CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

ACADEMIC SENATE

## **GENERAL EDUCATION COMMITTEE**

## **REPORT TO**

## THE ACADEMIC SENATE

## GE-080-156

FRL 1001 – Personal Money Management (GE Area E)

**General Education Committee** 

Executive Committee Received and Forwarded

Academic Senate

Date: 2/4/2016

Date: 5/17/16

Date: 5/25/16 First Reading 06/01/2016 Second Reading

### BACKGROUND:

The Finance, Real Estate and Law Department introduced a new semester course to satisfy the requirements of GE Area E.

RESOURCES CONSULTED: Faculty Department Chairs Associate Deans Deans Office of Academic Programs

#### DISCUSSION:

The GE Committee reviewed the Eco for this course and found it to satisfy the GE SLO's and other requirements of GE Area E.

## **RECOMMENDATION:**

The GE Committee recommends approval of GE-080-156 (FRL 1001-Personal Money Management for GE Area E).

## FRL - 1001 - Personal Money Management

C. Course - New General Education\* Updated

**General Catalog Information** 

### • **\*\*READ BEFORE YOU BEGIN\*\***

- 0
- 1. Import curriculum data from the Catalog by clicking on the following icon **•**. It is a BEST PRACTICE to always import data on existing courses. This will limit the opportunity for data errors.
- 2. Turn the help text on by clicking on the following icon <sup>1</sup>.
- 3. All fields with an asterisk (\*) are required fields. If left blank, the request will not be launched and cannot be acted upon.
- 4. Run and attach an impact report by clicking 📒 to show all courses and programs impacted by this proposal.
- 5. Attach additional documentation by clicking 🔂.
- College/Department

Finance, Real Estate, and Law

o Semester Subject Area

FRL

Semester Catalog Number

1001

Quarter Subject Area

FRL

**Quarter Catalog Number** 

100

o Course Title

Personal Money Management

- Units\* (3)
- C/S Classification\*
   C-02 (Lecture Discussion)
- To view C/S Classification Long Description click: <u>http://www.cpp.edu/~academic-</u> programs/scheduling/Documents/Curriculum%20Guide/Appendix C CS Classification.pdf
- Component\*
   Lecture
- Instruction Mode\* Face-to-Face
- Grading Basis\*
- Graded OnlyRepeat Basis\*

May be taken only once

o If it may be taken multiple times, limit on number of enrollments

1

• Cross Listed Course Subject Area and Catalog Nbr (if offered with another department)

NA

• Dual Listed Course Subject Area and Catalog number (If offered as lower/upper division or ugrd/grad)

NA

Choose appropriate type(s) of course(s)\*
 Major Course

Service Course

GE Course

None of the above

- General Education Area / Subarea\*
   E
- To view the General Education SubArea definitions, click <u>http://www.cpp.edu/~academic-programs/scheduling/Documents/Ch.3-GeneralEducationProposals.pdf</u>.

• I. Catalog Description

• Catalog Description

Personal financial management including allocation of financial resources and planning of expenditures. Topics include personal budgeting, housing decisions, consumer protection, insurance options, using credit, personal income taxes, savings, investments, and retirement options. The material is applied in settings that are relevant to students.

#### o II. Required Coursework and Background

Prerequisite(s)

Prerequisite: None

- Corequisite(s)
- **Pre or Corequisite(s)**
- Concurrent
- III. Expected Outcomes
- o List the knowledge, skills, or abilities which students should possess upon completing the course.\*

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

- 1. Describe the basic economic and financial principles that affect financial well-being;
- 2. Construct a framework for managing personal financial affairs;
- 3. Describe, evaluate and apply the choices and strategies available to increase financial well-being;
- 4. Use information technology in financial decision making; and
- 5. Describe the dependence of personal well-being on communal factors implicit in the outcomes above.

• If this is a course for the major, describe how these outcomes relate to the mission, goals and objectives of the major program.

## • Explain how the course meets the description of the GE SubArea(s). Please select appropriate outcomes according to the GE Area/SLO mapping.

The course aims to engender a level of financial literacy which will allow students to manage their resources to lead a financially unimpaired life. The class material presents a wide variety of tools and methods for dealing with such issues as budgeting, investing, debt management, major purchases, taxation, insurance, and retirement planning – along with the knowledge of how the associated institutions function. The context of this material will be relevant to students, encouraging them to develop the habits necessary for lifelong financial well-being. The tools, methods, and sources of information used will enable continued self-education.

#### Describe how these outcomes relate to the associated GE Learning Outcomes listed below.\*

I. Acquire foundational skills and capacities.

a. Write effectively for various audiences:

The course will require students to articulate clearly, in writing, both qualitatively and quantitatively, how they reached their conclusion in any of the financial decisions associated with the course outcomes above. For instance, the decision to purchase or rent shelter will be justified quantitatively in some detail, but also requires a qualitative analysis of both the assumptions made and the subjective benefits of one choice over another. (Outcomes 1-3, 5).

IV. Develop capacities for continued development and lifelong learning.

a. Analyze the factors that contribute to individual well-being (such as physical, mental, nutritional, emotional, intellectual, spiritual, financial, social, or environmental).

The course teaches students how to increase their well-being through financial decisions that optimize the use of their lifetime endowment. All course outcomes contribute to this learning goal. For example, retirement planning and investment decisions can have a large impact on well-being in old age, and students will analyze the factors that impact quality of life in retirement. (Outcomes 1-3, 5).

b. Demonstrate activities, techniques, or behaviors that promote intellectual or cultural growth.

The methods used in personal financial management require a quantitative and qualitative application of the principles of financial economics, and an understanding of government policies and financial institutions that enable and restrict an individual's financial decision making. As such, the material in all course outcomes contributes to a student's intellectual growth in the areas of finance, economics, politics, law, and/or mathematics. For example, managing consumer debt requires the application of time value of money and an understanding of how lending regulations impact industry practices and consumer choices. (Outcomes 2-4).

c. Engage in communities (campus, regional, etc.) or participate in civic activities for the betterment of personal and public life.

Society plays an important part in personal well-being, and successful personal financial decisions are directly intertwined with communal factors. For example, positive externalities play an important role in the user cost analysis of shelter, while conversely irresponsible use of leverage can affect society's welfare, and so on. Students will experience this interdependence first hand by participating in finance, real estate or law campus associations, or by participating in local government board meetings (city budgetary hearings, zoning boards, and so on). (Outcome 5).

#### General Education Outcomes\*

#### Ia. Write effectively for various audiences

IVa. Analyze the factors that contribute to individual well-being (such as physical, mental, nutritional, emotional, intellectual, spiritual, financial, social, or environmental)

# IVb. Demonstrate activities, techniques, or behaviors that promote intellectual or cultural growth.

IVc. Engage in communities (campus, regional, etc.) or participate in civic activities for the betterment of personal and public life.

- To view the mapping, click <u>https://www.cpp.edu/~academic-programs/Documents/GE%20SLO%20Mapping.pdf</u>
- IV. Instructional Materials
- Provide bibliography that includes texts that may be used as the primary source for instruction, and other appropriate reference materials to be used in instruction. The reference list should be current, arranged alphabetically by author and the materials should be listed in accepted bibliographic form.
- Instructional Materials\*

Texts and reading: Instructor's decision. Examples include:

1. Gitman, Lawrence J., Michael D. Joehnk, and Randy Billingsley, *Personal Financial Planning*, Southwestern College Publishing, latest edition.

2. Kapoor, Jack, Les Dlabay, and Robert J. Hughes, Personal Finance, Latest edition.

Other recommended reading sources include: The Wall Street Journal, Barron's, Financial Times, and Forbes.

- Faculty are encouraged to make all materials accessible. Indicate with an asterisk those items that have had accessibility (ATI/Section 508) reviewed. For more information, http://www.cpp.edu/~accessibility
- V. Minimum Student Material
- List any materials, supplies, equipment, etc., which students must provide, such as notebooks, computers, internet access, special clothing or uniforms, safety equipment, lockers, sports equipment, etc. Note that materials that require the assessment of a fee may not be included unless the fee has been approved according to University procedures.
- Minimum Student Material\*

Textbook, financial calculator

#### • VI. Minimum College Facilities

- List the university facilities/equipment that will be required in order to offer this class, such as gymnastic equipment, special classroom, technological equipment, laboratories, etc.
- Minimum College Facilities\*

Smart class rooms, internet access, course management system (e.g., Blackboard), Iclicker.

#### • VII. Course Outline

- Describe specifically what will be included in the course content. This should not be a repetition of the course description but an expansion that provides information on specific material to be included in the class, e.g. lecture topics, skills to be taught, etc. This should not be a week-by-week guide unless all instructors are expected to follow that schedule.
- Course Outline\*

Week	Theme/Topics

	Time Value of Money
	Basic terminology
1	Definition of money
	Motives for holding money
	The concept of opportunity cost
	Compounding and discounting
	Financial Starting Point
	Preparation of financial statements
2	Record keeping
	Income statements and balance sheets
	Updating and using financial statements
	The Budgeting Process
	The Planning Stage
3	Recording & forecasting income
	Recording & controlling expenditures
	Long-term & short-term goals
	The Buying Process
4	Smart buying and required research
	Buying an automobile

	Buying major home appliances & furnishings
	Timing of major purchases
	Income Taxes
	Taxes and Society
5	Basic definitions
	Federal and state taxes
	Tax computations
	Group presentation
	Consumer Credit
	The market for funds and welfare improvement
	Cash management
6	Types of credit
	Cost of credit
	Sources of credit
	Consumer credit regulations
	Housing
	Renting versus owning
7	Housing alternatives
	Buying a home

	Financial arrangements and regulations
	Community, housing, and welfare
	Taxation and services; excess capitalization
	Insurance Principles
	Welfare gains and risk sharing
	Framework for insurance decision-making
	Types of insurance companies
8	Automobile insurance
	- Liability and the law
	-Types of coverages
	-Auto insurance rates
	-Reducing costs
	Insurance Principles
	Property and casualty insurance
	- Valuing personal property
9	- Valuing a home
	- Types of coverage
	- Reducing costs
	Health insurance

	- Determining needs			
	- Determining disability income needs			
	- Group insurance plans			
	- Group presentation			
	Investment Principles			
	Investment goals			
	Owning or lending			
10	Risk/return trade off			
	Types of investments			
	The diversification principle			
	Eleven-step investment and achieving goals			
	Stocks			
	Common and preferred stocks			
11	Rights of stockholders and the principal-agent problem			
11	Historical rates of return and risk			
	Advantages and disadvantages			
	Group presentation			
	Bonds			
12	Types bonds			

	Rights of bondholders and the principal-agent problem
	Historical rates of return and risk
	Advantages and disadvantages
	Valuing Bonds
	Bond ratings
	The Securities Markets
	Introduction to market microstructure
13	Securities brokerage firms
	Types of orders
	Regulation
	Mutual funds, ETFs, and Closed-End Funds
	Types within categories
14	Guidelines for investing
	Advantages and disadvantages
	Other forms of professional management
	Retirement Planning
	Importance of planning
15	Estimating total retirement needs
	Types of plans

Tax treatment
Group presentation

#### • VIII. Instructional Methods

• Describe the type(s) of method(s) that are required or recommended for the instruction of this course (lectures, demonstrations, etc.). Include any method that is essential to the course, such as the use of particular tools or software.

#### Instructional Methods\*

Lecture, class discussion, problem solving/assignments/cases, presentations, and student club/local government participation.

#### • IX. Evaluation of Outcomes

- Describe the methods to be used to evaluate students' learning, i.e. written exams, term papers, projects, participation, quizzes, attendance, etc.\*
  - 1. Exams 50%
  - 2. Quizzes 10%
  - 3. Assignments 20%
  - 4. Class presentation 20%

The course will have a minimum of two midterm exams and one final. The exams' main objective is to achieve remembering and understanding, and enhance critical thinking/problem solving skills, for the subjects outlined in the 'course outcomes' section. Inclass participation in discussions of these same outcomes will be measured using I-clickers.

A series of assignments will be used to enhance and evaluate the students' critical thinking and problem solving skill. They will test recall of principles and definitions, the ability to critically assess and synthesize statements and concepts, and arrive at qualitative and quantitative conclusions for 'textbook' as well as 'real world' problems. At least one of these will be a written report on community/civic engagement (see section III) that analyzes the impact of community/government on personal financial well-being.

Students will orally present a 'mini case' (see course outline), which will evaluate their skill in analyzing and communicating information. The intended audience could be family, friends, or even 'clients.' While all students will present at least once, because of time limitation, it is not the intention for all of them to present on all topics.

At least some of the assignments, and presentations, will require the student to access current information in various online databases, and evaluate their proficiency in the effective use of information technology.

#### • Describe the meaningful writing assignments to be included.\*

Exams, quizzes, and assignments are to have a meaningful written component, both qualitative analysis and quantitative reasoning. The instructor will return these with comments to give students an opportunity to improve their writing skills.

#### • Discuss how these methods may be used to address the course and program outcomes, as appropriate. Include or attach a matrix to align the evaluation methods to the outcomes.\*

Course Outcomes	Evaluation Methods	

	Exams	Quizzes	Assignments	Class presentations
1. Describe the basic economic and financial principles that affect financial well-being;	x	x	x	
2. Construct a framework for managing personal financial affairs;	x	x	x	
3. Describe, evaluate and apply the choices and strategies available to increase financial well-being;	x	x	x	x
4. Use information technology in financial decision making;			x	x
5. Describe the dependence of personal well-being on communal factors implicit in the outcomes above.			x	x

	Evaluation Methods					
Program Outcomes	Exams	Quizzes	Assignments	Class presentations		
LG#1 Effective Communication						
Oral communication				X		
· Written communication	X	X	X			
LG#2 Critical Thinking						
· Identify key financial and legal issues	X	X	X	X		
· Demonstrate ability to find, read, and evaluate	x	x	x	x		
information sources				1		
• Use technology to gather and analyze data	X	X	X	X		
• Solve unstructured problems using appropriate	x	x	X	x		
quantitative / qualitative skills						

<ul> <li>Acknowledge and consider each other's opinion</li> <li>when participating in group discussion</li> </ul>	X	X		X
LG #3 Use of technology in areas of finance,				
real estate and law				
• Using computer software to perform quantitative valuation in areas of finance, real estate and	X	X	X	X
investment.	A	A	Δ	A
LG #4 Globalization and Diversity				
• Measure impact of foreign inflation and interest rates on exchange rate	x	X	X	X
LG #5 Ethical and legal aspects of the business				
environment				
• Demonstrate the ability to recognize key aspects of ethical issues	x	X	X	X
• Demonstrate the ability to distinguish between legal and ethical issues	X	X	X	X
• Demonstrate an understanding of ethical	v	v	X	X
responsibilities in both academic and business environment	X	X	Δ	

<sup>0</sup> 0

If this is a general education course, discuss how these methods may be used to address the associated GE Learning Outcomes listed below. Include or attach a matrix to align the evaluation methods to the outcomes.\*

	Evaluation Methods			
GE Student Learning Outcomes	Exams	Quizzes	Assignments	Class presentations
I a: Meaningful writing	x	x	x	
IV a: Factors in individual well-being	x	x	x	x

IV b: Intellectual growth	x	x	x	X
IV c: Engage/participate			x	x

## • X. This OPTIONAL Section is for describing Course/Department/College specific requirements.

• Department/ College Required ECO Information (Optional)