BUSINESS MANAGEMENT & ADMINISTRATION CAREER CLUSTER DESIGN

Approved Pathway:

- Includes minimum of three secondary-level credits.
- Includes a workbased element.
- Consists of a sequence: Introductory-level, Technical-level, and Applicationlevel courses.
- 4) Supporting documentation includes
 Articulation
 Agreement(s),
 Certification,
 Program
 Improvement
 Plan, and a
 Program of Study.
- 5) Technical-level and Application-level courses receive .5 state-weighted funding in an approved CTE pathway.

Business Entrepreneurship & Management Pathway – CIP Code 52.0799

INTRODUCTORY LEVEL

*Business Essentials

12050 .5 credit

TECHNICAL LEVEL

*Business Economics *Entrepreneurship	12105 12053	.5 credit .5 credit	*Business Management	12052	.5 credit
	Supportive Cou	rses (Option	al; Limited to 2 credits)		
Accounting	12104	1 credit	Internet Marketing	12162	1 credit
Business Communications	12009	.5 credit	Production Welding Processes I	39207	1 credit
Business Law	12054	.5 credit	Remodel & Building Maintenance	17009	.5 credit
Principles of Marketing	12164	1 credit	Web Page Design	10201	1 credit
Woodworking Principles	17007	1 credit	Residential Carpentry I	17002	1 credit
Drafting/CAD	21107	1 credit	Culinary Essentials	16052	.5 credit
Ag Welding I	18404	1 credit	Found. Early Childhood Develop.	19052	1 credit
IB Business & Management	12059	1 credit			

APPLICATION LEVEL

^{*}Applied Business Development 32200 1 credit

^{*}Required for pathway approval

12050 Business Essentials .5 credit Introductory Level

Introductory-level course for Business Management and Administration, Hospitality and Tourism, Marketing and Finance Career Clusters

This is a core course designed to give students an overview of the business, marketing and finance career cluster occupations. Students will develop an understanding of how academic skills in mathematics, economics, and written and oral communications are integral components of success in these occupations. Students will examine current events to determine their impact on business and industry and legal and ethical behavior, acquire knowledge of safe and secure environmental controls to enhance productivity, determine how resources should be managed to achieve company goals, and identify employability and personal skills needed to obtain a career and be successful in the workplace. As students learn about different types of business ownership, they will interpret industry laws and regulations to ensure compliance, identify principles of business management, and analyze business practices to determine ethics and social responsibilities.

12052 Business Management .5 credit Technical Level

Business Management courses acquaint students with management opportunities and effective human relations. These courses provide students with the skills to perform planning, staffing, financing, and controlling functions within a business. In addition, they usually provide a macro-level study of the business world, including business structure and finance, and the interconnections among industry, government, and the global economy. The course may also emphasize problem-based, real-world applications of business concepts and use accounting concepts to formulate, analyze, and evaluate business decisions.

12053 Entrepreneurship .5 credit Technical Level

Technical-level course for Business Management and Administration, Hospitality and Tourism, Marketing and Finance Career Clusters

Entrepreneurship courses acquaint students with the knowledge and skills necessary to own and operate their own businesses. Topics from several fields typically form the course content: economics, marketing principles, human relations and psychology, business and labor law, legal rights and responsibilities of ownership, business and financial planning, finance and accounting, and communication.

12105 Business Economics .5 credit Technical Level

Business Economics course integrates economic principles (such as free market economy, consumerism, and the role of American government within the economic system) with entrepreneurship/business concepts (such as marketing principles, business law, and risk).

12104 Accounting 1 credit Technical Level

Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard

auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.

12009 Business Communications .5 credit Technical Level

Business Communications courses help students to develop an understanding and appreciation for effective communication in business situations and environments. Emphasis is placed on all phases of communication: speaking, listening, thinking, responding, reading, writing, communicating non-verbally, and utilizing technology for communication. Business communication functions, processes, and applications in the context of business may be practiced through problem-based projects and real-world applications.

12054 Business Law .5 credit Technical Level

This course identifies and promotes the skills needed in law and law associated professions. Topics include the origins, ethics, structures, and institutions of law. It concentrates on several types of law including criminal, civil, consumer, contract, property, agency, employment, family and environmental law. The intent of the class—is to allow areas of concentration once all of the competencies are met.

12164 Principles of Marketing 1 credit Technical Level

This course develops student understanding and skills in such areas as channel management, marketing-information management, market planning, pricing, product/service management, promotion, and selling.

12059 IB Business & Management 1 credit Technical Level

IB Business and Management courses prepare students to take the International Baccalaureate Business and Management exam at either the Subsidiary or Higher level. In keeping with Individual and Society courses, IB Business and Management promotes problem-solving by identifying the problem, selecting and interpreting data, applying appropriate analytical tools, and recommending solutions by evaluating their quantitative and qualitative implications. These courses also equip students with knowledge and understanding of business terminology, concepts and principles.

32200 Applied Business Development 1 credit Application Level

Applied Business Development students will practice skills of planning, organizing, directing and controlling functions of operating a business while assuming the responsibilities and risks involved. Students will develop skills in enterprise development, market analysis and financial preparation. These courses include classroom activities as well as involving further study of the field and discussion regarding real-world experiences and applications that students encounter in owning and managing a business.

KANSAS STATE CAREER CLUSTER COMPETENCY PROFILE

BUSINESS ENTREPRENEURSHIP & MANAGEMENT PATHWAY (C.I.P. 52.0799)

STUDENT		

Rating Scale:

- 4 Exemplary Achievement
- 3 Proficient Achievement
- 2 Limited Achievement
- 1 Inadequate Achievement
- 0 No Exposure

Graduation Date I certify that the student has received training in the areas indicated.
Instructor Signature
Instructor Signature
Instructor Signature
Instructor Signature

CCTC CAREER READY PRACTICES (To

be included in all courses)

- 4 3 2 1 0 1. Act as a responsible and contributing citizen and employee.
- 4 3 2 1 0 2. Apply appropriate academic and technical skills.
- 4 3 2 1 0 3. Attend to personal health and financial well-being.
- 4 3 2 1 0 4 . Communicate clearly, effectively and with reason.
- 4 3 2 1 0 5. Consider the environmental, social and economic impacts of decisions.
- 4 3 2 1 0 6. Demonstrate creativity and innovation.
- 4 3 2 1 0 7. Employ valid and reliable research strategies.
- 4 3 2 1 0 8. Utilize critical thinking to make sense of problems and persevere in solving them.
- 4 3 2 1 0 9. Model integrity, ethical leadership and effective management.
- 4 3 2 1 0 10.Plan education and career path aligned to personal goals.
- 4 3 2 1 0 11.Use technology to enhance productivity.
- 4 3 2 1 0 12. Work productively in teams while using cultural/global

competence.

CCTC BUSINESS MANAGEMENT & ADMINISTRATION CAREER CLUSTER

STANDARDS (To be taught throughout the pathway)

- 4 3 2 1 0 1. Utilize mathematical concepts, skills and problem solving to obtain necessary information for decision making in business.
- 4 3 2 1 0 2. Describe laws, rules and regulations as they apply to effective business operations.
- 4 3 2 1 0 3. Explore, develop and apply strategies for ensuring a successful business career.
- 4 3 2 1 0 4. Identify, demonstrate and implement solutions in managing effective business customer relationships.
- 4 3 2 1 0 5. Implement systems, strategies and techniques used to manage information in a business.
- 4 3 2 1 0 6. Implement, monitor and evaluate business processes to ensure efficiency and quality results.

CCTC GENERAL MANAGEMENT CAREER PATHWAY (To be taught throughout the pathway)

- 4 3 2 1 0 1. Describe and follow laws and regulations affecting business operations and transactions.
- 4 3 2 1 0 2. Access, evaluate and disseminate information for business decision making.
- 4 3 2 1 0 3. Apply economic concepts fundamental to global business operations.
- 4 3 2 1 0 4. Employ and manage techniques, strategies and systems to enhance business relationships.
- 4 3 2 1 0 5. Plan, monitor, manage and maintain the use of financial resources to ensure a business's financial well-being.
- 4 3 2 1 0 6. Plan, monitor and manage day-today business activities to sustain continued business functioning.
- 4 3 2 1 0 7.Plan, organize and manage an organization/department to achieve business goals.
- 4 3 2 1 0 8.Create strategic plans used to manage business growth, profit and goals.

INTRODUCTORY COURSE (.5 Credit) 12050-BUSINESS ESSENTIALS Core course to give an overview of the business, marketing and finance career cluster occupations.

4 3 2 1 0 1. Analyze fundamental economic concepts necessary for employment in business.

Distinguish between economic goods and services.

Explain the concept of economic resources.

Describe the concepts of economics and economic activities.

Determine economic utilities created by business activities.

Explain the principles of supply and demand.

Describe the functions of prices in markets.

4 3 2 1 0 2. Describe the nature of business and its contribution to society.

Explain the role of business in society.

Describe types of business activities. Explain the organizational design of businesses.

Discuss the global environment in which businesses operate.

Describe factors that affect the business environment

Explain how organizations adapt to today's markets.

4 3 2 1 0 3. Recognize how economic systems influence environments in which businesses function.

Explain the types of economic systems.

Explain the concept of private enterprise.

Identify factors affecting a

business's profit.

Determine factors affecting

business risk.

Explain the concept of competition.

Describe market structures.

4 3 2 1 0 4. Analyze cost/profit relationships to guide business decisionmaking.

Explain the concept of productivity.

Analyze impact of

specialization/division of labor on productivity.

Explain the concept of organized labor and business.

Explain the impact of the law of diminishing returns.

Describe the concept of economies of scale.

4 3 2 1 0 5. Describe the purpose and origin of business within the US.

Discuss the various commodities of trade within US history. Explain the origins of Wall Street. Describe the evolution in consumer awareness and buyer relationships. Explain the concept of Gross Domestic Product and its development with the US.

4 3 2 1 0 6. Analyze the history and importance of trade within a global marketplace.

Difference between imports and exports.

Explain the role of cultures and political systems on global trade. Explain the currency exchanges and how the value fluctuates.

4 3 2 1 0 7. **Apply verbal skills when obtaining and conveying**

information.

Participate in group discussions. Demonstrate open listening when cultivating relationships. Share thoughts respectfully while being direct.

4 3 2 1 0 8. Compose internal and external multi-paragraph documents clearly, succinctly, and accurately to convey and obtain information.

Prepare simple written correspondence (cover letters, memorandums,

resumes).

Identify the elements of effective written communications.

Use appropriate etiquette in written communications.

Write analytical reports (i.e., reports that examine a problem/issue and recommend an action.)

Write research reports.

Develop and deliver formal and informal presentations using appropriate media to engage and inform audiences.

4 3 2 1 0 9. Prepare oral presentations to provide information for specific purposes and audiences.

Organize information effectively. Select and use appropriate graphic aids.

Make oral presentations.

Describe business's responsibility to know and abide by laws and regulations that affect business operations.

4 3 2 1 0 10. Describe the nature of legally binding business contracts.

Identify the basic torts relating to business enterprises.

Describe the nature of legally binding contracts.

Understand the civil foundations of

the legal environment of business to demonstrate knowledge of contracts.

4 3 2 1 0 11. **Identify regulatory agencies and regulatory legislation.**

Describe the nature of legal procedure.

Discuss the nature of debtor-creditor relationships.

Explain the nature of agency relationships.

Discuss the nature of environmental law.

Discuss the role of administrative law.

4 3 2 1 0 12. **Identify types of business ownership.**

Explain types of business ownership.

Select form of business ownership.

TECHNICAL SKILLS: Use the technical knowledge and skills required to pursue the targeted careers for all pathways in the career cluster, including knowledge of design, operation, and maintenance of technological systems critical to the career cluster.

4 3 2 1 0 13. Perform customer service activities to support customer relationships and encourage repeat business.

Explain a customer-service mindset.

Respond to customer inquiries and complaints.

Interpret business policies to customers/clients.

Understands the techniques and

strategies used to foster positiveongoing relationships with customers.

4 3 2 1 0 14. Utilize technology to facilitate customer relationship management.

School Year 2017-2018

Understand the nature of customer relationship management.

EMOTIONAL INTELLIGENC

INTELLIGENCE: Employ and manage techniques, strategies, and systems used by management to foster self-understanding and enhance business relationships.

4 3 2 1 0 15. Demonstrate managerial and business ethics.

Discuss ethics, responsibility, honesty, integrity, and work habits.

4 3 2 1 0 16. Develop personal traits and behaviors to foster career advancement.

Identify desirable personality traits important to business. Exhibit a positive attitude.

Exhibit self-confidence.

Demonstrate interest and enthusiasm.

Demonstrate initiative.

Foster positive working relationships.

Participate as a team member. Explain the nature of effective

communications.

ENTREPRENEURSHIP: Assess entrepreneurship/small-business management-career information to enhance opportunities for career success.

4 3 2 1 0 17. Analyze entrepreneur careers to determine careers of interest.

Discuss entrepreneurial discovery processes.

Describe entrepreneurial planning considerations.

Explain the need for entrepreneurial discovery.

Assess global trends and opportunities for business ventures.

4 3 2 1 0 18. Compare individual's abilities, interests, and attitudes with those associated with entrepreneurial success to determine the match between the two.

with entrepreneurship.
Discern between desired benefits and those associated with entrepreneurship.
Research current business issues and entrepreneurs (e.g., Donald Trump, Martha Stewart, Mark Zuckerberg, Magic Johnson, etc.)
Contrast personal characteristics with those associated with entrepreneurial success.

Analyze desired lifestyle associated

FINANCIAL ANALYSIS:

differences between personal

educational goals and educational

requirements for entrepreneurship.

Examine similarities and

Understand how to maintain, monitor, plan, and control the use of financial resources to protect an entrepreneur and business's fiscal well-being.

4 3 2 1 0 19. Analyze how proper management of personal finance

relates with maintaining business financial efficiency.

Explain forms of financial exchange. Manage personal finances to achieve financial goals with savings and investing.

Identify a business's risks.

Explain the time value of money. Explain the purposes and importance of credit.

4 3 2 1 0 20. Define the accounting equation and how accounting can assist in maintaining financial solvency.

Interpret cash-flow statements.

Monitor business's profitability.

Develop personal budget.

Properly maintain a personal

Properly maintain a personal financial account (e.g., savings, sheeking etc.)

checking, etc.)

Interpret a pay stub.

Read and reconcile bank

statements.

Maintain financial records.

Describe sources of income (e.g., wages/salaries, interest, rent, dividends, transfer payments, etc.)

INFORMATION TECHNOLOGY

APPLICATIONS: Use

information technology tools specific to the career cluster to access, manage, integrate, and create information.

4 3 2 1 0 21. Use information technology tools to manage and perform work responsibilities.

Assess information needs. Use information literacy skills to increase workplace efficiency and effectiveness. Identify ways that technology impacts business.

Explain the role of information systems.

Operate writing and publishing applications to prepare business communications.

4 3 2 1 0 22. Prepare simple documents and other business communications.

Demonstrate basic research skills. Evaluate quality and source of information.

MARKETING: Manage marketing activities to facilitate business development and growth.

4 3 2 1 0 23. Understand marketing's role and function in business to facilitate economic exchanges with customers.

Plan product mix.

Determine services to provide customers.

Explain the role of customer service in positioning/image.

Analyze factors that contribute to

business success.

Develop strategies to position product/business.

Acquire foundational knowledge of customer, client, and business behavior to understand what motivates decision-making.

4 3 2 1 0 24. Explain marketing and its importance in global economy.

Identify considerations in implementing international marketing strategies.

4 3 2 1 0 25. Describe marketing functions and related activities.

Identify elements of the marketing mix.

EMPLOYABILITY AND CAREER DEVELOPMENT:

Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills. Explore, obtain, and develop strategies for ensuring a successful business career.

4 3 2 1 0 26. Develop personal traits and behaviors to foster career advancement.

Discuss appropriate personal appearance.

Explain the importance of having a vision through properly setting personal short, mid and long-term goals.

Conduct mock interviews using local business representatives as interviewers.

Use time-management skills.

4 3 2 1 0 27. **Identify the impact business has** on local communities.

Invite guest speakers from represented modules (e.g., accountant, banker, marketer, etc.) to speak with students.

Tour a large business in the local community.

Tour a small business in the local

community.

4 3 2 1 0 28. List the standards and qualifications that must be met in

order for entering a business career.

Explore Kansas Career Pipeline.

Prepare a resume.

Prepare a letter of application.

Complete an employment application.

Interview for employment.

4 3 2 1 0 29. Utilize critical thinking and decision-making skills to exhibit qualifications to a potential employer.

Demonstrate problem-solving skills. Obtain needed information

efficiently.

Evaluate quality and source of information.

Apply information to accomplish a task.

TECHNICAL COURSES 12052 – BUSINESS MANAGEMENT (.5 credit)

Identify, analyze, and process business data and information to make business decisions and enhance business management duties.

4 3 2 1 0 1. Solve mathematical managerial problems using numbers and operational resources.

4 3 2 1 0 **2**. **Perform data analysis to make business decisions.**

Formulate questions effectively. Collect relevant data.
Organize useful data.
Employ appropriate statistical methods in data analysis.
Develop and evaluate inferences and predictions.

Apply basic concepts of probability.

4 3 2 1 0 **3. Evaluate the accuracy of** mathematical responses using problem-solving techniques.

Identify problem solving techniques.

Apply a variety of problem-solving strategies.

Adjust problem-solving strategies, when needed.

Examine and employ business and economic principles and concepts in making informed business decisions to continue business operations.

4 3 2 1 0 **4.** Recognize how economic systems influence environments in which businesses function.

Identify factors affecting a business's profit.

Determine factors affecting business risk.

Explain the concept of competition. Describe market structures.

Distinguish between economic goods and services.

Describe the concepts of economics and economic activities.

Determine economic utilities created by business activities.

4 3 2 1 0 5. Use knowledge regarding the impact government has on businesses to make informed economic decisions.

Determine the relationship between government and business. Discuss the supply and demand for money.

4 3 2 1 0 6. Describe global trade's impact on business activities.

Discuss the impact of globalization on business.

Explain cultural considerations that

impact global business relations. Describe the impact of electronic communication tools on global business activities.

Discuss the potential impact of emerging economies on business activities.

4 3 2 1 0 7. Use economic indicators to detect economic trends and conditions.

Describe the concept of price stability as an economic measure. Discuss the measure of consumer spending as an economic indicator. Determine the impact of business cycles on business activities.

Use oral and written

Use oral and written communication skills in creating, expressing and interpreting information and ideas including technical terminology and information.

Obtain and convey ideas and information to impact business decisions and report on organizational activities.

4 3 2 1 0 8 . Demonstrate use of content, technical concepts and vocabulary when analyzing information and following directions.

Explore and prepare written professional documents (e.g. business memorandums, financial statements, production reports, etc.)

4 3 2 1 0 9. Employ verbal skills when obtaining and conveying information.

Explain managerial techniques in communicating with various personnel.

Describe methods to effectively verbally communicate as a manager within various environments.

productivity.

Evaluate and use information resources to accomplish specific occupational tasks.

web sites, and/or technical materials to review and apply information sources for occupational tasks.

Develop and deliver formal and informal presentations using appropriate media to engage and inform audiences.

4 3 2 1 0 10.Use informational texts. Internet

4 3 2 1 0 11. Prepare oral presentations to provide information for specific purposes and audiences.

Demonstrate effective communication skills (e.g., verbal, nonverbal, and technological communications and effective listening skills).

Employ critical thinking skills independently and in teams to solve problems and make decisions (e.g., analyze, synthesize and evaluate).

4 3 2 1 0 **12**. **Identify common tasks that** require employees to use problem-solving skills.

Explain the importance of why managers need to build strong relationships within the business environment (i.e. employees, vendors, investors, consumers, etc.)

4 3 2 1 0 13. Describe the value of using problem-solving and critical thinking skills to improve a situation or process.

Employ critical thinking and interpersonal skills to resolve conflicts with staff and/or customers.

4 3 2 1 0 **14**. **Analyze situations and behaviors that affect conflict management.**Review the methods a manager may use to resolve various conflicts.

4 3 2 1 0 **15**. Determine best options/outcomes for conflict resolution using critical thinking skills.

4 3 2 1 0 16. Identify with others' feelings, needs, and concerns.

Identify, write and monitor workplace performance goals to guide progress in assigned areas of responsibility and accountability.

4 3 2 1 0 17. Write goals that meet appropriate criteria: Specific, Measurable, Achievable, Realistic, Time Bound. Analyze accounting systems' contribution to the fiscal stability of a business.

4 3 2 1 0 **18**. Develop a foundational knowledge of accounting to understand its nature and scope.

Explain the concept of accounting.
Explain the need for accounting standards (GAAP).
Discuss the role of ethics in accounting.
Explain the use of technology in accounting.
Explain legal considerations for accounting.

Understand the methods that businesses use to recruit, train and develop human resources.

4 3 2 1 0 19. Describe the role and function of human resources management.

Discuss the nature of human resources management.
Explain the role of ethics in human resources management.
Describe the use of technology in human resources management.

4 3 2 1 0 20. Manage business risks to protect a business's financial well-being.
Identify, assess and evaluate a business's risks.

Assess and implement safety, health, and environmental controls to enhance business

4 3 2 1 0 21. Assess needed safety
policies/procedures to ensure
protection of employees.
Identify potential safety issues.
Establish safety policies and
procedures.
Employ leadership skills to
accomplish organizational goals
and objectives.

4 3 2 1 0 22. Analyze and exhibit leadership traits and their various roles within organizations (e.g. contribute ideas; share in building an organization; act as role models to employees by adhering to company policies, procedures, and standards; promote the organization's vision; and mentor others).

Illustrate the difference between leading and managing.

4 3 2 1 0 23. Consider issues related to self, team, community, diversity, environment, and global awareness when leading others. Explain the importance on why

Explain the importance on why managers need to build strong relationships within the business environment (i.e. employees, vendors, investors, consumers, etc.)

Employ and explore organizational and staff

development skills to foster positive working relationships and accomplish organizational goals.

4 3 2 1 0 24. Describe how staff growth and development increases productivity and employee satisfaction.

Identify and explain motivational theories and strategies in managing employees.

4 3 2 1 0 25. Explain and identify best practices for successful team functioning.

Discuss and demonstrate the importance of vision, mission, and goal setting within the context of the business environment.

Describe business's responsibility to know and abide by laws and regulations that affect business operations.

4 3 2 1 0 26.Demonstrate, manage, obtain and protect information through ethical behavior in a business setting to foster positive internal and external interactions.

Respect the privacy of others. Explain ethical considerations in providing information. Protect confidential information. Determine information appropriate

Determine information appropriate to obtain from a client or another employee.

Explain the nature of business ethics. Demonstrate responsible ethical work behavior (honesty/integrity) Describe ethics in human resources issues.

4 3 2 1 0 27. Describe the nature and scope of business laws and regulations.

Discuss the nature of law and sources of law in the United States. Describe the US Judicial system hierarchy for legal appeals. Describe legal issues affecting

businesses and binding contracts. Explore, obtain, and develop strategies for ensuring a successful business career.

4 3 2 1 0 **28**.Utilize career-advancement activities to enhance professional development.

Describe techniques for obtaining work experience (e.g., volunteer activities, internships).

Explain the need for ongoing education as a worker.

Explain possible advancement patterns for jobs.

Identify skills needed to enhance career progression.

Utilize resources that can contribute to professional development (e.g., trade journals/periodicals, professional/trade associations, classes/seminars, trade shows, and mentors).

Access, process, maintain, evaluate, and disseminate information to assist in business decision-making.

4 3 2 1 0 **29**.Use information literacy skills to increase workplace efficiency and effectiveness.

Assess information needs. Obtain needed information efficiently.

Evaluate quality and source of information.

Apply information to accomplish a task.

Store information for future use.

4 3 2 1 0 **30**. Acquire a foundational knowledge of information management to understand its nature and scope.

Discuss the nature of information management.

Explain the role of ethics in information management. Explain legal issues associated with information management.

4 3 2 1 0 31. Maintain business records to facilitate business operations.

Describe the nature of business records.

Maintain customer records.

4 3 2 1 0 **32**. Acquire information to guide business decision-making.

Describe current business trends. Monitor internal records for business information.

Conduct an environmental scan to obtain business information. Interpret statistical findings.

4 3 2 1 0 33. Manage financial resources to maintain business solvency.

Describe the nature of budgets. Explain the nature of operating budgets.

Describe the nature of cost/benefit analysis.

Determine relationships among total revenue, marginal revenue, output, and profit.

Develop company's/department's budget.

Forecast sales.

Calculate financial ratios.
Interpret financial statements.
Employ and explore tools and strategies to influence, plan, control, and organize an organization/department.

4 3 2 1 0 **34.**Explain the role that business management has in contributing to business success.

Explain the concept of management. Explain the nature of managerial ethics.

Plan, monitor, and control day-today business functions to ensure continued business operations.

4 3 2 1 0 35. Manage purchasing activities to obtain the best service/product at the least cost.

Discuss the importance of maintaining vendor/supplier relationships.

Negotiate terms with vendors. Simulate techniques in establishing

and securing bid specifications.

4 3 2 1 0 36. Manage quality-control processes to minimize errors and to expedite workflow.

Explain the nature of quality management.

Discuss the need for continuous improvement of the quality process. Develop continuous-improvement strategies.

Develop a plan/program for quality achievement.

Examine risk management strategies and techniques in order to minimize potential business loss.

4 3 2 1 0 37. Explain the nature and scope of risk management practices within a business.

Explain the role of ethics in risk management.

Describe the use of technology in risk management.

Discuss legal considerations affecting risk management.

Plan, organize, and control an organization/department to optimize overall business success.

4 3 2 1 0 38. Plan organization's/department's activities to guide and support decisions and to ensure that staff focus on current and future operational priorities.

Describe the strategic planning process within an organization. Develop strategies for achieving

company vision. Determine alternative actions to take when goals are not being met.

4 3 2 1 0 **39.Develop business plans to meet** company needs.

Develop company vision. Determine business's overall global strategy.

Develop company's

management plan.

12053 - ENTREPRENEURSHIP (.5 credit) **Entrepreneurship courses acquaint students** with the knowledge and skills necessary to own and operate their own businesses. Topics from several fields typically form the course content: economics, marketing principles, human relations and psychology, business and labor law, legal rights and responsibilities of ownership, business and financial planning, finance and accounting, and communication. Solve mathematical problems and use the information as it relates with

entrepreneurship/small business ownership. 4 3 2 1 0 1. Solve mathematical problems

using numbers and operations.

Recognize relationships among numbers.

Employ mathematical operations. Perform computations successfully. Predict reasonable estimations.

4 3 2 1 0 2. Incorporate algebraic skills to make business decisions.

Recognize patterns and mathematical relations.

Use algebraic symbols to represent, solve, and analyze mathematical problems.

Create mathematical models from real-life situations.

Represent changes in quantities mathematically.

Determine rate of change mathematically.

Interpret graphical and numerical

4 3 2 1 0 3. Demonstrate an understanding of how basic economic concepts are utilized by an entrepreneur/small business owner.

Explain the principles of supply and demand.

Explain the factors of production. Explain the concept of scarcity.

Explain the concept of opportunity costs.

4 3 2 1 0 4. Explain and describe cost/benefit analysis as it explains cost-profit relationships.

Describe cost/benefit analysis. Analyze the impact of specialization/division of labor on productivity.

Explain the concept of organized labor and business.

Explain the law of diminishing returns.

Describe the concept of economies of scale.

4 3 2 1 0 **5. Explain and demonstrate the** nature of effective communications.

Apply effective listening skills. Explain the nature of effective verbal communications.

Make oral presentations.

Prepare simple written reports (e.g. cover letters, memorandums, resumes)

Use appropriate etiquette in written communications.

Use proper grammar and vocabulary.

4 3 2 1 0 **6. Describe methods in dealing** with conflict as it relates with entrepreneurship/small business ownership.

Explain negotiation skills. Describe techniques and importance of handling difficult customers/clients.

Describe an entrepreneur's responsibility to know and abide by laws and regulations that affect all individuals involved in the business operations.

4 3 2 1 0 7. Describe the relationship between principled entrepreneurship versus personal responsibility.

Understand the civil foundations of the legal environment of business. Explain the difference and similarities between business and consumer rights to operate in a free market system.

4 3 2 1 0 **8. Describe the relationship between** government and business.

Describe the nature of legal procedures in business. Explain how an entrepreneur can protect its intellectual property rights (i.e., patents, trademarks, copyrights)

4 3 2 1 0 **9. Identify types of business** ownership

4 3 2 1 0 10.Demonstrate understanding of managerial and business ethics.

Discuss ethics, responsibility, honesty, integrity, and work habits.

Define entrepreneurship and

4 3 2 1 0 11.Analyze and define entrepreneurship.

entrepreneurs. Contrast the different types of entrepreneurs (e.g., classic, change agent, intrapreneur), identifying their value and role.

4 3 2 1 0 **12**. Expound on the importance of entrepreneurship on market economies.

Describe the need for entrepreneurial discovery.

Analyze the importance of entrepreneurship to US/global economy.

4 3 2 1 0 13. Explain characteristics of an entrepreneur as it relates to personal assessment and management.

Analyze desired lifestyle and that associated with entrepreneurship. Discern between desired benefits and those associated with entrepreneurship.

Examine similarities and differences between personal educational goals and educational requirements for entrepreneurship.

Developing and recognizing a successful business venture opportunity through entrepreneurial discovery, concept development, resourcing, actualization and harvesting.

4 3 2 1 0 14. Identify successful methods in developing and assessing innovative business ideas. Utilize techniques for idea creation.

Incorporate innovative thinking methods to meet consumer demands. Identify methods in which technology creates innovation. Use creativity in business activities/decisions.

4 3 2 1 0 15. Give explanation on how entrepreneurs recognize marketplace opportunities.

Assess global trends and opportunities for business ventures. Observe trends in the marketplace.

4 3 2 1 0 16. Explain tools used by entrepreneurs for venture planning.

Assess start-up requirements. Assess risks associated with venture.

Describe external resources useful to entrepreneurs during concept development.

Use components of a business plan

to define venture idea.

4 3 2 1 0 17. Explain proper methods in assessing and calculating risk in developing a business venture.

Select an existing business and identify its initial business risks. Using financial and economic tools (e.g., Break-even, ROI, cost-benefit analysis, etc.) determine a venture's risk threshold (i.e., investing in a new business versus an established franchise)

Explain the complexity of business operations.

Explain the need for business systems and procedures. Explain methods/processes for organizing work flow. Identify processes for ongoing opportunity recognition.

Understand the need for changes in a business environment.

4 3 2 1 0 **18**. **Describe the need for** continuation planning as it relates with entrepreneurship/small business ownership.

Describe methods of venture harvesting. Evaluate options for continued venture involvement. Develop exit strategies.

4 3 2 1 0 **19**. The student demonstrates an understanding of information management concepts and how they support effective business operations.

Explain the role of and justification for information management.

Describe the nature of business records.

Explain the business and legal

benefits of a records management system.

Explain how a records management program is established.

Describe the steps in planning and implementing a records management system.

4 3 2 1 0 **20**. Describe the impact of the Internet on entrepreneurship/small business ownership.

> Explain the nature of e-commerce. Develop basic website.

Communicate by computer.

Demonstrate basic search skills on the Web.

Evaluate credibility of Internet resources.

Understands the concepts, processes, and systems needed to determine and satisfy customer needs/wants/expectations, meet business goals/objectives, and create new product/service ideas.

4 3 2 1 0 21. Understand marketing's role and function in business to facilitate economic exchanges with customers.

> Determine services to provide customers.

Explain the role of customer service in positioning/image.

4 3 2 1 0 22. Analyze the role of marketing research in constructing a small business management model.

Identify the reasons for conducting research.

Explain the methods of market research, including an evaluation of the main research techniques.

Acquire foundational knowledge of customer, client, and business behavior to understand what motivates decision-making.

4 3 2 1 0 23. Describe marketing functions and related activities.

> Identify elements of the marketing mix.

4 3 2 1 0 24. Describe the components and purpose of a business plan.

> Write a business venture executive summary.

Describe the business venture in a company overview. Determine the company

mission statement, goals and objectives.

Describe the business environment and competition.

Describe the company description and marketing strategy.

Identify financial considerations.

4 3 2 1 0 25. Examine and explain the components and purpose of a financial plan for a business.

Estimate expenses for a start-up business.

Identify break-even point.

Set profit goals.

Identify sources of capital.

4 3 2 1 0 26. Identify and evaluate a local entrepreneurial venture/business.

> Evaluate all functions of business. Understand organizational and financial tools used in making business decisions as it relates to

entrepreneurship/small business ownership.

4 3 2 1 0 27. Develop organizational skills to improve efficiency.

> Apply time management principles. Develop a project plan. Describe the way technology affects operations management.

4 3 2 1 0 28. Identify and explain expense control strategies to enhance the financial well-being of a business. Explain the nature of overhead/operating costs.

Define expense control plans.

4 3 2 1 0 **29.** Give explanation on how entrepreneurs incorporate accounting in making business decisions.

> Explain accounting standards (GAAP)

Prepare estimated/projected income statement.

Estimate cash-flow needs. Prepare estimated/projected balance sheet.

Calculate financial ratios.

4 3 2 1 0 **30**. Understand the need for proper financial and money management as it relates to an entrepreneur/small business owner.

> Explain the purposes and importance of obtaining business credit.

Describe use of credit bureaus.

Explain the nature of

overhead/operating expenses.

Determine financing needed to start a business.

Determine risks associated with

budget.

obtaining business credit. Explain sources of financial assistance.

Explain loan evaluation criteria used by lending institutions.
Identify sources of business loans.
Determine business's value.
Explain the importance of having financial goals and objectives.
Define how to build and monitor a

Explain the nature of capital investment.

Know and understand the importance of employability skills. Explore, plan, and effectively manage careers. Know and understand the importance of entrepreneurship skills.

Obtain and develop strategies for ensuring a successful career in entrepreneurship/small business ownership.

4 3 2 1 0 31. Develop personal traits and behaviors to foster career advancement.

Discuss appropriate personal appearance. Set personal goals. Use time-management skills.

TECHNICAL COURSES 12105 – BUSINESS ECONOMICS (.5 credit)

Business Economics course integrates economic principles (such as free market economy, consumerism, and the role of American government within the economic system) with entrepreneurship/business concepts (such as marketing principles, business law, and risk). 4 3 2 1 0 1 Describe how relative scarcity

exists in all societies.

- 4 3 2 1 0 2. Give real-world examples of each type of scarce resource (e.g., Natural resources, labor, capital, entrepreneurs).
- 4 3 2 1 0 **3. Identify examples of virtually unlimited wants.**
- 4 3 2 1 0 **4. Explain the most valuable** thing a person gives up is his or her opportunity cost.
- 4 3 2 1 0 **5. Demonstrate an**understanding of costs and benefits analysis by giving real-world examples which properly evaluate alternatives.
- 4 3 2 1 0 **6. Establish a clear distinction between absolute and comparative advantage.**Explain how individuals,
 regions, and countries
 specialize based on low
 opportunity costs & trade.
- 4 3 2 1 0 **7. Illustrate examples of** specialization, recognizing the interdependence it creates.
- 4 3 2 1 0 **8.** List some advantages and disadvantages of market-oriented economies as well as more directed economies.

Convey how economic systems use elements of markets and government direction in providing goods and services.

Students will develop an understanding of how markets allocate scarce resources and goods and services they produce.

4 3 2 1 0 9. Explain the role of price and other determinants of demand (e.g., income, expectations, price of

related goods).

Illustrate demand curves that conform to the law of demand and explain the inverse relationship between the price and quantity demanded.

4 3 2 1 0 **10.Define the role of price in** influencing the quantity supplied.

Explain how the supply curves that conform to the law of supply and explain the positive relationship between the price and quantity supplied.

4 3 2 1 0 11.Demonstrate an understanding of how markets can be effective in allocating scarcity.

Depict both demand and supply curves to convey equilibrium.

4 3 2 1 0 **12.Illustrate and explain the pressures** on a market price to increase or decrease.

Explain the direction of expected price changes as the result of a surplus or shortage.

4 3 2 1 0 **13.**Explain the role markets play in continuing to respond in a dynamic economy.

Correctly shift the demand curve in response to a change in a non-price determinant of demand (e.g., tastes and preferences, income, prices of related goods, number of consumers.)

4 3 2 1 0 14. Change non-price determinants of supply to illustrate shifts in a supply curve.

Correctly shift a supply curve in response to a change in a non-price determinant of supply (e.g., costs, technology, taxes, number of producers).

Explain the analytical process of economic decisions, involving profit maximization and loss minimization.

4 3 2 1 0 **15.Evaluate relationship between inputs and outputs.**

Understand marginal product (i.e., the extra output from an extra input). Review performance reports to locate areas that indicate the need to change organizational process or performance.

4 3 2 1 0 16.Use expenditures (explicit costs) along with implicit costs (e.g., opportunity cost) in making profit maximizing decisions.

Distinguishing between sunk costs (e.g., rent) and key factors like marginal costs (i.e., the extra cost from an extra unit of output)

4 3 2 1 0 17.Explain revenues (e.g., total revenue and marginal revenue's) role in making profit maximizing decisions.

Demonstrate an understanding that marginal revenue is the extra revenue from an extra unit of output.

4 3 2 1 0 **18.Determine the price and output in profit maximizing analysis.**

Give examples of how profits are maximized, or losses are minimized. Explain equilibrium price and its purpose in economic decisions.

Demonstrate and experience the value and role of marketplace competition and labor economics.

4 3 2 1 0 **19**. Explain the difference in pure competition and imperfect competition.

Contrast competition and

monopoly in the expected price and output.

4 3 2 1 0 20. Illustrate the role labor and other resource markets have on the demand for the good or service.

Select a business organization and determine the number of workers to hire, justifying wage rates.

Understand ethical and legal responsibilities to maintain high quality standards in product and service industries.

4 3 2 1 0 21. Illustrate the role of self-interest in economic decisions by both consumers and producers.

4 3 2 1 0 22. Explain the role of government in directing, controlling and regulating market economies.

Demonstrate an understand that personal spending, saving, and credit decisions have significant implications for the future.

4 3 2 1 0 **23. Explain the role and impact** saving has on building wealth. Develop and implement sample financial/budgeting plans.

4 3 2 1 0 24. Define money, explain the role of banks and contrasting them with security exchanges.

Identify a security and how it might fit in a financial system (e.g., a stock, bond, ...) Define the role of financial institutions (e.g., Federal Reserve, banks, capital markets, etc.)

4 3 2 1 0 **25**. Explain the role and utilization of credit in a market economy.

Give examples of different types of credit.

Explain how credit systems operate and function.

Identify potential costs and benefits of using credit.

Explain how nations grow and prosper depending on many factors, including resources,

technology, and consumers.

4 3 2 1 0 **26. Define Gross Domestic Product** (GDP)

Understand the market value of an economy's output produced in a year.

4 3 2 1 0 **27. Define inflation.**

Explain a sustained rise in the general level of prices.

4 3 2 1 0 28. Define Unemployment

4 3 2 1 0 **29.** Explain the role and function of public finance.

Explain how government budgets include selling government securities to finance a deficit and the resulting impact on debt such as the national debt of the United States. Explore, obtain, and develop strategies for ensuring a successful career.

4 3 2 1 0 **30**. **Incorporate economic decision skills in identifying a career path.**Using economic decision tools, identify potential careers that will be in high demand, and relatively low supply, over the next ten years; evaluate the direction of change in these wage rates.

12104 - ACCOUNTING (1 credit) Technical

Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.

432101.	Classify-record-and summarize		Prepare sales slips		Process inventory adjustments
	financial data		Prepare invoices		Determine the cost of inventory
4 3 2 1 0 2.	Discuss the nature of the	4 3 2 1 0 29.	Explain the nature of special		Calculate time cards
	accounting cycle		journals	4 3 2 1 0 56.	Maintain employee earnings
4 3 2 1 0 3.	Demonstrate the effects of	4 3 2 1 0 30.	Record transactions in special		records
	transactions on the accounting		journals	4 3 2 1 0 57.	Calculate employee earnings -
	equation	4 3 2 1 0 31.	Explain the nature of accounts		e.g. gross earnings - net pay
4 3 2 1 0 4.	Prepare a chart of accounts		payable	4 3 2 1 0 58.	Calculate employee-paid
432105.	Use T accounts	4 3 2 1 0 32.	Maintain a vendor file		withholdings
4 3 2 1 0 6.	Record transactions in a general	4 3 2 1 0 33.	Analyze purchase transactions	4 3 2 1 0 59.	Prepare a payroll register
	journal	4 3 2 1 0 34.	Post to an accounts payable	4 3 2 1 0 60.	Record the payroll in the general
432107.	Post journal entries to general ledger		subsidiary ledger		journal
	accounts	4 3 2 1 0 35.	Prepare a credit memorandum	4 3 2 1 0 61.	Complete payroll tax expense
432108.	Prepare a trial balance		for returned goods		forms
432109.	Journalize and post adjusting entries	4 3 2 1 0 36.	Process invoices for payment	4 3 2 1 0 62.	Prepare federal-state-and local
4 3 2 1 0 10.	. Journalize and post closing	4 3 2 1 0 37.	Process accounts payable checks		payroll tax reports
	entries	4 3 2 1 0 38.	Prepare an accounts payable	(Divide con	petencies here if teaching as two
4321011.	Prepare a post-closing trial		schedule	.5 credit Ac	counting courses.)
	balance	4 3 2 1 0 39.	Explain the nature of accounts	4 3 2 1 0 63.	Analyze a partnership agreement
4 3 2 1 0 12.	. Prepare work sheets		receivable	4 3 2 1 0 64.	Allocate profits and losses to the
	. Discuss the nature of annual	4 3 2 1 0 40.	Maintain a customer file for		partners
	reports		accounts receivable	4 3 2 1 0 65.	Prepare a statement of partners'
4 3 2 1 0 14.	. Discuss the use of financial	4 3 2 1 0 41.	Analyze sales transactions		equities
	ratios in accounting	4 3 2 1 0 42.	Post to an accounts receivable	4 3 2 1 0 66.	Prepare a balance sheet for a
4 3 2 1 0 15.	. Determine business liquidity		subsidiary ledger		partnership
4 3 2 1 0 16.	. Calculate business profitability	4 3 2 1 0 43.	Process sales orders and invoices	4 3 2 1 0 67.	Explain the nature of special
4 3 2 1 0 17.	. Prepare income statements	4 3 2 1 0 44.	Process sales returns and		journals
	. Prepare balance sheets		allowances	4 3 2 1 0 68.	Record transactions in special
	. Maintain cash controls	4 3 2 1 0 45.	Process customer payments		journals
4 3 2 1 0 20.	. Prove cash		Prepare customer statements	4 3 2 1 0 69.	Explain the nature of accounts
4 3 2 1 0 21.	. Journalize/post entries to	4 3 2 1 0 47.	Process uncollectible accounts		payable
			-		
	establish and replenish petty cash	4 3 2 1 0 48.	Prepare an accounts receivable	4 3 2 1 0 70.	Maintain a vendor file
4 3 2 1 0 22.	establish and replenish petty cash Journalize/post entries related to	4 3 2 1 0 48.	Prepare an accounts receivable schedule		
4 3 2 1 0 22.				4 3 2 1 0 71.	Analyze purchase transactions
	. Journalize/post entries related to		schedule	4 3 2 1 0 71.	
	. Journalize/post entries related to banking activities	4 3 2 1 0 49.	schedule Determine uncollectible accounts receivable	4 3 2 1 0 71. 4 3 2 1 0 72.	Analyze purchase transactions Post to an accounts payable subsidiary ledger
4 3 2 1 0 23.	Journalize/post entries related to banking activitiesExplain the benefits of electronic funds transfer	4 3 2 1 0 49. 4 3 2 1 0 50.	schedule Determine uncollectible accounts receivable Record inventory usage	4 3 2 1 0 71. 4 3 2 1 0 72.	Analyze purchase transactions Post to an accounts payable subsidiary ledger Prepare a credit memorandum
4 3 2 1 0 23. 4 3 2 1 0 24.	Journalize/post entries related to banking activitiesExplain the benefits of electronic funds transferPrepare bank deposits	4 3 2 1 0 49. 4 3 2 1 0 50. 4 3 2 1 0 51.	schedule Determine uncollectible accounts receivable Record inventory usage Process invoice of inventory	4 3 2 1 0 71. 4 3 2 1 0 72.	Analyze purchase transactions Post to an accounts payable subsidiary ledger
4 3 2 1 0 23. 4 3 2 1 0 24. 4 3 2 1 0 25.	Journalize/post entries related to banking activitiesExplain the benefits of electronic funds transfer	4 3 2 1 0 49. 4 3 2 1 0 50. 4 3 2 1 0 51.	schedule Determine uncollectible accounts receivable Record inventory usage	4 3 2 1 0 71. 4 3 2 1 0 72.	Analyze purchase transactions Post to an accounts payable subsidiary ledger Prepare a credit memorandum

	Process invoices for payment	12009 – BUSINESS COMMUNICATIONS	4 3 2 1 0 11.	Compose and key error-free
	Process accounts payable checks	(.5 credit)		electronic mail messages
4 3 2 1 0 76.	Prepare an accounts payable	Business Communications courses help	4 3 2 1 0 12.	Use dictionary and/or other
	schedule	students to develop an understanding and		reference materials to produce
4 3 2 1 0 77.	Explain the nature of accounts	appreciation for effective communication in		error-free documents
	receivable	business situations and environments.	4 3 2 1 0 13.	Demonstrate proper error
4 3 2 1 0 78.	Maintain a customer file for	Emphasis is placed on all phases of		correction techniques
	accounts receivable	communication: speaking, listening, thinking,		Write a letter requesting
4 3 2 1 0 79.	Analyze sales transactions	responding, reading, writing, communication		admission and scholarship
	Post to an accounts receivable	non-verbally, and utilizing technology for		information
	subsidiary ledger	communication. Business communication		Request a room reservation or
	Process sales orders and invoices	functions, processes, and applications in the		reply to such a request
4 3 2 1 0 82.	Process sales returns and	context of business may be practiced through	4321016	Ask for material to be sent or
	allowances	problem-based projects and real-world	4321010	grant or deny such a request
4 3 2 1 0 83.	Process customer payments	applications.	1321017	Ask for credit, grant it, or deny it
	Prepare customer statements	4 3 2 1 0 1. Define, spell, pronounce, and		Request a speaker for a
	Process uncollectible accounts		4 3 2 1 0 16	convention or meeting
4 3 2 1 0 86.	Prepare an accounts receivable	syllabicate frequently used and	4 2 2 1 0 10	•
	schedule	business-related words	4 3 2 1 0 19.	Sell a service/product through the mail
4 3 2 1 0 87.	Determine uncollectible accounts	4 3 2 1 0 2. Apply rules for plurals,	4 2 2 1 0 20	
	receivable	possessives, prefixes, and	4 3 2 1 0 20.	Write or answer a letter of
4321088	Explain the purpose of	word endings.	4 2 2 1 0 21	complaint
	internal accounting controls	4 3 2 1 0 3. Demonstrate proficiency in the		Prepare interoffice memorandum
4321089	Determine the components	use of a dictionary	4 3 2 1 0 22.	Identify the communications
132100).	of internal accounting	4 3 2 1 0 4. Demonstrate good sentence structure		needs of various types of
	control procedures.	4 3 2 1 0 5. Demonstrate proficiency in the		businesses such as retailing,
4 3 2 1 0 90.	Maintain internal accounting	use of punctuation.		manufacturing, financial,
	controls	4 3 2 1 0 6. Demonstrate proficiency in using		service, government,
4321091.	Utilize accounting	reference materials		wholesaling, and distribution
	technology	4 3 2 1 0 7. Demonstrate proficiency in using	4 3 2 1 0 23.	Use appropriate technologies to
4 3 2 1 0 92.	Integrate technology into	software and hardware		create identified business
	accounting	instruction manuals		correspondence
4 3 2 1 0 93.	Describe careers in	4 3 2 1 0 8. Use appropriate words, grammar,	4 3 2 1 0 24.	Key documents from longhand
	accounting	sentence construction, and		or edited rough draft
4 3 2 1 0 94.	Explore accounting licensing	punctuation in written		Proofread documents
	and certification programs	communications with customers,	4 3 2 1 0 26.	Meet the standard of mailability
4 3 2 1 0 95	Discuss the significance of	coworkers, and supervisors		for all production work
	responsibility in accounting	4 3 2 1 0 9. Interpret, analyze, and confirm	4 3 2 1 0 27.	Prepare and deliver an oral
4321096	Describe Generally Accepted	written instructions or procedure		Presentation
7 J Z I U JU.	Accounting Principles – GAAP	4 3 2 1 0 10. Operate communications	4 3 2 1 0 28.	Practice customer contact skills
	Accounting I finciples – GAAF	equipment	4 3 2 1 0 29.	Interpret, analyze, and confirm
		equipment		-

School Year 2017-2018

verbal instructions

- 4 3 2 1 0 30. Utilize listening skills
- 4 3 2 1 0 31.Perform a self-evaluation to determine strengths and weaknesses
- 4 3 2 1 0 32. Develop grooming and personal hygiene habits
- 4 3 2 1 0 33. Develop a healthy self-esteem
- 4 3 2 1 0 34.Describe the importance of the following personal qualities:
 honesty, loyalty, courtesy, cooperation, alertness, ambition, punctuality, interest, involvement, patience, tact, confidence, sense of humor, dependability/reliability, flexibility, and initiative
- 4 3 2 1 0 35.Describe acceptable conduct in the following professional relationships: employeeemployer, employee, coworker, and employee-public
- 4 3 2 1 0 36.Research and report on various business careers
- 4 3 2 1 0 37. Prepare a résumé
- 4 3 2 1 0 38.Compose and type employmentrelated letters such as application, thank you, resignation, etc.
- 4 3 2 1 0 39.Complete an application form
- 4 3 2 1 0 40.Demonstrate the techniques of a good job interview
- 4 3 2 1 0 41.Prepare a computerized spreadsheet to analyze and present data
- 4 3 2 1 0 42. Prepare graphic presentations of data by computer

4 3 2 1 0 43.Incorporate graphic presentation of data in a printed document

12054 – BUSINESS LAW

(.5 credit) Technical-level course

This course identifies and promotes the skills needed in law and law associated professions. Topics include the origins, ethics, structures, and institutions of law. It concentrates on several types of law including criminal, civil, consumer, contract, property, agency, employment, family and environmental law. The intent of the class is to allow areas of concentration once all of the competencies are met.

The student will demonstrate his understanding of the sources of law.

- 4 3 2 1 0 1. Discuss the responsibility for obeying the law.
- 4 3 2 1 0 2. Describe the role of ethics and values in personal and legal systems.
- 4 3 2 1 0 3. Compare various ethical systems, and discuss how they may conflict.

 The student will demonstrate his understanding of the structure and processes in the U.S. legal system.
- 4 3 2 1 0 4. Discuss the Constitution and the Bill of Rights
- 4 3 2 1 0 5. Discuss the structure of Federal, State, and Municipal legal systems
- 4 3 2 1 0 6 . Understand the various processes, procedures, and precedents of the various courts.

The student will demonstrate the ability to identify and discuss Criminal law.

- 4 3 2 1 0 7. Recognize the differences between various levels of crime (i.e. felonies, misdemeanors, infractions)
- 4 3 2 1 0 8. Identify and recognize potential defense strategies (i.e. insanity, self-defense etc.)

 The student will demonstrate the ability to identify issues and

*discuss Civil law.*4 3 2 1 0 9 . Discuss and classify different types of tort claims.

4 3 2 1 0 10. Discuss the challenges faced and remedies of tort cases

The student will demonstrate the ability to identify issues and discuss Contract law.

- 4 3 2 1 0 11. Demonstrate an understanding of the nature of contractual relationships, and a list of elements required in a valid contract.
- 4 3 2 1 0 12. Demonstrate an understanding of the variety of different types of contracts.
- 4 3 2 1 0 13. Explain a minor's right to avoid a contract and identify people who lack contractual capacity.
- 4 3 2 1 0 14. Discuss the several ways contracts may be invalidated or violated.

 The student will demonstrate the ability to identify issues and discuss Property law.
- 4 3 2 1 0 15. Recognize and discuss the various types of property cases (i.e. real, personal, intellectual)

 The student will demonstrate the

ability to identify issues and discuss Consumer law.

4 3 2 1 0 16. Demonstrate an understanding of

- the Uniform Consumer Code, various enforcement agencies (i.e., Federal Trade Commission) and consumer protection laws.
- 4 3 2 1 0 17. Identify legislation which regulates consumer credit (e.g., Fair Credit Reporting Act, Equal Credit Opportunity Act, etc).
- 4 3 2 1 0 18. Define common unfair practices
 (i.e. bait and switch, usury, identity
 theft, misrepresentation fly by
 night companies)
 The student will demonstrate the
 ability to identify issues and
 discuss Agency and Employment
 law.
- 4 3 2 1 0 19. Discuss and define an agency's code of ethics involving relationships, duties, obligations, and liabilities
- 4 3 2 1 0 20. Discuss and explain the nature of employer and employee relationships
- 4 3 2 1 0 21. Demonstrate an understanding of discrimination both justified and unjustified.
- 4 3 2 1 0 22. Identify and discuss employment regulation (Child/youth labor, minimum wage, collective bargaining).

The student will demonstrate the ability to identify issues and discuss Family law.

- 4 3 2 1 0 23. Demonstrate an understanding of marriage, dissolution of marriage, and parental custody issues
- 4 3 2 1 0 24. Demonstrate an understanding of wills, trusts, probate and estate planning.

The student will demonstrate the

ability to identify issues and discuss Environmental law.

- 4 3 2 1 0 25. Demonstrate an understanding of environmental regulation, energy regulation and pollution controls.
- 4 3 2 1 0 26. Demonstrate an understanding of the relationship between law and the use of pollution taxes and emissions credit trading.
- 4 3 2 1 0 27. Demonstrate an understanding of environmental documents, laws, rules etc. and analyze and interpret complex events.

The student will demonstrate the ability to identify issues and discuss Sole Proprietorship and Partnerships.

- 4 3 2 1 0 28. Outline the legal procedures for forming and running a sole proprietorship and partnership.
- 4 3 2 1 0 29. Identify how the partnerships may be dissolved.
- 4 3 2 1 0 30. Distinguish and explain a limited partnership from a general partnership.

The student will demonstrate the ability to identify issues and discuss C Corporations, S Corporations and Limited Liability Corporations.

- 4 3 2 1 0 31. Explain the steps in forming a Corporation.
- 4 3 2 1 0 32. Identify rights and responsibilities of board of directors, officers of a corporation and shareholders.
- 4 3 2 1 0 33. Explain the advantages and disadvantages of a corporation.
- 4 3 2 1 0 34. Distinguish and explain a limited liability corporation from a C corporation and S corporation.

The student will demonstrate the ability to identify issues and discuss Bankruptcy.

4 3 2 1 0 35. Describe and discuss the various aspects of bankruptcy (i.e., Chapter 7, Chapter 11 and Chapter 13).

12164 – PRINCIPLES OF MARKETING (1 credit)

- 4 3 2 1 0 1. Analyze company resources to ascertain policies and procedures.
- 4 3 2 1 0 2. Write business letters.
- 4 3 2 1 0 3. Write information messages.
- 4 3 2 1 0 4. Write inquiries.
- 4 3 2 1 0 5. Demonstrate a customer-service mindset.
- 4 3 2 1 0 6. Reinforce service orientation through communication.
- 4 3 2 1 0 7. Respond to customer inquiries.
- 4 3 2 1 0 8. Adapt communication to the cultural and social differences among clients.
- 4 3 2 1 0 9. Interpret business policies to customers/clients.
- 4 3 2 1 0 10. Handle difficult customers.
- 4 3 2 1 0 11. Handle customer/client complaints.
- 4 3 2 1 0 12. Identify company's brand promise.
- 4 3 2 1 0 13. Determine ways of reinforcing the company's image through employee performance.
- 4 3 2 1 0 14. Explain marketing and its importance in a global economy.
- 4 3 2 1 0 15. Describe marketing functions and related activities.
- 4 3 2 1 0 16. Explain employment opportunities in marketing.
- 4 3 2 1 0 17. Explain the nature and scope of channel management.
- 4 3 2 1 0 18. Explain the relationship between customer service and channel management.
- 4 3 2 1 0 19. Explain the nature of channels of

distribution. 4 3 2 1 0 20. Describe the use of technology	4 3 2 1 0 35. Explain characteristics of effective data-collection	4 3 2 1 0 52. Explain the concept of product mix.
the channel management fur	••	4 3 2 1 0 53. Describe factors used by
4 3 2 1 0 21. Explain legal considerations		marketers to position
channel management.	processing marketing information	*
4 3 2 1 0 22. Describe ethical consideration	ions in 4 3 2 1 0 37. Explain the use of descriptive	4 3 2 1 0 54. Explain the nature of
channel management.	statistics in marketing decision-	product/service branding.
4 3 2 1 0 23. Describe the need for market	eting making.	4 3 2 1 0 55. Explain the nature of corporate
information.	4 3 2 1 0 38. Explain the concept of marketing	<u>.</u>
4 3 2 1 0 24. Identify information monito		4 3 2 1 0 56. Explain the role of promotion as a
for marketing decision maki		marketing function.
4 3 2 1 0 25. Explain the nature and scop		4 3 2 1 0 57. Explain the types of promotion.
the marketing information	4 3 2 1 0 40. Explain the nature and scope of t	- · · · · · · · · · · · · · · · · · · ·
management function.	pricing function.	→
4 3 2 1 0 26. Explain the role of ethics in	4 3 2 1 0 41. Describe the role of business eth	promotional mix. nics 4 3 2 1 0 59. Describe the use of business
marketing-information man	4.7 2.1 0.41. DOSCHOO HICTOR OF DUSHICSS CH	
4 3 2 1 0 27. Describe the use of technological		ethics in promotion.
the marketing-information	pricing function.	<i>2,</i>
management function.	• •	in the promotion function.
4 3 2 1 0 28. Describe the regulation of	4 3 2 1 0 43. Explain legal considerations for pricing.	4 3 2 1 0 61. Describe the regulation of
marketing-information	1 0	promotion.
management.	4 3 2 1 0 44. Explain factors affecting pricing decisions.	to 2 to 02t Emplain types of an vertising
4 3 2 1 0 29. Explain the nature of market	tino	media
research.	4 3 2 1 0 45. Explain the nature and scope of	. e = 1 e ee, = esemee were er meeter entermens
4 3 2 1 0 30. Discuss the nature of market	ting product/service management	used to communicate with targeted
research problems/issues.	function.	audiences
4 3 2 1 0 31. Describe methods used to de		4 3 2 1 0 64. Explain the nature of direct
marketing research studies (i		9
descriptive, exploratory, and		4 3 2 1 0 65. Identify communications channels
4 3 2 1 0 32.Describe options businesses u		used in sales promotion
to obtain marketing-research		4 3 2 1 0 66. Explain communications
(i.e., primary and secondary	<u>-</u>	channels used in public-relations
research).	product/service management.	activities
4 3 2 1 0 33. Discuss the nature of sampli		4 3 2 1 0 67. Explain the nature and scope of
plans.	standards in marketing.	the selling function
4 3 2 1 0 34. Describe data-collection mo	r	4 3 2 1 0 68. Explain the role of customer
(e.g., observations, mail, te	2	service as a component of selling
Internet, discussion groups	J I I I I I I I I I I I I I I I I I I I	relationships
interviews, scanners).	provisions of appropriate agencie	es. 4 3 2 1 0 69. Explain key factors in building a

clientele

- 4 3 2 1 0 70. Explain company selling policies
- 4 3 2 1 0 71. Explain business ethics in selling
- 4 3 2 1 0 72. Describe the use of technology in the selling function
- 4 3 2 1 0 73. Describe the nature of selling regulations
- 4 3 2 1 0 74. Acquire product information for use in selling
- 4 3 2 1 0 75. Analyze product information to identify product features and benefits
- 4 3 2 1 0 76. Explain the selling process
- 4 3 2 1 0 77. Establish relationship with client/customer
- 4 3 2 1 0 78. Determine customer/client needs
- 4 3 2 1 0 79. Recommend specific product
- 4 3 2 1 0 80. Calculate miscellaneous charges
- 4 3 2 1 0 81. Process special orders
- 4 3 2 1 0 82. Process telephone orders

12059 – IB Business & Management (1 credit)

IB Business and Management courses prepare students to take the International **Baccalaureate Business and Management** exam at either the Subsidiary or Higher level. In keeping with Individual and Society courses, IB Business and Management promotes problem-solving by identifying the problem, selecting and interpreting data, applying appropriate analytical tools, and recommending solutions by evaluating their quantitative and qualitative implications. These courses also equip students with knowledge and understanding of business terminology, concepts and principles. **Introduction to Organizations** 4 3 2 1 0 1. Analyze local organizations of

- different types and identify their main features.
- 4 3 2 1 0 2. Explain the advantages and disadvantages of each type of organization identified.
- 4 3 2 1 0 3. Relate each type of ownership to the degree of control.
- 4 3 2 1 0 4. Distinguish between organizations in the private and public sectors.
- 4 3 2 1 0 5. Analyze the reasons for forming global conglomerates and networks.
- 4 3 2 1 0 6. Analyze the role of subsidiaries, joint ventures/strategic alliances multinational companies and holding companies.
- 4 3 2 1 0 7. Explain the importance of objectives in managing an organization.
- 4 3 2 1 0 8. Use SWOT analysis to assess an organization's position, and to define and refine its objectives.
- 4 3 2 1 0 9. Explain the interests of stakeholders and the likelihood of conflict between them.
- 4 3 2 1 0 10.Use PEST/STEP analysis to investigate how external factors impact on organizations.

Accounting and Finance

- 4 3 2 1 0 11. Assess the advantages and disadvantages of each form of finance and be able to comment on the appropriateness of the sources of finance in relation to the specific needs of an organization.
- 4 3 2 1 0 12.Calculate and draw conclusions from changes in gearing.
- 4 3 2 1 0 13.Calculate the payback period for an investment.
- 4 3 2 1 0 14.Prepare a cash flow forecast from given information.
- 4 3 2 1 0 15. Analyze the effects of changes in

- price or cost on the break-even quantity, profit, and margin of safety, using graphical and quantitative methods.
- 4 3 2 1 0 16. Construct and amend accounts from information given.
- 4 3 2 1 0 17. Calculate and use ratios to interpret financial statements.

Academic-Language Arts

- 4 3 2 1 0 18.Organizes business correspondence, instructions, descriptions, summarizes and reports in a logical and effective sequence to meet the readers' informational needs.
- 4 3 2 1 0 19. Writes with an awareness of purpose and audience (e.g. letters, complex reports, directions, graphics, brochures, electronic presentations, newsletters, memos, job searches, fliers, e-mails, Web pages, pictorials).
- 4 3 2 1 0 20. Determines meaning of marketing words or phrases using context clues.
- 4 3 2 1 0 21. Uses paraphrasing and organizational skills to summarize information.

Academic-Math

4 3 2 1 0 22. Solves multi-step real-world problems with real numbers using computational procedures.

Academic-Science and Technology

4 3 2 1 0 23. Explain how the advancement of technology enhanced the way telecommunications have affected our lives.

Career Development Skills

- 4 3 2 1 0 24. Participate in group discussions.
- 4 3 2 1 0 25. Make oral presentations.
- 4 3 2 1 0 26. Prepare simple written reports.

Student Leadership Skills

4 3 2 1 0 27. Identify desirable 21st Century skills important to business.

APPLICATION LEVEL 32200 – APPLIED BUSINESS DEVELOPMENT

(1 credit)

Applied Business Development students will practice skills of planning, organizing, directing and controlling functions of operating a business while assuming the responsibilities and risk involved. Students will develop skills in enterprise development, market analysis and financial preparation.

Understand consumer buying habits when faced with scarce resources and unlimited wants.

4 3 2 1 0 1. Apply principled economics and marketing to optimize business value and customer satisfaction.

Identify the effects of the economy on selected industry to plan products and services.

Identify future needs by using information about current trends. Use principles of budgeting and forecasting to maximize profit and growth within the industry. Research costs, pricing and market demands to promote profitability. Utilize information from ethnic and geographical studies to guide customer service decisions. Describe the functions of prices in markets.

4 3 2 1 0 2. Use economic indicators to detect economic trends and conditions.

Describe the concept of price stability as an economic measure.

Discuss the measure of consumer spending as an economic indicator.

Discuss the impact of a nation's unemployment rates

Explain the concept of Gross
Domestic Product
Describe the economic impact of
inflation on business
Explain unemployment and inflation

tradeoffs.
Explain the economic impact of interest-rate fluctuations.
Determine the impact of business cycles on business activities.

Assume appropriate roles to

Assume appropriate roles to create, deliver, receive and manage business communications in the workplace.

4 3 2 1 0 3. Identify audience and create communications support statistics for internal and external audiences.

Identify the audience and determine the type of communication to use for that audience.

Gather the data to be included in the communication for the specific external audience.

Prepare the communication in easy to understand format for intended audience.

Choose the appropriate mode of communication.

4 3 2 1 0 4. Assume the necessary role to perform the responsibilities of delivering and receiving a message.

Adopt the appropriate communicator role (trainer, presenter, counselor, etc.)

Listen to and value the response of the audience to determine the effectiveness of the communication and appropriate follow-up actions. Perform any required follow-up actions (respond to questions, document the communication session, etc.).

Use appropriate visuals, media, body

language, and handouts.

Document those verbal
communications for which a record
may be required.

Adopt the appropriate receiver role (listener, participant, observer, etc.). Provide feedback on the communication received and communicate any questions, need for clarifications, or follow-up requests that you may have for the communicator.

Perform any required follow-up actions (perform assigned tasks, send notes of appreciation, etc.)

4 3 2 1 0 5. Manage the broad scope of business communications to process, document, and store information efficiently and appropriately.

Develop and implement documentation processes and procedures.

Make records of verbal and written communications in accord with your company's documentation processes and procedures.

Utilize a document management or information storage system (may require an individual to know how to interact with the manager of information systems).

Recall and utilize document records.

Store communication for future reference or input into database, as required.

4 3 2 1 0 6. Prepare appropriate materials to reply to inquiries that required a considered response.

Understand and communicate the purpose of the reply.

Use the appropriate grammar, tone, style.

Perform any other required activities (amend the file record, interact with legal, etc.)

Motivate and supervise personnel to achieve completion of projects and company goals.

4 3 2 1 0 7. Exhibit behaviors and actions to effectively hire, motivate and lead people.

Identify and describe strategies that provide effective recruitment and performance incentives for employee retention.

Motivate and lead employees toward innovative ideas and/or priviled this lain as a little.

toward innovative ideas and/or critical thinking ability.

Motivate and lead employees toward continuous learning and/or professional development.

4 3 2 1 0 8 Exhibit behaviors and actions to effectively motivate and lead change.

Identify and describe reasons for macro- and micro-economic change (change in the community, industry, internal and external operations)..

4 3 2 1 0 9 Exhibit behaviors and actions to effectively motivate and promote the use of teamwork in the workplace.

Describe the interrelationships, interactions, and communications required for teaming.

Develop and implement team operating procedures.

Describe and be able to adopt the tools/resources that facilitate working in teams

Exhibit the ability to be flexible and allow for adaptations in work that team-tasking requires.

4 3 2 1 0 10. Manage stressful situations to

minimize negative workplace interactions.

Explain the nature of stress management.

Direct and supervise personnel to complete company goals and projects.

4 3 2 1 0 11. Exhibit the actions and behaviors most effective for supervising and directing the financial resources.

Demonstrate the ability to supervise and direct assets and liabilities. Identify changes between assets and liabilities that impact the company's equity

4 3 2 1 0 12 Exhibit the actions and behaviors most effective for supervising and directing the human resources assigned to you for a company.

Establish and communicate workplace ethics and/or code(s) of conduct statements.

Establish and communicate corporate values.

Manage and mediate interpersonal conflict within the company organizational structure.

Demonstrate the ability to supervise and direct relationships with specific internal and external company constituents (employees, employee teams/work groups, upper management, board members and stockholders and other company-wide relationships.)

Identify and describe difficult personalities and describe strategies for dealing with those appropriately. Identify and describe the impact of diversity in the workplace and demonstrate the ability to adopt

strategies for promoting workplace harmony and company productivity.

4 3 2 1 0 13 Exhibit the actions and behaviors most effective for supervising and directing the external relationships in your area of responsibility.

Exhibit actions and behaviors to supervise and direct risk mitigation activities and other legal issues

Demonstrate the ability to supervise and manage quality control issues

Demonstrate the ability to motivate and lead specific external business constituents (clients, stockholders and board members, suppliers and service providers, government or regulatory associations, media, and the community.)

Evaluate opportunities to determine potential company changes and implement strategies for catalyzing and guiding changes.

4 3 2 1 0 **14 Evaluate opportunities to** determine potential company changes.

Identify performance standards within the company that impact bottom line and/or drive the need for change.

Review performance reports to locate areas that indicate the need to change organizational process or performance.

Compile areas needing attention and identify action to be taken Inform others of changes, purpose and their roles.

Evaluate actions to be taken and make decision to proceed or abandon idea.

4 3 2 1 0 **15 Implement the improvement process to guide the change.**

Document and evaluate input and outcomes throughout the process Roll out full-scale implementation

of the change.

Evaluate the improvement process (cost/benefit analysis, impact analysis, etc.).

Demonstrate and experience the value and role of marketplace competition.

4 3 2 1 0 16 Dramatize/Explain ways marketplace competition could both be beneficial and harmful to a(n) business/organization.

Participate in performance based competitive event.

Participate in a business plan competition.

Explain and identify the marketbased competitions within the desired business field.

Understand ethical and legal responsibilities to maintain high quality standards in product and service industries.

4 3 2 1 0 17. Create a resource base of alternative plans containing proactive and reactive solutions to manage emergency situations. Formulate methods of resolution and/or alternatives to eliminate potential safety hazards. Identify sources of assistance to utilize in emergency situations for

4 3 2 1 0 18. Establish procedures that educate customers about identified safety and security issues.

self, co-workers and

customers/guests.

Disseminate information to customers addressing potential safety hazards and security issues.

4 3 2 1 0 19. Apply knowledge of business ownership to establish and continue business operations
Select form of business ownership.

Develop and implement short and long-term strategic plans to manage growth, profit and goals

within a specific market segment.

4 3 2 1 0 20. Develop and implement annual performance-based operating plans to manage long-range company goals.

Create annual, semi-annual and quarterly operating plans.
Develop technical management sections and work break-down structures; schedule types (Gantt charts, PERT charts, etc.) and priorities; and cost management sections and profit projections for annual operating plan.

4 3 2 1 0 21 Develop for implementation a business plan to meet market demands/opportunities

Develop and implement financial/budgeting plans. Develop and implement legal/contractual and/or risk management plans. Develop and implement organizational charts and staffing/human resource plans. Develop and implement inventory control plans and/or quality control/quality assurance plans. Develop and implement project or workload management plans Evaluate employee performance to provide timely and appropriate responses to personnel issues.

4 3 2 1 0 22. Apply performance standards to evaluate employees.

Identify and communicate performance standards.
Identify and communicate policies and procedures for reviewing performance.
Track performance indicators and develop performance reports.
Analyze performance reports for their impact upon your responsibility sets.

4 3 2 1 0 23 **Develop timely responses to**

employee performance evaluations.

Provide feedback response on employee's performance. Implement performance improvement plans. Amend employee work plans to account for performance evaluation results. Provide strategies for rewarding employee performance.

Organize the various business services to address all company

4 3 2 1 0 24 Analyze the individual role and unit's responsibility to the business.

components.

Identify the various departments' work group organization and individuals, as well as their interrelationships, within a company's organizational structure. Identify the various employees responsible for the management of company information (including their responsibilities). Demonstrate the ability to describe and adopt the appropriate organizational tools and systems for the unit and the unit's responsibility set.

4 3 2 1 0 25. Develop policies and procedures to provide support for the organization.

Review current policies and procedures
Identify areas where policies and procedures must be added or revised Develop a company policy and procedures manual.

4 3 2 1 0 26. Organize business components to assure quality products/services are delivered on time.

Organize data/information/research. Organize people (human resources).

Organize all other resources.

Organize activities to meet time lines.

Organize production or delivery of products/services

Understand the importance and applications of various types of management.

4 3 2 1 0 27. Utilize project-management skills to improve work-flow and minimize costs.

Explain the nature of project management.

Explain the nature of a project life cycle.

Explain standards projectmanagement processes.

Develop project plan.

Coordinate schedules and activities. Apply project-management tools to monitor project progress.

Track and evaluate project progress and results.

4 3 2 1 0 28. Understand the role and function of quality management to obtain a foundational knowledge of its nature and scope.

Explain the nature of quality management.

Discuss the need for continuous improvement of the quality process.

4 3 2 1 0 29.Recognize management's role to understand its contribution to business success.

Explain the nature of managerial ethics.

Describe factors that influence management.

Explain management theories and their applications.

4 3 2 1 0 30. Utilize planning tools to guide organization's/department's activities.

Explain the nature of business plans.

Explain the nature of SWOTs. Discuss the nature of sales forecasts.

Explain external planning considerations.

Evaluate business acquisition options.

4 3 2 1 0 31. Acquire foundational knowledge of financial-information management to understand its scope and nature.

Describe the need for financial information

4 3 2 1 0 32. Understand human resource management models to demonstrate knowledge of their nature and scope.

Explain human resource management functions

Employ and manage techniques, strategies, and systems used by management to foster self-understanding and enhance business.

4 3 2 1 0 33.Demonstrate managerial and business ethics.

Discuss ethics, responsibility, honesty, integrity, and work habits.

4 3 2 1 0 34. Manage internal and external inter-cultural business relationships.

Exhibit cultural sensitivity.

Implement teamwork techniques to

accomplish goals.

Explain the impact of business customs and practices on global

4 3 2 1 0 35. Develop personal traits and behaviors to foster career advancement

trade.

Identify desirable personality traits important to business

Exhibit a positive attitude

Exhibit self-confidence

Demonstrate interest and

enthusiasm

Demonstrate initiative

Foster positive working

relationships

Participate as a team member Explain the nature of effective

communications

Entrepreneurship: Develop personal traits and behaviors to foster career advancement.

4 3 2 1 0 36. Develop concept for new business venture to evaluate its success potential.

Describe entrepreneurial planning considerations.

Explain tools used by entrepreneurs for venture planning.

Assess start-up requirements and other financial risks associated with venture.

Use components of business plan to define venture ideas.

4 3 2 1 0 37. Determine needed resources for a new business venture to contribute to its start-up viability.

Describe process used to acquire financial resources for venture creation/start-up.

Maintain, monitor, plan, and control the use of financial resources to protect an entrepreneur and business's financial well-being.

4 3 2 1 0 38. Identify potential business threats and opportunities to protect a business's financial well-being.

Identify speculative business risks.
Explain the nature of risk
management.
Identify a business's risks.
Explain the time value of money.

Explain the purposes and importance of credit.

4 3 2 1 0 39. Implement accounting procedures to track money flow and to determine financial status through proper financial statement reporting.

Describe the nature of budgets. Monitor business's profitability. Develop a monthly and annual business budget.

Maintain financial records. Describe the nature of income and cash flow statements.

Explain and interpret a balance sheet.

Manage marketing activities to facilitate business development and growth.

4 3 2 1 0 40. Acquire foundational knowledge of customer/client/business behaviors to understand what motivates decision-making.

Explain customer/client/business buying behavior.

Determine services to provide

customers.

Explain the role of customer service

in positioning/image.

Analyze factors that contribute to

business success.

Develop strategies to position

product/business.

4 3 2 1 0 41Understand promotional channels used to communicate with targeted audiences.

Explain types of advertising media.

Explain the nature of direct

marketing channels.

Identify communications channels

used in sales promotion.

Explain communications channels used in public-relations activities.

4 3 2 1 0 42Employ marketing mix strategies to meet customer expectations, assuring business exchanges.

Explain the concept and elements of the marketing mix.

Explain the factors used to position products/services.

Explain the nature and importance of branding.

4 3 2 1 0 43Employ sales processes and techniques to enhance customer relationships and to increase the likelihood of making sales.

Establish relationship with client/customer.

Determine customer/client needs.
Recommend specific product.
Calculate miscellaneous charges to complete the exchange.

BUSINESS MANAGEMENT & ADMINISTRATION CAREER CLUSTER DESIGN

Business Entrepreneurship & Management Pathway Competencies and Indicators

CIP Code 52.0799

Course	Course Title	Credit	Supportive Course Competencies Outside Business Clusters:
Code			Pathway Link Where Course is Found
12050	*Business Essentials	.5 Credit	
12052	*Business Management	.5 Credit	
12053	*Entrepreneurship	.5 Credit	
12105	*Business Economics	.5 Credit	
12104	Accounting	1 Credit	
12009	Business Communications	.5 Credit	
12054	Business Law	.5 Credit	
12164	Principles of Marketing	1 Credit	
12059	IB Business & Management	1 Credit	
32200	*Applied Business	1 Credit	
	Development		
10201	Web Page Design	1 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=9d4bKBoAiUU%3d&tabid=473&portalid=0∣=2011
12162	Internet Marketing	1 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=9d4bKBoAiUU%3d&tabid=473&portalid=0∣=2011
17007	Woodworking Principles	1 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=juUKE4nXN3Q%3d&tabid=450&portalid=0∣=1352
21107	Drafting/CAD	1 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=juUKE4nXN3Q%3d&tabid=450&portalid=0∣=1352
18404	Ag Welding 1	1 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=N0tVrYqSw60%3d&tabid=449&portalid=0∣=1559
39207	Production Welding	1 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=tytD0MjHzlA%3d&tabid=478&portalid=0∣=1507
	Processes 1		
17009	Remodel & Building	.5 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=juUKE4nXN3Q%3d&tabid=450&portalid=0∣=1352
	Maintenance		
17002	Residential Carpentry	1 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=juUKE4nXN3Q%3d&tabid=450&portalid=0∣=1352
16052	Culinary Essentials	.5 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=XgUPnLOJJO8%3d&tabid=716&portalid=0∣=2003
19052	Found. Early Childhood	1 Credit	http://www.ksde.org/LinkClick.aspx?fileticket=7zTGxDxI68c%3d&tabid=468&portalid=0∣=2042
	Develop.		

^{*}Required for Pathway Approval