

Bossier Parish Community College Syllabus

Course Prefix and Number: BADM 113

Credit Hours: 3

Course Title: Business Math

Course Prerequisites: None

Textbook: SLATER, Practical Business Math Procedures.
Please refer to the BPCC bookstore for the edition required during your semester of enrollment.

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:

1. Each student will complete assigned homework.
2. Each student is expected to participate in class discussion.
3. The course will have a minimum of four exams.

Course Grading:

- A. Letter grades will be assigned on a ten-point grading scale (90%-100%=A, 80%-89%=B, 70%-79%=C, 60%-69%=D, 0%-59%=F).
- B. Instructors will give at least four major tests. The last test will be a comprehensive final exam.
- C. Instructors may give unannounced quizzes and/or grade homework assignments.

Attendance Policy: The college attendance policy is available at <http://www.bpcc.edu/catalog/current/academicpolicies.html>

Course Fees: This course is accompanied with an additional fee for supplemental materials.

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

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Equity/Compliance Coordinator

Teri Bashara, Director of Human Resources

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Bossier City, LA 71111

Phone: 318-678-6056

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