

Syllabus: ACC102–MANAGERIAL ACCOUNTING

| Course Information | |
|-------------------------------------|-------------------------------------|
| Course Prefix/Number: ACC 102 | Credit Hours: 3 |
| Semester: Spring 2020 | Course Title: Managerial Accounting |
| Class Days/Times: Tues-Thurs | Room: IWK-24 |
| 10:45am-noon | |
| | |

| Instructor Information: | Phone/Voice Mail: 520-237-2200 |
|-----------------------------|---------------------------------------|
| Anne Hendricks, CPA Retired | E-mail: ahendricks@tocc.edu |
| | Office location: Classroom |
| | Office hours: After class or by appt. |

Course Description:

Accounting training for managers: Includes managerial accounting environment, systems design, cost behavior analysis and use, profit planning, standard costs, and decision making.

Student Learning Outcomes:

During this course students will:

- 1) Describe how cost accounting data is accumulated and the concepts necessary to use such data effectively.
- 2) Discuss cost volume, profit relationships and apply the CVP concepts.
- 3) Describe planning and control, and the relationship between them.
- 4) Describe and apply cost concepts for decision-making.
- 5) Describe the techniques and abilities necessary to make business decisions

Course Structure:

The course will introduce students to the accounting concepts through instructor lectures, powerpoint presentations and class discussions. The student will learn through an interactive approach including participation in problem solving. Students should attend all class periods and be prepared by reading assigned chapters and completing assigned homework problems. Be prepared for quizzes on the homework within first ten minutes of class period.

Texts and Materials:

- Managerial Accounting 7th Edition, Weygandt, Kimmel, Kieso
- A basic calculator is required to complete the homework, guizzes and exams
- Cell phones can NOT be used as calculators
- Recommended: Access to personal computer for homework on excel.

| Evaluation, Grading & Assign | ments: | |
|--|--------------------------------------|--|
| 4 Exams (100 points each) | 400 points | |
| Quizzes (5 highest-20pts each |) 100 points | |
| Homework | 100 points | |
| Total | 600 points | |
| Course grades will be assigne | ed as follows: | |
| Course grades will be assigne A – 90% - 100% | | |
| Course grades will be assigne A – 90% - 100% B – 80% - 89% | 540 – 600 points | |
| A – 90% - 100% | | |
| A – 90% - 100% B – 80% - 89% | 540 – 600 points 480 – 539 points | |

Himdag Cultural Component:

Incorporating the Spirit of Himdag, Tohono O'odham culture and traditions, and Tribal sovereignty and self-determination will be encouraged in all class discussions and all group work.

Attendance Policy:

- 1) Students are expected to attend each class., arriving on time, except in the case of an excused emergency.
- 2) Students are expected to contact instructor prior to absences, coming late to class or leaving early.
- 3) Students are expected to stay in class and work diligently throughout the whole time. Sleeping, frequent/continued exiting from the class during the class period will constitute one (1) absence.

After 5 excused and/or unexcused absences, the student must meet with the instructor to develop an academic progress plan or be subject to instructor withdrawal. The following is the official TOCC attendance policy:

You are expected to arrive to class on time and be prepared to participate in each class period. Four unexcused absences may result in withdrawal and a "W" or "Y" will be recorded. You may request to be excused from class for religious observances and practices, for illness, for school or work-related travel or for personal or family emergency. If you will be absent, please notify the instructor as soon as possible (approved by Faculty Senate April 2014).

Incomplete Policy

Incomplete (I) grades are not awarded automatically. The student must request an "I" from the instructor who can choose to award an Incomplete only if all three of the following conditions are met:

- 1. The student must be in in compliance with the attendance policy.
- 2. There must be an unavoidable circumstance that would prohibit the student from completing the course.
- 3. The student must have completed over 75% of the course requirements with at least a "C" grade.

Incompletes are not a substitute for incomplete work due to frequent absences or poor academic performance. Incomplete grades that are not made up by the end of the ninth week of the following semester will be automatically changed to an F if the agreed upon work, as stipulated on the written form signed by the instructor and the student when the I grade is awarded, is not completed.

Instructor Withdrawals

Students who have missed four consecutive classes (or the equivalent) not submitted any assignments nor taken any quizzes by the 45th day census report, due on [*date of 45th day found in Academic Calendar on TOCC website*] are assumed NOT to be participating in the class and may be withdrawn at the faculty member's discretion. [faculty members should be clear in their withdraw policy, if you do not withdraw students please note in appropriate sections].

Student Withdrawals

Students may withdraw from class at any time during the first 2/3 of the semester without instructor permission and without incurring any grade penalty. Please be sure to withdraw yourself by [*withdrawal deadline date found in Academic Calendar on TOCC website*] if you do not expect to complete the class, otherwise you may receive an "F" grade.

Special Withdrawal (Y) Grade

The "Y" grade is an administrative withdrawal given at the instructor's option when no other grade is deemed appropriate. Your instructor must file a form stating the specific rationale for awarding this grade. "Y" grades are discouraged since they often affect students negatively. Your instructor will not award a "Y" grade without a strong reason

Course Feedback:

Every effort will be made to return assignments for study before scheduled exams. Every effort will be made to return exams at the next scheduled class. Every effort will be made to answer emails and phone messages within 48 hours. Students are encouraged to inquire as to their progress. Student conferences can be held upon appointment.

Workload:

Students are expected to spend an average of 9 hours per week attending class sessions, doing assignments, reading and preparing for exams. The standard Carnegie unit of college credit assigns one credit hour for each 15 hours of class time and assumes students spend two to three hours per week working outside the classroom for each hour of classroom instruction. For a three-credit course, this translates to 135 hours per semester or an average of 9 hours per week for a 16-week semester.

Caveats:

Every effort will be made to follow the procedures and schedules listed in this syllabus, but they may be changed. The instructor will make every attempt to advise students in advance of any changes.

Quizzes:

There will be approximately 7 quizzes given. Quizzes will usually be given at the beginning of the class period. Therefore it is important for students to ARRIVE to class ON TIME. Make-up quizzes will not be given. The highest 5 quizzes will be counted.

Make-up Exams:

No make-up exams given. If an exam is missed, the optional cumulative final can be taken to replace the missing exam.

Final Exam:

Students have the option to take the final cumulative exam to replace the grade of another exam, in order to increase their semester grade.

Extra Credit Opportunities: Extra credit assignments may be available.

Reasonable Disability Accommodations (Americans with Disabilities Act): TOCC seeks to provide reasonable accommodations for all qualified individuals with disabilities. The College will comply with all applicable federal, state and local laws, regulations, and guidelines with respect to providing reasonable accommodations as required to provide an equal educational opportunity. It is the student's responsibility to make known to the instructor his or her specific needs in order to determine reasonable accommodations. We will work together in order to develop an Accommodation Plan specifically designed to meet the individual student's requirements.

Title IX

Tohono O'odham Community College faculty and all staff are dedicated to creating a safe and supportive campus. Title IX and our school policy prohibit discrimination on the basis of sex- this includes sexual misconduct; harassment, stalking, domestic and dating violence and sexual assault.

Sexual discrimination and sexual violence can undermine students' academic success and quality of life on campus and beyond. We encourage students who have experienced any form of sexual misconduct to talk about their experience and seek the support they need.

Confidential support and academic advocacy can be found with: Student Services

Course Outline: (Please also see attached Class Calendar/Schedule)

- 1) Identify the features of managerial accounting and function of management
 - a) Difference between product and period costs
 - b) Computing cost of goods manufactured
 - c) Preparation of financial statements for a manufacturer
- 2) Job Order Costing
 - a) Cost systems and flow of costs
 - b) Calculating and using the predetermined overhead rate
 - c) Under and overapplied manufacturing overhead
- 3) Cost-volume-profit analysis
 - a) Variable, fixed and mixed costs
 - b) Preparing a CVP income statement and the contribution margin
 - c) Break even point analysis
 - d) Sales mix and effect on break even
- 4) Incremental analysis basics
 - a) Special order pricing, make or buy decisions, sell or process further
 - b) Relevant costs
 - c) Setting prices using a target cost and using cos-plus pricing
- 5) Budgetary planning and responsibility accounting
 - a) Preparing sales, production and materials budgets
 - b) Preparing flexible budgets
- 6) Standard Costs
 - a) Describe standard cost
 - **b)** Determining direct material variances, direct labor and total manufacturing overhead variances.

Classroom Behavior

- Visitors may be only allowed at class sessions or on field trips with instructor approval, visitor's safety and behavior are the responsibly of the student.
- Possession of drugs, alcohol or firearms on college property is illegal.
- Food and beverages are allowed in classrooms at discretion of the instructor.
- Cellphones should be turned off during class, unless the instructor is allowing students to use their tools (calculator, internet access).
- Students creating disturbances that interfere with the conduct of the class or the learning of others will be asked to leave.
- Student behavior is also detailed in student handbook under Student Code of Conduct Violations

Academic Integrity:

Violations of scholastic ethics are considered serious offenses by Tohono O'odham Community College, the Student Services 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. Copies are available at Tohono O'odham Community College.

All work done for this class must be your own, or the original work of your group. While you may discuss assignments with other class members, the final written project must clearly be original. You may use work from books and other materials if it is properly cited. Copying from a book without proper reference or from a person under any circumstances will result in an "F" for the assignment, and at the instructor's discretion, possibly an "F" for the course. If you are uncertain about proper citations ask your instructor or the librarian.

Course Feedback:

All assignments will be graded and returned to the students promptly, typically within a week after the assignment is closed for handing in. E-mail and phone messages will be returned within two days. A student or the instructor may request a student conference at any time during the semester. Quarterly grade reports will be provided to each student, either in person, by email or via the electronic system of Canvas.

ACC 102 Class Calendar/Schedule – SPRING 2020

This is a TENTATIVE schedule of discussion topics, assignments and exams. The instructor reserves

| | the right to make changes as necessary. | | | | |
|---------------------------------------|---|---|--|--|--|
| Date | | Topic Description | Homework Due | | |
| т | 1/14 | Ch 1 - Managerial accounting defined | | | |
| тн | 1/16 | Ch 1 – Continued | Read Ch. 1, BE1-3, BE1-4, BE1-5 and Syllabus quiz | | |
| Т | 1/21 | Ch 1 - Continued | E1-9, E1-12(a) | | |
| ТН | 1/23 | Ch 2 – Job Order Costing | BE1-9, E1-2, E1-6, E1-10A | | |
| Т | 1/28 | Ch 2 - Continued | Read Ch. 2, BE2-5, BE2-6, E2-5(a) | | |
| тн | 1/30 | Ch 2 – Continued | E2-6(a), E2-12(a), E2-13(a) | | |
| Т | 2/4 | Ch 2 – Continued | E2-7, Review sheet | | |
| тн | 2/6 | EXAM 1: CH 1 & 2 | NONE | | |
| т | 2/11 | Ch 5 – Cost-Volume-Profit | Read Ch. 5, BE5-4. BE5-5 | | |
| | | Break-even analysis | | | |
| TH | 2/13 | Ch 5 – Continued | E5-1(b), E5-4, E5-9 (break-even point) | | |
| т | 2/18 | Ch 5 - Continued | BE5-6, BE5-7, BE5-8, BE5-9, BE5-10, BE5-12 | | |
| тн | 2/20 | Ch 5 - Continued | E5-6 (a), E5-13 | | |
| Т | 2/25 | Ch 6 – Cost-Volume-Profit Analysis | Read Ch. 6, E5-5, E5-8, E5-17(a and b) | | |
| тн | 2/27 | Ch 6 – Continued | BE6-3, BE6-4, BE6-5, E6-2, E6-3, E6-6; quiz 3 due | | |
| т | 3/3 | Review Chapter 5 & 6 | BE6-7, BE6-8, BE6-9 (a), E6-7(a),E6-10, E6-11(a &b) | | |
| | | | & Review Sheet | | |
| тн | 3/5 | EXAM 2: CH 5 & 6 | NONE | | |
| т | 3/10 | Ch 7 – Incremental Analysis | Read Ch. 7, BE7-2, BE7-3 | | |
| тн | 3/12 | Ch 7 – Continued | BE7-4, BE7-5, BE7-7, BE7-8, E7-3 | | |
| | | | | | |
| Week | of Marc | ch 16, 2020 – SPRING BREAK | | | |
| Week T | c of Marc 3/24 | ch 16, 2020 – SPRING BREAK Ch 8 – Pricing | Read Ch. 8, BE8-2 | | |
| | | · · · · · · · · · · · · · · · · · · · | Read Ch. 8, BE8-2 E8-1, E8-2, E8-4, Q 11 | | |
| т | 3/24 | Ch 8 – Pricing | | | |
| T TH | 3/24 3/26 | Ch 8 – Pricing Ch 8 – Continued | E8-1, E8-2, E8-4, Q 11 | | |
| т тн т | 3/24 3/26 3/31 | Ch 8 – Pricing Ch 8 – Continued Ch 9 – Budgetary Planning | E8-1, E8-2, E8-4, Q 11 Read Ch. 9 (p.362-372), BE9-2, E9-3 | | |
| T TH T TH | 3/24 3/26 3/31 4/2 | Ch 8 – Pricing Ch 8 – Continued Ch 9 – Budgetary Planning Ch 9 – Continued | E8-1, E8-2, E8-4, Q 11 Read Ch. 9 (p.362-372), BE9-2, E9-3 E9-4, E9-5, E9-9, Review Sheet NONE | | |
| T TH T TH TH | 3/24 3/26 3/31 4/2 4/7 | Ch 8 – Pricing Ch 8 – Continued Ch 9 – Budgetary Planning Ch 9 – Continued EXAM 3: CH 7, 8 & 9 | E8-1, E8-2, E8-4, Q 11 Read Ch. 9 (p.362-372), BE9-2, E9-3 E9-4, E9-5, E9-9, Review Sheet NONE | | |
| T TH T TH T TH | 3/24 3/26 3/31 4/2 4/7 4/9 | Ch 8 – Pricing Ch 8 – Continued Ch 9 – Budgetary Planning Ch 9 – Continued EXAM 3: CH 7, 8 & 9 Ch 10 – Budgetary Control and Response | E8-1, E8-2, E8-4, Q 11 Read Ch. 9 (p.362-372), BE9-2, E9-3 E9-4, E9-5, E9-9, Review Sheet NONE Read Ch. 10 (p.410-431), BE10-1 | | |
| T TH T TH T TH T | 3/24 3/26 3/31 4/2 4/7 4/9 4/14 | Ch 8 – Pricing Ch 8 – Continued Ch 9 – Budgetary Planning Ch 9 – Continued EXAM 3: CH 7, 8 & 9 Ch 10 – Budgetary Control and Response Ch 10 – Continued | E8-1, E8-2, E8-4, Q 11 Read Ch. 9 (p.362-372), BE9-2, E9-3 E9-4, E9-5, E9-9, Review Sheet NONE Read Ch. 10 (p.410-431), BE10-1 E10-3, E10-4; Quiz 6 | | |
| T TH T TH T TH T | 3/24 3/26 3/31 4/2 4/7 4/9 4/14 | Ch 8 – Pricing Ch 8 – Continued Ch 9 – Budgetary Planning Ch 9 – Continued EXAM 3: CH 7, 8 & 9 Ch 10 – Budgetary Control and Response Ch 10 – Continued | E8-1, E8-2, E8-4, Q 11 Read Ch. 9 (p.362-372), BE9-2, E9-3 E9-4, E9-5, E9-9, Review Sheet NONE Read Ch. 10 (p.410-431), BE10-1 E10-3, E10-4; Quiz 6 | | |
| T TH T TH T TH TH | 3/24 3/26 3/31 4/2 4/7 4/9 4/14 4/16 | Ch 8 – Pricing Ch 8 – Continued Ch 9 – Budgetary Planning Ch 9 – Continued EXAM 3: CH 7, 8 & 9 Ch 10 – Budgetary Control and Response Ch 10 – Continued Ch 11 – Standard Costs | E8-1, E8-2, E8-4, Q 11 Read Ch. 9 (p.362-372), BE9-2, E9-3 E9-4, E9-5, E9-9, Review Sheet NONE Read Ch. 10 (p.410-431), BE10-1 E10-3, E10-4; Quiz 6 BE10-7, E10-6, E10-9, E10-10 Read Ch. 11, BE11-4, BE11-5, BE11-6 | | |
| T TH TH TH TH TH TH | 3/24 3/26 3/31 4/2 4/7 4/9 4/14 4/16 4/21 | Ch 8 – Pricing Ch 8 – Continued Ch 9 – Budgetary Planning Ch 9 – Continued EXAM 3: CH 7, 8 & 9 Ch 10 – Budgetary Control and Response Ch 10 – Continued Ch 11 – Continued Ch 11 – Standard Costs Ch 11 – Continued NO CLASS – SPECIAL ASSIGNMENT - housin Catchup/Review of Ch 10 and 11 | E8-1, E8-2, E8-4, Q 11 Read Ch. 9 (p.362-372), BE9-2, E9-3 E9-4, E9-5, E9-9, Review Sheet NONE Read Ch. 10 (p.410-431), BE10-1 E10-3, E10-4; Quiz 6 BE10-7, E10-6, E10-9, E10-10 Read Ch. 11, BE11-4, BE11-5, BE11-6 | | |
| T TH TH T TH TH TH | 3/24 3/26 3/31 4/2 4/7 4/9 4/14 4/16 4/21 4/23 | Ch 8 – Pricing Ch 8 – Continued Ch 9 – Budgetary Planning Ch 9 – Continued EXAM 3: CH 7, 8 & 9 Ch 10 – Budgetary Control and Response Ch 10 – Continued Ch 11 – Continued Ch 11 – Standard Costs Ch 11 – Continued NO CLASS – SPECIAL ASSIGNMENT - housing | E8-1, E8-2, E8-4, Q 11 Read Ch. 9 (p.362-372), BE9-2, E9-3 E9-4, E9-5, E9-9, Review Sheet NONE Read Ch. 10 (p.410-431), BE10-1 E10-3, E10-4; Quiz 6 BE10-7, E10-6, E10-9, E10-10 Read Ch. 11, BE11-4, BE11-5, BE11-6 ng budget | | |

Homework is due at the end of each class period. The student can turn in late homework two times during the semester, however all exercises and problems assigned for that day must be turned in on the next instruction day.

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.

ACC 102 SYLLABUS

Acknowledgment of Receipt of Syllabus

| Please sign and return the following acknowledgment to me in class | |
|---|----|
| Use an X in the following: | |
| I have received my ACC 102 syllabus (including course objectives, policies, requirements and schedule) and have read and understood all the materials. | |
| SELECT ONE OF THE FOLLOWING | |
| I have no objection to receiving a call or email from the instructor at the number and/or email address listed below for academic reasons. OR | |
| I prefer that the instructor NOT call or contact me by phone or ema anytime during the semester. | il |
| My reasons for taking this course: (for example, required for my major/degree, I love accounting and can't get enough of it, etc.) | |
| Name Phone | |
| Email Address (Use only TOCC email address): | |
| Signature Date | |