1. Alpha ACC Number 202

Course Title Introduction to Managerial Accounting

Credits 3

Department Business/Hospitality Author Jan Moore

Date of Outline Oct. 18, 2010 Effective Date 10/18/10 5-year Review Date 2015

2. Course Description: Introduces methods for evaluating financial performance, including cost accounting, budget, break-even analysis, ratio analysis, and sources and uses of funds.

Cross-list

Contact Hours/Type Three (3) hours/Lecture

3. Pre-requisites ACC 124 and 125, or ACC 201; or consent.

Pre-requisite may be waived by consent ☑ yes ☐ no

Co-requisites

Recommended Preparation

4. Function/Designation ☑ AA Category Additional Category

☐ AS Program Category List Additional Programs and Category:

☒ AAS Accounting PR - Program Requirement List Additional Programs and Category:

☐ BAS Program Category List Additional Programs and Category:

☐ Developmental/Remedial ☐ Other/Additional: Explain:

See Curriculum Action Request (CAR) form for the college-wide general education student learning outcomes (SLOs) and/or the program learning outcomes (PLOs) this course supports.
This course outline is standardized and/or the result of a community college or system-wide agreement.
Responsible committee: Program Coordinators, all UH System Community Colleges and Maui College

5. Student Learning Outcomes (SLOs): List one to four inclusive SLOs.
   For assessment, link these to #7 Recommended Course Content, and #9 Recommended Course Requirements & Evaluation. Use roman numerals (I., II., III.) to designate SLOs
   On successful completion of this course, students will be able to:

   I. Develop working skills with the goals and methods of generally accepted accounting principles, including partnership accounting, cash flow, budgeting, cost and manufacturing accounting.
   II. Analyze financial statements using horizontal analysis, vertical analysis, and financial statement ratio techniques.
   III. Use financial techniques to make managerial and capital investment decisions.
   IV.

   For assessment, link these to #7 Recommended Course Content, and #9 Recommended Course Requirements & Evaluation. Use lower case letters (a., b....zz.) to designate competencies/skills/issues
   On successful completion of this course, students will be able to:

   a. discuss the characteristics of a partnership, allocate profit and losses to partners, and account for the liquidation of a partnership;
   b. compute the cash flow from operations, investing and financing activities;
   c. compute the ratios widely used in financial statement analysis and explain the significance of each;
   d. distinguish between direct and indirect costs, period and product costs, and allocate these costs to jobs or processes;
   e. prepare financial statements for manufacturing companies;
   f. use cost-volume-profit analysis to compute breakeven, and to perform sensitivity analysis for profit planning;
   g. prepare a master, operating, and financial budget;
   h. prepare a flexible budget for the income statement, and compute standard cost variances for direct materials and direct labor;
   i. develop activity-based costs, and use activity-based management to make business decisions;
   j. evaluate a capital budgeting proposal using the payback period, return on average investment, and discounted cash flows.
   k. apply financial concepts to make price and product decisions

7. Suggested Course Content and Approximate Time Spent on Each Topic
   Linked to #5. Student Learning Outcomes and #6 Competencies/Skills/Issues

   1-2 Weeks: Accounting for Partnerships (I, a)
   1-2 Weeks: Statement of Cash Flows (I, b)
   0-2 Weeks: Financial statement analysis (I, c)
   1-2 Weeks: Introduction to Manufacturing Accounting (I, d,e)
   1-2 Weeks: Job Costing (I, d, e)
   1-2 Weeks: Process Costing (I, d,e)
1-2 Weeks  Cost-Volume-Profit Analysis and the Contribution Margin Approach to Decision Making (II, f)
1-2 Weeks  The Master Budget and Responsibility Accounting (I, g)
1-2 Weeks  Flexible Budgets and Standard Costs  (I, h)
1-2 Weeks  Activity-Based Costing and Other Tools of Cost Management  (I, i)
1-3 Weeks  Short-term Business and Capital Investment Decisions (III, j, k)
0-3 Weeks  Special Topics of Interest (I, II, III, a-k)

8. Text and Materials, Reference Materials, and Auxiliary Materials
Appropriate text(s) and materials will be chosen at the time the course is offered from those currently available in the field. Examples include:
   Horngren, Charles, Walter Harrison, Suzanne Oliver. Accounting, Prentice Hall

Appropriate reference materials will be chosen at the time the course is offered from those currently available in the field. Examples include:
   Current events from various newspapers
   Business trade journals
   Magazines

Appropriate auxiliary materials will be chosen at the time the course is offered from those currently available in the field. Examples include:
   Text(s) may be supplemented with
   Accompanying practice sets if available
   Articles and/or handouts prepared by the instructor
   Magazine or newspaper articles
   Appropriate films, videos, or Internet sites
   Guest speakers
   Other instructional aids

9. Suggested Course Requirements and Evaluation
   Linked to #5. Student Learning Outcomes (SLOs) and #6 Competencies/Skills/Issues
   Specific course requirements are at the discretion of the instructor at the time the course is being offered. Suggested requirements might include, but are not limited to:

   30 - 90%  Written or oral examinations (I, II, III, a-k)
   0 - 20%   In-class exercises (I, II, III, a-k)
   0 - 50%   Homework assignments (I, II, III, a-k)
   0 - 30%   Accounting practice set(s) (I, II, III, a-k)
   0 - 20%   Quizzes (I, II, III, a-k)
   0 - 20%   Projects or research (I, II, III, a-k)
   0 - 20%   Attendance and/or class participation (I, II, III, a-k)

10. Methods of Instruction
    Instructional methods will vary considerably by instructor. Specific methods are at the discretion of the instructor teaching the course and might include, but are not limited to:
Lecture, problem solving, and class exercises or readings
Class discussions, student class presentations, or guest lectures
Audio, visual or presentations involving the Internet
Group or individual projects
Other contemporary learning techniques (e.g., Service Learning, Co-op, School-to-Work, self-paced, etc.)

11. Assessment of Intended Student Learning Outcomes Standards Grid attached

12. Additional Information: