

Bossier Parish Community College
Master Syllabus

Course Prefix and Number: BADM 113

Credit Hours: 3-3-0

Course Title: Business Math

Course Prerequisites: None

Textbook: SLATER, Practical Business Math Procedures.

Course Description: Introductory math designed to prepare the student for problems related to business. A review of basic math, to include interest, decimals, percentages, banking records, discounts, installment buying, payroll records, and depreciation.

Learning Outcomes:

At the end of this course, the student will

- A. perform basic math functions;
- B. apply math to business applications; and
- C. apply math to banking applications.

To achieve the learning outcomes, the student will

(The letter designations at the end of each statement refer to the leaning outcome(s).)

1. demonstrate basic math skills to solve word problems (A);
2. demonstrate basic arithmetic skills to solve problems involving fractions (A);
3. demonstrate basic arithmetic skills to solve problems involving decimals (A);
4. apply basic arithmetic skills to solve for unknowns (A);
5. define and apply arithmetic skills to solve discount problems (B);
6. define and apply arithmetic skills to solve markup and markdown problems (B);
7. define and apply arithmetic skills to solve payroll problems (B);
8. define the cost of home ownership (B);
9. demonstrate how to read, analyze, and interpret financial reports (B);
10. define and apply arithmetic skills to solve simple interest problems (C);
11. define and apply arithmetic skills to solve compound interest problems (C);
12. define and apply arithmetic skills to solve promissory notes (C); and
13. define the cost of installment buying (C).

Course Requirements:

- To pass the course, student must achieve a course average of 70% or above.
- Students must have access to a computer (not mobile device), Microsoft Office, and the Internet to complete the assignments. Computer, software, and the Internet are available to students on campus during scheduled computer lab times and in the Learning Commons located in the BPCC Library.
- Students are required to use BPCC's LMS and are encouraged to use the BPCC Library to research topics and employment opportunities.

Course Grading Scale:

- A = 90 - 100
- B = 80 - 89
- C = 70 - 79
- D = 60 - 69
- F = 0 - 59

Attendance Policy:

Each student is expected to attend class regularly; excessive unexcused absences constitute grounds for suspension. Refer to the student handbook for [Attendance Policy](#).

Course Fees: This course is accompanied with an additional non-refundable fee for supplemental materials, laboratory supplies, software licenses, certification exams and/or clinical fees.

Nondiscrimination Statement: Bossier Parish Community College does not discriminate on the basis of race, color, national origin, gender, age, religion, qualified disability, marital status, veteran's status, or sexual orientation in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of its operations. Bossier Parish Community College does not discriminate in its hiring or employment practices.

COORDINATOR FOR SECTION 504 AND ADA

Angie Cao, Student and Disability Services Specialist Disability
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Email: acao@bpcc.edu

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EQUITY/COMPLIANCE COORDINATOR

Teri Bashara, Director of Human Resources Human
Resources Office, A-105

6220 East Texas Street Bossier City,

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