Brunswick School Department: Grades 9-12

BUSINESS & COMPUTER SCIENCE Accounting I

Unit 2: Analyzing Transactions into Debit and Credit Parts

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	 A successful proprietor understands the importance of analyzing
Essential	business transactions.
Understandings	 Analyzing and understanding transactions is an important business
ondorotandings	function.
	What is a transaction:
	• What is a debit?
	What is a credit?
Essential	How does a transaction affect an account?
Questions	What is a chart of accounts?
	How is a T-account used to analyze a transaction?
	 What are the two accounting rules that regulate increases and
	decreases of account balance?
	 Assets = liability + owner's equity.
	Business transactions change the owner's investments either
	positively or negatively.
	The chart of accounts lists all the accounts a business uses.
	The T-account is used to analyze transactions into debit or credit
	parts.
	 An amount recorded on the left side of an account is a debit.
	An amount recorded on the right side of an account is a credit. The true accounting rules that regulate in account is a credit.
	The two accounting rules that regulate increases and decreases
	are:
	 Account balances increase on the normal balance side of an
Essential	account.
Knowledge	 Account balances decrease on the side opposite the normal
	balance side of an account.
	 All asset accounts are increased on the debit side.
	 All liability accounts are increased on the credit side.
	 All owner's equity accounts are increased on the credit side.
	 All expense accounts are increased on the debit side.
	 All revenue accounts are increased on the debit side.
	 All withdrawal accounts are increased on the debit side.
	 The steps used to analyze a transaction into debit and credit parts
	are:
	O Which accounts are affected?
	O How is each account classified?
	 How is each classification changed?
	 How is each amount entered in the accounts?
	Terms:
Vocabulary	 Terms. T-account, debit, credit, normal balance, chart of accounts
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	 Identify accounting practices related to analyzing transactions into debit and credit parts.
Essential	 Define accounting terms related to analyzing transactions into debit
Skills	and credit parts.
	 Use T-accounts to analyze transactions showing which accounts
	are debited or credited for each transaction.
	 Analyze how transactions to set up a business affect accounts.
	 Analyze how transactions affect owner's equity accounts.
	Career and Education Development
	B. Learning About and Exploring Education, Career, and Life Roles
	B1.Relationships Among Learning, Work, the Community, and the
	Global Economy
	Students evaluate strategies for improving educational
	achievement, increasing participation as an involved citizen,
	and increasing work options and earning potential in a 21st
	century global economy.
	B2.Skills for Individual/Personal Success in the 21st Century
	Students evaluate strategies to improve skills that lead to
	lifelong learning and success in the classroom, and the
	achievement of schoolwork, work and career, and personal life
	goals.
Related	a. Literacy skills
Maine Learning	b. Numeracy
Results	c. Critical thinking skills
	d. Information and communication technology (ICT) literacy
	e. Interpersonal skills
	f. Other academic skills and knowledge
	B3.Education and Career Information
	Students use previously acquired knowledge and skills to
	evaluate and utilize a variety of resources to articulate a plan and make decisions for post-secondary education, training, and
	career choices.
	Mathematics
	D. Algebra
	Symbols and Expressions
	D1.Students understand and use polynomials and expressions with
	rational exponents.
	a. Simplify expressions including those with rational exponents.
	b. Add, subtract, and multiply polynomials.
	c. Factor the common term out of polynomial expressions.
	d. Divide polynomials by (ax + b).

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Sample Lessons And Activities	 Notes Analyze transactions by completing applications in problems
Sample	■ Quiz
Classroom	■ Test
Assessment	 Observations
Methods	Projects
	 Class Assignments
	Publications:
Sample	 Century 21 Accounting – Southwest Cengage Learning
Resources	