Nunpa		
Oko Ake Yamni		
Oko Ake Topa		
Oko Ake Zaptan		

Early Alert System: The Enrollment Management Program of Oglala Lakota College has an Early Alert System in place to provide support for students. This system will be utilized by the instructor to report concerns regarding attendance, missing assignments, or any other matters that may impact the student’s ability to successfully complete the course.

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.



Trait	Excellent (16-20 points)	Acceptable (11-15 points)	Basic (6-10 points)	Poor or Not Addressed (0-5 points)	Points Earned
Introduction	Strong introduction of topic's key question(s), terms. Clearly delineates subtopics to be reviewed. Specific thesis statement.	Conveys topic and key question(s). Clearly delineates subtopics to be reviewed. General thesis statement	Conveys topic, but not key question(s). Describes subtopics to be reviewed. General theses statement	Does not adequately convey topic. Does not describe subtopics to be reviewed. Lacks adequate thesis statement.	
Focus, Sequencing, and Conclusion.	All material clearly related to subtopic, main topic. Strong organization and integration of material within subtopics. Strong transitions linking subtopics, and main topic	All material clearly related to subtopic, main topic and logically organized within subtopics. Clear, varied transitions linking subtopics, and main topic	Most material clearly related to subtopic, main topic. Material may not be organized within subtopics. Attempts to provide variety of transitions	Little evidence material is logically organized into topic, subtopics or related to to pic. Many transitions are unclear or nonexistent	
Support	Strong peer reviewed research based support for thesis	Sources well selected to support thesis with some research in support of thesis	Sources generally acceptable but not peer-reviewed research (evidence) based	Few sources supporting thesis. Sources insignificant or unsubstantiated.	

Grammar and Mechanics	The paper is free of grammatical errors and spelling & punctuation	Grammatical errors or spelling & punctuation are rare and do not detract from the paper	Very few grammatical, spelling or punctuation errors interfere with reading the paper.	Grammatical errors or spelling & punctuation substantially detract from the paper	
APA Style, Communication, Citation, and References	No errors in APA style. Scholarly style. Writing is flowing and easy to follow. All references and citations are correctly written and present.	Rare errors in APA style that do not detract from the paper. Scholarly style. Writing has minimal awkward or unclear passages. One reference or citations missing or incorrectly written.	Errors in APA style are noticeable. Word choice occasionally informal in tone. Writing has a few awkward or unclear passages. Two references or citations missing or incorrectly written.	Errors in APA style detract substantially from the paper. Word choice is informal in tone. Writing is choppy, with many awkward or unclear passages. Reference and citation errors detract significantly from paper.	

Comments:	Total Points	0
	Possible Points	100
	Grade	0.00%