



Syllabus: *CAG 122 Casino Gaming*

Course Information

Course Prefix/Number: CAG 122	Credit Hours: 3
Semester: Fall 2016	Course Title: Casino Gaming: Theory and Practice
Class Days/Times: Thursday 5:30 PM to 8:00 PM	Room: Desert Diamond Casino, Executive Room

Instructor Information: Name: Jorge Guarin	Phone/Voice Mail: (520) 383-0101 E-mail: jguarin@tocc.edu Office location: Main Campus Building A Office hours: After class
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Course Description:

This is an introduction to casino games that prepares students to engage constructively and knowledgeably with staff and customers in the gaming environment. Subjects covered include the basic mechanics of gaming, technology of table games and slots, basics of dealing, consumer behavior, role of analysis in gaming, and security procedures related to major casino games. This course contains modules on casino math that provide a basic understanding of the basis for the profitability of gaming, i.e., the house advantage. The overall emphasis is not on training students to operate games, but rather to educate them about what happens in a casino, why it happens, and about how to deal with situations that fall outside the norms of responsible casino gaming.

Student Learning Outcomes (SLOs) :

After completion of the course students will be able to

- Calculate the house advantage in major casino games.
- Create a project using any topic presented in class.
- Solve real world situations in a casino environment.

Texts and Materials: Casino Gaming Methods: Games, Probabilities, and Controls: Part of the Casino Management Essentials Series. ISBN-13: 9780132228978

Evaluation and Grading & Assignments:

Attendance:

The attendance policy for this class is simple. You are all adults who have in some form paid for this class. If you do not wish to come to any session, you do not have to attend. However, you are still responsible for completing work on time. If you are late for class, enter quietly and sit down. You will not be allowed to make up any quiz you miss because of tardiness. In case of a valid emergency, contact the instructor using the information given on the first page. After filling out an

absence form, the instructor will decide whether or not the work missed can be made up.

Academic Integrity: Violations of scholastic ethics are considered serious offenses by Tohono O'odham Community College, the Mathematics Department, and by your instructor. Students may consult the TOCC Student Handbook sections on student code of conduct, on scholastic ethics and on the grade appeal procedure.

[a] All homework can be done independently or with other students. The purpose of homework is to develop critical thinking skills and also to develop specific skills related to teaching mathematics by repeated practice of these skills. Without this practice most students find it impossible to perform well in this class. No collaboration is tolerated during exams in-class exams.

[b] Students are expected to abide by the Student Code of Conduct and the Scholastic Code of Conduct found in the Tohono O'odham Community College Student Handbook. Copies are available at the main student bookstore.

Course Feedback:

All materials submitted will be graded and returned the next class period after they are submitted.

Homework Policy:

Homework will be assigned each class period and is due at the beginning of the next class period before the quiz. The solutions to all odd-numbered problems in the text are given in the back of the textbook. Homework sets will contain both even and odd-numbered problems. Late homework will not be accepted unless the student has made an arrangement with the instructor before it is to be turned in.

Withdrawals:

Please be sure to withdraw yourself by **October 26, 2016** if you do not expect to complete the class, otherwise you may receive an "F" grade.

Workload:

Students are expected to spend an average of 18 hours per week attending class sessions, doing assignments and preparing for exams. The standard Carnegie Unit of college credit assigns one credit hour for each 15 hours of class time and assumes that students spend two hours working outside the classroom for each hour of classroom instruction. For a three-credit semester course, this translates to an average of 12 hours spent outside of class weekly for 8 weeks.

Grading System/Policies:

Your final grade will be calculated as follows:		Grading Scale	
12 homework assignments	1200 points	A =	1500 - 1350 points
<u>Attendance-Class Participation</u>	<u>300 points</u>	B =	1349 - 1200 points
Total possible	1500 points	C =	1199 - 1050 points
		D =	1049 - 900 points
		F =	below 900 points

Incomplete (I) grade:

To receive an "I" grade, you must have finished at least 3/4 of the course requirements and specifically request the grade. Please call before the last week of class to be sure that there is sufficient time to consider your request. An incomplete grade generally implies that a student has shown sufficient initiative to complete the course on his or her own. You will receive a copy of the standard "I" form filed with the grade. This form details specifically what must be done to complete the course. A student has one year to complete the required work, after which the grade automatically reverts to an "F."

Make-up Assignments:

No make-up assignments will be given and no late assignments will be accepted unless the student has made prior arrangements with the instructor.

Extra Credit Opportunities: There is **NO** extra credit.

Final Grades: Students will receive a grade transcript from the college mailed to the address given with registration materials at the end of the semester when all grades have been recorded.

SPECIAL NOTE TO STUDENT: For privacy and security reasons, instructors are advised **NOT** to give grades over the telephone.

DISCLAIMER: This syllabus is designed to evolve and change throughout the semester based on class progress and interests. You will be notified of any changes as they occur.