

FLORIDA STATE COLLEGE AT JACKSONVILLE

COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER: FIN 1020

COURSE TITLE: The Mathematics of Personal Finance

PREREQUISITE(S): FIN 1122

COREQUISITE(S): None

CREDIT HOURS: 1

CONTACT HOURS/WEEK: 1

CONTACT HOUR BREAKDOWN:

 Lecture/Discussion: 1

 Laboratory:

 Other _____:

FACULTY WORKLOAD POINTS: 1

STANDARDIZED CLASS SIZE ALLOCATION: 30

CATALOG COURSE DESCRIPTION:

This course examines analytical techniques for Personal Financial Management. The Time Value of Money is evaluated and analyzed using calculators and computer software.

SUGGESTED TEXT(S): The Mathematics of Personal Financial Planning: Using Calculators and Computers, 2nd edition, Garman, Xiao & Brunson, Dame: Thomson Learning

REQUIRED EQUIPMENT: Financial Calculator capable of time value of money.

IMPLEMENTATION DATE: Fall Term, 2003

REVIEW OR MODIFICATION DATE:

COURSE TOPICS

CONTACT HOURS
PER TOPIC

I.	Personal Financial Calculator	3
II.	Personal Finance and Time Value of Money	6
III.	Personal Finance and the Computer	6

PROGRAM TITLE: Financial Services (Financial Planning Associate)

COURSE TITLE: The Mathematics of Personal Finance

CIP NUMBER: 0206.030100

LIST PERFORMANCE STANDARD ADDRESSED:

NUMBER(S): TITLES(S):

11.0 DEMONSTRATE PROFICIENCY IN ECONOMIC PRINCIPLES--The student will be able to:

11.01 Demonstrate knowledge of how the federal reserve system operates.

11.02 Comprehend the documents and language of financial institutions.

12.0 DEMONSTRATE PROFICIENCY IN BUSINESS LAW--The student will be able to:

12.01 Understand federal and state regulations and examination of financial institutions.

13.0 DEMONSTRATE PROFICIENCY IN MONEY AND FINANCE--The student will be able to:

13.01 Explain production, consumption, GNP, and business cycles.

13.02 Compare banks and thrifts.

13.03 Demonstrate knowledge of commercial banking.

13.04 Understand the federal reserve system and commercial bank interrelationships.

13.05 Define money and its function and describe measures of money.

13.06 Explain current trends in financial services deregulation and diversified financial services.

13.07 Differentiate among corporation and other forms of business.

13.08 Understand the details of a corporate charter and bylaws.

13.09 Comprehend the various means of acquiring capital and subsequent equity and debt functions.

13.10 Exhibit knowledge of securities markets and SEC regulations.

13.11 Demonstrate knowledge about business failure, reorganization, dissolutions, and liquidation.

13.12 Explain the purpose of statement analysis.

13.13 Define and explain items in a financial statement.

13.14 Demonstrate the ability to interpret and analyze a financial statement.