Course # and Name as it appears in the catalog
GBUS 117 – Financial Business Applications
Credit Hours: #3
Scheduled hours per week
        Lecture: #3
        h y b r i d
        o n l i n e
        Lab: #
        Other: #

Catalog Course Description: This course covers basic topics such as interest computations, depreciation amounts, payroll calculations, determination of markups, inventory pricing and valuations, and basic tax computations. This course is not available for credit toward the BSBA degree.

Pre-requisites: na

Co-requisites: na

Course Learning Outcomes:
Upon completion of the course, the student will:
• Be able to complete math problems based on review of the following math skills and topics: word problems, fractions, decimals.
• Calculate common problems using in banking.
• Solve problems for the unknown.
• Calculate percentages and see how percentages apply to the business world.
• Calculate problems focusing on trade and cash computations.
• Determine mark-ups and mark-downs.
• Understand concept of perishables and how these types of products are calculated for business processes.
• Calculate break-even analysis and apply its use to business for products and services.
• Calculate payroll-related problems for various types of business enterprises.
• Understand and calculate business functions related to interest (simple and compound), promissory notes, discount notes, and the discount process for payments received.
• Understand and calculate present value of money, annuities, and sinking funds.
• Understand and calculate the business functions of installment buying, the Rule of 78, and revolving charge credit card issues.
• Understand and calculate the cost of home ownership and related problems.
• Have an understanding of financial reports and be able to analyze and interpret them for all business ownerships.
• Understand and calculate depreciation, inventory, and overhead.
• Calculate issues related to sales, excise, and property taxes.
• Understand calculations related to life, fire, and auto insurance for businesses.
• Understand basic terminology and calculations for stocks, bonds, and mutual funds.
• Review basic issues of business statistics.

Topics to be studied:
Review of basic math skills: word problems, fractions, decimals, algebra (unknown equations), and percent. Discounts (trade and cash), mark-up and mark-down, break-even analysis. West Virginia University at Parkersburg Uniform Course Syllabus Approved by Curriculum Committee Revised 9/09 Payroll, interest (simple and compound), promissory notes, discount notes, and the discount process. Present value of

money, annuities and sinking funds, installment buying, the Rule of 78, and revolving charge credit. Cost of home ownership. Financial reports – reading, analyzing, and interpreting. Depreciation, inventory, overhead, taxes, insurance, stocks and bonds. Business statistics

Relationship of Course to Program or Discipline Learning Outcomes:

Associate of Science in Business Administration (AS/BA) Program Outcomes:	
At the conclusion of the AS in Business Administration program, students will:	
• **Be well prepared to transfer and prosper in baccalaureate programs around the country or to be admitted to the Bachelor of Science in Business Administration at WVU at Parkersburg.**	X
• **Communicate effectively and professionally both orally and in writing within the context of the business world.**	
• **Demonstrate competence in the use of electronic tools –hardware and software-- to research, manage, and present information.**	X
• **Demonstrate use of quantitative and qualitative strategies to support organizational decision-- making based on analysis of functional business areas including accounting, management, and marketing.**	X
• **Demonstrate the ability to solve problems using programmed and non--programmed decision techniques using logical reasoning for evaluating information and data.**	X
• **Demonstrate the ability to work ethically, effectively, and respectfully with people of diverse backgrounds and with people who have different roles, social affiliations, and personalities.**	

Associate of Applied Science in Business Administration (AAS/BA) Program Outcomes:	
At the conclusion of the AAS in Business Administration program, students will:	
• **Communicate effectively and professionally both orally and in writing within the context of the business world.**	X
• **Demonstrate competence in the use of electronic tools –hardware and software-to research, manage, and present information.**	X
• **Demonstrate use of quantitative and qualitative strategies to support organizational decision- making based on analysis of functional business areas including accounting, management, and marketing.**	X
• **Demonstrate the ability to solve problems using programmed and non-programmed decision techniques using logical reasoning for evaluating information and data.**	X
• **Demonstrate the ability to work ethically, effectively, and respectfully with people of diverse backgrounds and with people who have different roles, social affiliations, and personalities.**	
• **Be prepared for admission to the Bachelor of Applied Science in Business Administration degree at WVU at Parkersburg.**	X

Relationship of Course to General Education Learning Outcomes:	
Composition and Rhetoric Students illustrate a fundamental understanding of the best practices of communicating in English and meet the writing standards of their college or program-based communication requirements.	
Science & Technology Students successfully apply systematic methods of analysis to the natural and physical world, understand scientific knowledge as empirical, and refer to data as a basis for conclusions.	X
Mathematics & Quantitative Skills Students effectively use quantitative techniques and the practical application of numerical, symbolic, or spatial concepts.	X
Society, Diversity, & Connections Students demonstrate understanding of and a logical ability to successfully analyze human behavior, societal and political organization, or communication.	X

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Human Inquiry & the Past Students interpret historical events or philosophical perspectives by identifying patterns, applying analytical reasoning, employing methods of critical inquiry, or expanding problem-solving skills.	X
The Arts & Creativity Students successfully articulate and apply methods and principles of critical and creative inquiry to the production or analysis of works of art.	
5/3/2016	

Special requirements of the course:

    na

Additional information:

    na

Prepared by: Jeff Holland

Date: 10/20/2017