# University of Hawaii Maui College Course Outline

1.	Alpha	FIN	Number	311	
	Course Title	Investn	nents		
	Credits	3			
	Department	Busine	ss/Hospitality	Author Refugio Gonzal	ez and Debasis Bhattacharya
	Date of Outline	10/14/2	2011 Effecti	ve Date Spring 2013	5-year Review Date Fall 2017
2.	Course Description:	the		curity returns using techn	capital markets. Topics include iques such as beta, filter rules,
	Cross-list	none			
	Contact Hours/Type	3 hr. le	cture	1 P	
3.	Pre-requisites	BUS 3	18 and BUS 316	both ), with a grade of C or be	etter
	Pre-requisite may be waived by consent \( \subseteq \text{yes}  \subseteq \text{no} \)				
Ì	Co-requisites	none			
	Recommended Preparati	on no	ne		
4.	Function/Designation	ПАА	Category	Additional Category	
	AS Program	Category	List A	dditional Programs and (	Category:
	AAS Program	PR - Pro	gram Requiren	nent List Additional	Programs and Category:
	⊠BAS ABIT BC	- ABIT	Business Core	List Additional	Programs and Category:
	Developmental/Remo	edial	Otl	ner/Additional: Explain:	
See Curriculum Action Request (CAR) form for the college-wide general education student learning					
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	my of				
Cho	ncellor	-			Approval Date

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. Apply critical thinking skills to evaluate investments, solve financial problems, and make investment decisions
- II. Apply quantitative reasoning to enhance financial analysis and decision-making skills
- III. Demonstrate knowledge of investment vehicles
- IV. Utilize business & technology statistical techniques to conduct finance-related research
- 6. Competencies/Concepts/Issues/Skills

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. Explain the investment environment
- b. Analyze the securities markets and transactions
- c. Demonstrate investment information and securities transactions
- d. Comprehend return and risk
- e. Explain time value and money
- f. Demonstrate modern portfolio concepts
- g. Identify common stocks
- h. Explain analyzing common stocks
- i Demonstrate stock valuation
- j, Analyze market efficiency, behavioral finance, and technical Analysis
- k. Explain fixed-income securities
- 1. Demonstrate bond valuation
- m. Explain mutual funds: professional managed portfolios
- n. Demonstrate managing your own portfolio
- o. Identify options: puts and calls
- p. Explain commodities and financial futures
- 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 investmens, return and risk 3 weeks (SLO IV; Competency a,b,c)
  - 2. Investment models, stocks and financial details 10 weeks (SLO I, II and III; Competencies d to j)
  - 3. Fixed income, bons, portfolio management, options, futures 3 weeks (SLO IV; Competency k to p)
- 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: Fundamentals of Investing, 11/E, Gitman, or latest edition

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 finacial investments and modeling

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 finacial investments and modeling

#### 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 1)
30%	4 Individual Assignments (SLO I, II, III and IV; Competencies a to 1)
20%	2 Learning Team Assignments (SLO I, II, III and IV; Competencies a to 1)

#### 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:

Curriculum	proposal	number	

### University of Hawaii Maui College 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:  Tregular  other; specify:  Modification:  credits  recommended prep  description  Modification:  recommended prep  other; specify:  5. Existing course:			For Banner use:
2. Department: Business/Hospitality 3. Date submitted to Curriculum Committee: 10/14/2011 4. Type of action:    Addition:	1.	Author(s): Refugio Gonzalez and Debasis Bhattacharya	SCACRSE SCAPREQ
3. Date submitted to Curriculum Committee: 10/14/2011	2.	Department: Business/Hospitality	WebCT-DetI
4. Type of action:    Addition:   Modification:   Modification:   Another prereq	3.	Date submitted to Curriculum Committee: 10/14/2011	Equiv-Detl Old Inactivated
alpha/number   pre-requisite   co-requisite   co-	4.	- ^	
Alpha: Number: Title: Credits: credit.  6. Proposed new/modified course:     Alpha: FIN Number:311 Title: Investments Credits: 3  7. Reason for this curriculum action:     Course offering to fill gap in finance offerings at 4 year colleges to parallel and facilitate business shoot transfers in and out of UHMC.  8. New course description (or year of catalog and page number of current course description, if unchanged):     Introduction to various investment media and capital markets. Topics include the analysis of security returns using techniques such as beta, filter rules, and portfolio theory.  9. Pre-requisite(s) — see Prerequisite Style Sheet for samples:     BUS 318 and BUS 310, with a grade of C or better; or consent.    no  yes  10. Co-requisite(s): none  11. Recommended preparation: none  12. Cross listed:  no  yes; cite course alpha & number:  13. Student contact hours per week:     3 hr. lecture  hr. lab  hr. lecture/lab  hr. other; explain:			
Alpha: FIN Number:311 Title: Investments	5.		Credits: credits
Course offering to fill gap in finance offerings at 4 year colleges to parallel and facilitate business shoot transfers in and out of UHMC.  8. New course description (or year of catalog and page number of current course description, if unchanged):  Introduction to various investment media and capital markets. Topics include the analysis of security returns using techniques such as beta, filter rules, and portfolio theory.  9. Pre-requisite(s) – see Prerequisite Style Sheet for samples:  BUS 318 and BUS 310, with a grade of C or better; or consent.   no yes  10. Co-requisite(s): none  11. Recommended preparation: none  12. Cross listed:   no yes; cite course alpha & number:  13. Student contact hours per week:  3 hr. lecture hr. lab hr. lecture/lab hr. other; explain:	6.	<u>-</u>	Credits: 3
<ul> <li>unchanged): Introduction to various investment media and capital markets. Topics include the analysis of security returns using techniques such as beta, filter rules, and portfolio theory.</li> <li>9. Pre-requisite(s) – see Prerequisite Style Sheet for samples: BUS 318 and BUS 310, with a grade of C or better; or consent. □ no ⋈ yes</li> <li>10. Co-requisite(s): none</li> <li>11. Recommended preparation: none</li> <li>12. Cross listed: ⋈ no □ yes; cite course alpha &amp; number:</li> <li>13. Student contact hours per week: 3 hr. lecture hr. lab hr. lecture/lab hr. other; explain:</li> </ul>	7.	Course offering to fill gap in finance offerings at 4 year colleges to parallel and facil	itate business shool
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11. Recommended preparation: none  12. Cross listed:  no yes; cite course alpha & number:  13. Student contact hours per week:  3 hr. lecture hr. lab hr. lecture/lab hr. other; explain:	9.	- · · · · · · · · · · · · · · · · · · ·	
12. Cross listed:  o  yes; cite course alpha & number:  13. Student contact hours per week:  3 hr. lecture hr. lab hr. lecture/lab hr. other; explain:	10	. Co-requisite(s): none	
13. Student contact hours per week:  3 hr. lecture hr. lab hr. lecture/lab hr. other; explain:	11	Recommended preparation: none	
3 hr. lecture hr. lab hr. lecture/lab hr. other; explain:	12.	Cross listed: 🖂 no 🗌 yes; cite course alpha & number:	
14. Grading: Standard (Letter, Cr/NCr, Audit)  Explain, if not Standard grading	13.	•	
	14.	Grading: Standard (Letter, Cr/NCr, Audit)  Explain, if no	ot Standard grading:

and the second	15. Repeatable for credit: \( \sum no \sum yes; maximum is \ credit or \sum 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: <u>Spring</u> semester of <u>2013</u> year.			
	18	List catalog used and then degrees, certificates, prerequisites, and catalog sections and their page numbers affected by this proposal: New Course at UHMC not in Catalog 2011-2012, needs to be added to page 23 ABIT requirements, page 24 ABIT program map, and new (FIN) listing in course descriptions, .			
	19	. Maximum enrollment: 30 Rationale, if less than 35: Current room capacity in KLMA 107			
	20	0. Special resources (personnel, supplies, etc.) required: \( \subseteq \) no \( \subseteq \) yes; explain:			
	21.	. Course is restricted to particular room type: 🛛 no 🔲 yes; explain:			
	22.	Special scheduling considerations:			
	23.	Method(s) of delivery appropriate for this course: <i>(check all that apply)</i> ☐ Traditional ☐ HITS/Interactive TV ☐ Cable TV ☐ Online ☐ Hybrid ☐ Other, explain:			
	24.	Mark all college-wide general education SLOs this course supports.			
		<ul> <li>Std 1 - Written Communications</li> <li>Std 2 - Quantitative Reasoning</li> <li>Std 3 - Information Retrieval and Technology</li> <li>Std 4 - Oral Communication</li> <li>Std 5 - Critical Reasoning</li> <li>Other General Education SLOs, such as Ethics, Scientific Inquiry, or Service Learning.</li> <li>Explain:</li> </ul>			
	25.	List all program SLOs this course supports? (Explain, if necessary)			
		<ul> <li>Program SLO 1: 2.3 Demonstrate knowledge of investment vehicles Explain:</li> <li>Program SLO 2: 2.2 Utilize business &amp; technology statistical techniques to conduct finance-related research Explain:</li> <li>Program SLO 3: 3.1 Apply critical thinking skills to evaluate investments, solve financial problems, and make investment decisions Explain:</li> <li>Program SLO 4: 3.3 Apply quantitative reasoning to enhance financial analysis and decision-making skills Explain:</li> <li>Program SLO 5: Explain:</li> </ul>			
	, p. 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Course fulfills the following general education elective (GE) for CTE (Career Technical Education)  AS/AAS degrees (GE):  English (EN)/Communication (CM) Quantitative Reasoning (QR)  Humanities (HU) Natural Science (NS) Social Science (SS)			

	Uther:	
A STANLEY	Course is a requirement for the AASprogram(s) AS/AAS degree or certificate	
	Course is a program elective for the program(s) AS/AAS degree or certificate	
	program(s) / to// 1/15 degree of contineate	
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.	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 ☐ English (EN)/Communication (CM) ☐ Quantitative Reasoning (QR) ☐ Humanities (HU) ☐ Natural Science (NS) ☐ Social Science (SS) ☐ Other:	degree:
	Course is applicable to the following additional BAS degrees:	
29.	□ 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	

A STATE OF THE PARTY OF THE PAR	<ul><li>□ Writing Intensive (is appropriate for WI)</li><li>□ Environmental Awareness Lab/course with lab (EL)</li><li>□ Hawaii Emphasis (HI)</li></ul>
	* 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 FIN 311 in Shidler School of Business.
	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:
Page NV P	UHCC UH Manoa UH Hilo UHWO
3*	*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 \bigset{UUH Manoa}UH HiloUHWO Outside UH system Explain:
	33. Additional Information (add additional pages if needed): Students learn techniques of investments, portfolio theory for use in financial decision making and for accumulating and conserving wealth. Course is equivalent to FIN 311 offered at Shidler School of Business.

## University of Hawaii Maui College Curriculum Action Request (CAR) Signature Page

Proposed by: Author or Program Coordinator	l 6 / 14 / 11 Date
Checked by: Academic Subject Area Representative to Curric	ulum Committee Date
Cyclen Tascus  Reguested by Department: Department Chair	10/14/11 Date
Recommended by: Curriculum Chair	-30- 2 Date
Approved by Academic Senate: Academic Senate Chair	2-1-/2 Date
Endorsed by: Chief Academic Officer	2-4-12 Date 18/12
Approved by: Chancellor	Date