University of Hawaii Maui College
Course Outline

1. Alpha
   BUS Number 318
   Course Title Principles of Finance
   Credits 3
   Department Business/Hospitality  Author Refugio Gonzalez and Debasis Bhattacharya
   Date of Outline 10/14/2011  Effective Date Fall 2012  5-year Review Date Fall 2017

2. Course Description: Introduction to the theory and practice of financial management: analysis and
decision making for asset management, capital budgeting, capital
structure, and dividend policy.

   Cross-list  none
   Contact Hours/Type  3 hr. lecture

3. Pre-requisites MATH 203 or 205, ACC 202, all with a grade of C or better
   Pre-requisite may be waived by consent  yes  no
   Co-requisites  none
   Recommended Preparation  none

4. Function/Designation  AA Category
   Additional Category
   AS Program  Category
   List Additional Programs and Category:
   AAS Program  PR - Program Requirement
   List Additional Programs and Category:
   BAS ABIT  BC - ABIT Business Core
   List Additional Programs and Category:

   Developmental/Remedial  Other/Additional: Explain:

See Curriculum Action Request (CAR) form for the college-wide general education student learning

[Signature]
Chancellor

[Signature]
Approval Date

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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:

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. Demonstrate knowledge of managerial finance
   II. Apply critical thinking skills to evaluate information, solve problems, and make decisions
   III. Apply quantitative reasoning to enhance independent or group decision-making skills
   IV. Utilize financial analysis tools to evaluate investment-related research

   For assessment, link these to #7 Recommended Course Content, and #9 Recommended Course Requirements & Evaluation. Use lower case letters (a., b..., z.) to designate competencies/skills/issues

   On successful completion of this course, students will be able to:

   a. Explain legal forms of business organizations and related taxes
   b. Analyze relationship between institutions and markets
   c. Demonstrate ratio analysis to evaluate decision making variables
   d. Construct pro forma financial statements for analysis
   e. Calculate time value of income streams
   f. Evaluate cost of capital and risk evaluation
   g. Identify techniques of capital budgeting
   h. Explain risks in capital budgeting
   i. Examine the vehicles of long-term capital financing and costs
   j. Analyze and select optimal leverage in capital structure
   k. Distinguish between dividend policies and alternatives
   l. Explain short-term financial decisions for liquidity and liabilities

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

   1. Core concepts in managerial finance - 3 weeks (SLO I, II; Competency a,b)
   2. Calculate financial ratios and analyze data - 6 weeks (SLO II, III, IV; Competencies c, d, e, f)
   3. Distinguish financial concepts - 4 weeks (SLO III and IV; Competencies f - j)
   4. Concepts in budgets and long & short term capital needs - 3 weeks (SLO IV; Competencies j to l)

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: Principles of Managerial Finance last ed., Gitman/Prentice Hall

   Appropriate reference materials will be chosen at the time the course is offered from those currently available in the field. Examples include: Internet references on current financial trends, capital markets

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Appropriate auxiliary materials will be chosen at the time the course is offered from those currently available in the field. Examples include: Internet references on current financial trends, capital markets

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:

20% Written midterm exam covering lectures (SLO I, II and III; Competencies a to e)
30% Written final exam covering lectures (SLO I, II and III; Competencies a to l)
30% 4 Individual Assignments (SLO I, II, III and IV; Competencies a to l)
20% 2 Learning Team Assignments (SLO I, II, III and IV; Competencies a to l)

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:

a. quizzes and other tests with feedback and discussion;
b. lectures and class discussions;
c. problem solving;
d. lab activities including experiments, lab skill lessons, data analysis, and other activities;
e. group activities;
f. web-based assignments and activities;
g. group and/or individual research projects with reports
h. other contemporary learning techniques (such as problem-based learning, investigative case-based learning, co-op, internships, self-paced programs, etc.)

11. Assessment of Intended Student Learning Outcomes Standards Grid attached

12. Additional Information:

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Curriculum Action Request (CAR) Form
Course

1. Author(s): Refugio Gonzalez and Debasis Bhattacharya
2. Department: Business/Hospitality
3. Date submitted to Curriculum Committee: 10/14/2011
4. Type of action:
   Addition:
   - [ ] regular
   - [ ] other; specify:
   Modification:
   - [ ] alpha/number
   - [ ] title
   - [ ] credits
   - [X] description
   - [ ] pre-requisite
   - [ ] co-requisite
   - [ ] recommended prep
   - [ ] other; specify:
5. Existing course:
   Alpha: [ ] Number: [ ] Title: [ ] Credits: [ ]
6. Proposed new/modified course:
   Alpha: BUS Number: 318 Title: Principles of Finance Credits: 3
7. Reason for this curriculum action:
   Add a pre-requisite of MATH 203 or 205 (Calculus) for students to be better prepared for the mathematics required for this finance course. Calculus is an integral requirement for finance problems, and hence MATH 203 or 205 is recommended as a pre-requisite for this course.
8. New course description (or year of catalog and page number of current course description, if unchanged):
   Introduction to the theory and practice of financial management: analysis and decision making for asset management, capital budgeting, capital structure, and dividend policy.
9. Pre-requisite(s) – see Prerequisite Style Sheet for samples:
   MATH 203 or 205; ACC 202, BUS 120; ECON 130, 131, all with a grade of C or better; or consent. [no] [X] yes
10. Co-requisite(s): none
11. Recommended preparation: none
12. Cross listed: [ ] no [X] yes; cite course alpha & number:
13. Student contact hours per week:
   [X] hr. lecture [ ] hr. lab [ ] hr. lecture/lab [ ] hr. other; explain:
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14. Grading: Standard (Letter, Cr/NCr, Audit) Explain, if not Standard grading: ☐

15. Repeatable for credit: ☒ no ☐ yes; maximum is _____ credit or ☐ unlimited.
(Most courses are not repeatable for additional credit; exceptions are courses such as internships and co-op courses.)

16. Special fees required: ☒ no ☐ yes; explain:

17. Proposed term of first offering: Spring _____ semester of 2013 _____ year.

18. List catalog used and then degrees, certificates, prerequisites, and catalog sections and their page numbers affected by this proposal: Catalog 2011-2012 page 24 ABIT, page 101 course descriptions, page 23 ABIT requirements.

19. Maximum enrollment: 30 Rationale, if less than 35: Current room capacity in KLMA 204

20. Special resources (personnel, supplies, etc.) required: ☒ no ☐ yes; explain:

21. Course is restricted to particular room type: ☒ no ☐ yes; explain:

22. Special scheduling considerations: ☒ no ☐ yes; explain:

23. Method(s) of delivery appropriate for this course: (check all that apply)
☒ Traditional ☐ HITS/Interactive TV ☐ Cable TV ☒ Online ☒ Hybrid
☐ Other, explain:

24. Mark all college-wide general education SLOs this course supports.

☒ Std 1 - Written Communications ☒ Std 2 – Quantitative Reasoning
☒ Std 3 - Information Retrieval and Technology ☒ Std 4 - Oral Communication
☒ Std 5 - Critical Reasoning ☒ Std 6 – Creativity
☐ Other General Education SLOs, such as Ethics, Scientific Inquiry, or Service Learning.
Explain:

25. List all program SLOs this course supports? (Explain, if necessary)

Program SLO 1: 2.3. Demonstrate knowledge of managerial finance Explain:
Program SLO 2: 2.2 Apply critical thinking skills to evaluate information, solve problems, and make decisions Explain:
Program SLO 3: 3.1 Apply quantitative reasoning to enhance independent or group decision-making skills Explain:
Program SLO 4: 3.3 Utilize financial analysis tools to evaluate investment-related research Explain:

Program SLO 5: Explain:

☐ 26. ☐ Course fulfills the following general education elective (GE) for CTE (Career Technical Education) AS/AAS degrees (GE):
☐ English (EN)/Communication (CM) ☐ Quantitative Reasoning (QR)

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☐ Humanities (HU) ☐ Natural Science (NS) ☐ Social Science (SS)
☐ Other:
☐ Course is a requirement for the AAS program(s) AS/AAS degree or certificate
☐ Course is a program elective for the program(s) AS/AAS degree or certificate

27. ☐ Course fulfills the following general education elective (GE) for the ABIT BAS degree:
☐ English (EN)/Communication (CM) ☐ Quantitative Reasoning (QR)
☐ Humanities (HU) ☐ Natural Science (NS) ☐ Social Science (SS)
☐ Other:
☒ Course is a requirement for the ABIT BAS degree
☐ Course is a program elective for the ABIT BAS degree

28. ☐ Course fulfills a requirement for a proposed BAS degree:
☐ Pre-requisite course ☐ Core
☐ Capstone Course (CC) ☐ Other:
☐ Course is a program elective for a proposed BAS degree
☐ Course fulfills the following general education elective (GE) for the proposed BAS degree:
☐ English (EN)/Communication (CM) ☐ Quantitative Reasoning (QR)
☐ Humanities (HU) ☐ Natural Science (NS) ☐ Social Science (SS)
☐ Other:
☐ Course is applicable to the following additional BAS degrees:

29. ☐ Course satisfies the following category for the AA degree*:
☐ Category I: Foundations/Skills: Foundations I
☐ Written Communication in English (FW)
☐ Global and Multicultural Perspectives (FG)
☐ Group A (before 1500 CE)
☐ Group B (since 1500 CE)
☐ Group C (pre-history to present)
☐ Symbolic Reasoning (FS)
☐ Category I: Foundations/Skills: Foundations II
☐ Numeracy (FN)
☐ Oral Communication in English (FO)
☐ Computer/Information Processing and Retrieval (FI)
☐ Category II: Breadth of Understanding and Experience
☐ Human Understanding
☐ The Individual (IN)
☐ The Community (CO)
☐ The Community – Global Perspective (CG)
☐ Human Expression (HE)
☐ Environmental Awareness (EA)
☐ Environmental Awareness – Global Perspective (EG)
☐ Asia/Pacific Perspective (AP)
☐ Category III Focus/Specialization/Area of Interest
☐ Interest Area Discipline/Alpha:
☐ Elective (LE)
☐ Other Graduation Requirements
☐ Writing Intensive (is appropriate for WI)
☐ Environmental Awareness Lab/course with lab (EL)
☐ Hawaii Emphasis (HI)

* Submit the appropriate form(s) to have the course placed in the requested category (ies). Submit a course outline, CAR, and appropriate forms to both the Curriculum Committee and the Foundations Board, if the course satisfies Category I: Foundations/Skills: Foundations I or II.

30. Course ☐ increases ☐ decreases ☒ makes no change to number of credits required for program(s) affected by this action. Explain, if necessary:

31. Course is taught at another UH campus (see Sections 5 and 6 above):
☐ no Explain why this course is proposed for UHMC:
☒ yes Specify college(s), course, alpha, and number where same or similar course is taught: Equivalent to BUS 314, Business Finance, in UH Manoa.

32. Course is:
☐ Not appropriate for articulation.
☐ Appropriate* for articulation as a general education course at:
☐ UHCC ☐ UH Manoa ☐ UH Hilo ☐ UHWO
☐ Previously articulated* as a general education course at:
☐ UHCC ☐ UH Manoa ☐ UH Hilo ☐ UHWO

*Note: Submit Course Articulation Form if course is already articulated, or is appropriate for articulation, as a general education (100-, 200-level) course.

☐ Standardized and/or appropriate for articulation by PCC or other UH system agreement at:
☐ UHCC ☐ UH Manoa ☐ UH Hilo ☐ UHWO Explain:

☒ Appropriate for articulation or has previously been articulated to a specific department or institution:
☐ UHCC ☒ UH Manoa ☐ UH Hilo ☐ UHWO ☐ Outside UH system Explain:

33. Additional Information (add additional pages if needed): Students learn strategies of managerial finance for use in capital budgets and related decision making. Course is equivalent to BUS 314 offered at UH Manoa
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Curriculum Action Request (CAR) Signature Page

Proposed by: Author or Program Coordinator
Date: 10/14/11

Checked by: Academic Subject Area Representative to Curriculum Committee
Date: 10/14/2011

Requested by Department: Department Chair
Date: 10/14/11

Recommended by: Curriculum Chair
Date: 1/30/12

Approved by Academic Senate: Academic Senate Chair
Date: 2-1-12

Endorsed by: Chief Academic Officer
Date: 2-4-12

Approved by: Chancellor
Date: 2/8/12

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