Business Management & Administration - Finance Career Clusters Foundations of Investing & Finance (MS-FIN-FIF) Course Number: 07.08500

Course Description: This course will provide an exploratory foundation in financial and investing operations. It is designed to be taught in a 9-week rotation in 45-minute daily classes. Standards should be taught in the order presented with the exception of Standards 1 and 8 being embedded standards with ongoing learning regarding employability skills, career investigation, and career-technical leadership opportunities. Through integrated instructional activities, students will have opportunities to apply employability skills and to research possible career options in the financial industry area. They will also complete many hands-on activities to build a strong foundation in banking, accounting, and investing. Capstone projects should be incorporated at the completion of all standards as time allows. Keyboarding is now included at the elementary level in the GaDOE K-12 Computer Science standards. Students who successfully complete this course will be prepared for the following pathways upon entering high school: Advanced Accounting, Business Accounting, and Financial Services. This course may be taught in 6th, 7th, or 8th grade but is recommended for 8th grade.

Course Standard 1

MS-BMF-FIF-1

Demonstrate employability skills required by business and industry.

The following elements should be integrated throughout the content of this course.

| Person-to-Person | Telephone and Email Communicating at | | Listening |
|-----------------------|--------------------------------------|-----------------------------|---------------------------------|
| Etiquette | Etiquette | Work | |
| Interacting with Your | Telephone Conversations | Improving | Reasons, Benefits, and Barriers |
| Boss | | Communication Skills | |
| Interacting with | Barriers to Phone | Effective Oral | Listening Strategies |
| Subordinates | conversations | Communication | |
| Interacting with Co- | Making and Returning | Effective Written | Ways We Filter What We Hear |
| workers | Calls | Communication | |
| | | Effective Nonverbal | Developing a Listening |
| | | Skills | Attitude |
| | | Effective Word Use | Show You Are Listening |
| | | Giving and Receiving | Asking Questions |
| | | Feedback | |
| | | | Obtaining Feedback |
| | | | Getting Others to Listen |

1.1 Communicate effectively through writing, speaking, listening, reading, and interpersonal abilities.

| Nonverbal | Written | Speaking | Applications and Effective |
|-------------------------|-------------------|----------------|-------------------------------|
| Communication | Communication | | Résumés |
| Communicating | Writing Documents | Using Language | Completing a Job Application |
| Nonverbally | | Carefully | |
| Reading Body Language | | One-on-One | Writing a Cover Letter |
| and mixed Messages | | Conversations | |
| Matching Verbal and | | Small Group | Things to Include in a Résumé |
| Nonverbal communication | | Communication | |

| Improving Nonverbal | Large Group | Terms to Use in a Résumé |
|-----------------------|------------------------|------------------------------|
| Indicators | Communication | |
| Nonverbal Feedback | Making Speeches | Organizing Your Résumé |
| Showing Confidence | Answering Questions | Writing an Electronic Résumé |
| Nonverbally | | |
| Showing Assertiveness | Visual and Media Aids | |
| | Errors in Presentation | |

| 1.2 | 2 Demonstrate creativity by asking challenging questions and applying innovative procedures and method | | |
|------------------------------|--|---|--|
| Teamwork and Problem Solving | | Meeting Etiquette | |
| | Thinking Creatively | Preparation and Participation in Meetings | |
| Taking Risks | | Conducting Two-Person or Large Group Meetings | |
| | Building Team Communication | Inviting and Introducing Speakers | |
| | | Preparing Visual Aids | |

1.3 Exhibit critical thinking and problem-solving skills to locate, analyze and apply information in career planning and employment situations.

| a. | Investigat | te educatio | onal requirements, | job responsibilities, | employment trends, | and opportunities within |
|-----|-------------|-------------|--------------------|-----------------------|--------------------|--------------------------|
| the | national ca | reer cluste | ers using credible | sources. | | |

| Problem | Customer Service | The Application Process | Interviewing Skills | Finding the |
|------------------|-------------------------|---------------------------|----------------------|-------------------|
| Solving | | | | Right Job |
| Transferable Job | Gaining Trust and | Providing Information, | Preparing for an | Locating Jobs and |
| Skills | Interacting with | Accuracy and Double | Interview | Networking |
| | Customers | Checking | | |
| Becoming a | Learning and Giving | Online Application | Questions to Ask in | Job Shopping |
| Problem Solver | Customers What | Process | an Interview | Online |
| | They Want | | | |
| Identifying a | Keeping Customers | Following Up After | Things to Include in | Job Search |
| Problem | Coming Back | Submitting an Application | a Career Portfolio | Websites |
| Becoming a | Seeing the | Effective Résumés: | Traits Employers are | Staying Motivated |
| Critical Thinker | Customer's Point | | Seeking | to Search |
| | Selling Yourself and | Matching Your Talents to | Considerations | |
| | the Company | a Job | Before Taking a Job | |
| | | When a Résumé Should be | | |
| | | Used | | |

1.4 Model work readiness traits required for success in the workplace including integrity, honesty, accountability, punctuality, time management, and respect for diversity.

| Workplace Ethics | Personal | Employer | Business Etiquette | Communicating at |
|---------------------|-----------------|------------------|---------------------------|---------------------|
| | Characteristics | Expectations | | Work |
| Demonstrating Good | Demonstrating a | Behaviors | Language and | Handling Anger |
| Work Ethic | Good Attitude | Employers Expect | Behavior | |
| Behaving | Gaining and | Objectionable | Keeping Information | Dealing with |
| Appropriately | Showing Respect | Behaviors | Confidential | Difficult Coworkers |
| Maintaining Honesty | Demonstrating | Establishing | Avoiding Gossip | Dealing with a |
| | Responsibility | Credibility | | Difficult Boss |
| Playing Fair | Showing | Demonstrating | Appropriate Work | Dealing with |
| | Dependability | Your Skills | Email | Difficult Customers |

| Using Ethical | Being Courteous | Building Work | Cell Phone Etiquette | Dealing with |
|-----------------------|--------------------|---------------|----------------------|--------------|
| Language | | Relationships | | Conflict |
| Showing | Gaining Coworkers' | | Appropriate Work | |
| Responsibility | Trust | | Texting | |
| Reducing Harassment | Persevering | | Understanding | |
| | | | Copyright | |
| Respecting Diversity | Handling Criticism | | Social Networking | |
| Making Truthfulness a | Showing | | | |
| Habit | Professionalism | | | |

1.5 Apply the appropriate skill sets to be productive in a changing, technological, diverse workplace to be able to work independently and apply team work skills.

| Expected Work Traits | Teamwork | Time Management |
|---|-----------------------------------|-------------------------------------|
| Demonstrating Responsibility | Teamwork Skills | Managing Time |
| Dealing with Information Overload | Reasons Companies Use Teams | Putting First Things First |
| Transferable Job Skills | Decisions Teams Make | Juggling Many Priorities |
| Managing Change | Team Responsibilities | Overcoming Procrastination |
| Adopting a New Technology | Problems That Affect Teams | Organizing Workspace and Tasks |
| Use Technology Ethically & Efficiently | Expressing Yourself on a Team | Staying Organized |
| Interact Appropriately in a Digital | Giving and Receiving Constructive | Finding More Time |
| World | Criticism | |
| | | Managing Projects |
| | | Prioritizing Personal and Work Life |

1.6 Present a professional image through appearance, behavior and language.

| On-the-Job Etiquette | Person-to-Person Etiquette | Communication Etiquette | Presenting Yourself |
|-------------------------|------------------------------|--------------------------------|--------------------------|
| Using Professional | Meeting Business | Creating a Good Impression | Looking Professional |
| Manners | Acquaintances | | |
| Introducing People | Meeting People for the First | Keeping Phone Calls | Dressing for Success |
| | Time | Professional | |
| Appropriate Dress | Showing Politeness | Proper Use of Work Email | Showing a Professional |
| | | | Attitude |
| Behavior at Conventions | | Proper Use of Cell Phone | Using Good Posture |
| Working in a Cubicle | | Proper Use in Texting | Presenting Yourself to |
| | | | Associates |
| | | | Accepting Criticism |
| | | | Demonstrating Leadership |

Course Standard 2

MS-BMF-FIF-2

Investigate the financial terms and concepts involved in the banking industry.

- 2.1 Explain the purpose and functions of a bank.
- 2.2 Differentiate between a central bank (Federal Reserve Bank) and your local bank.

a. Create a flow chart that tracks what happens to your money when you put it in a bank.

2.3 Analyze the different types of bank accounts and determine when it is appropriate to use each one, discussing the pros and cons of each (checking, savings, certificates of deposits, money markets, line of credit).

2.4 Practice basic record keeping of a bank account, such as writing checks, recording transactions in a check register, and understanding and reconciling a bank statement.

2.5 Differentiate between a credit card, a debit card, and a bank card.

2.6 Investigate the economic benefits of good credit and the consequences of debt.

2.7 Examine the different types of credit, such as credit cards and loans (auto, student), and determine the appropriate time to use each.

Course Standard 3

MS-BMF-FIF-3

Identify the characteristics and necessary choices associated with the establishment of personal financial goals.

3.1 Develop and analyze a personal finance plan that shows understanding of the personal responsibility of spending choices.

- a. Identify and explain needs versus wants in creating a financial plan.
- b. Evaluate the effect of advertising on purchasing decisions.
- 3.2 Analyze different types of credit and their impact on personal financial planning.
- 3.3 Craft a sample balanced budget (include needs, wants, savings, and charitable giving).

a. Determine types of income and expenses and explain how and why it is important to budget and save money.

b. Explore and define opportunity costs associated with a purchase and explain what it means to be a smart shopper.

Course Standard 4

MS-BMF-FIF-4

Evaluate and investigate the industry of financial services.

- 4.1 Identify the roles of insurance in financial planning.
 - a. Identify individual (personal) risks and compare insurance policies to minimize those risks.
 - b. Identify risks to a business and research ways to manage those risks.

4.2 Investigate how the financial service industry impacts customers, their homes, and local business owners.

a. Compare common investment instruments and assess the best situations for investing in each. (e.g., 401k, 403b, individual retirement accounts (IRA), annuities)

Course Standard 5

MS-BMF-FIF-5

Connect accounting procedures to real world experiences.

5.1 Define common accounting terms (assets, liabilities, owner's equity/capital,

income/revenue, expenses) and illustrate their effect on the accounting equation.

5.2 Utilize basic spreadsheets used in accounting, including charts to create visual comparisons.

5.3 Include the use of formulas and formatting tools.

5.4 Identify different taxes (sales, income, property, ad valorem) and discuss how those taxes are used to benefit your community.

5.5 Use basic math skills to determine tax calculations.

Course Standard 6

MS-BMF-FIF-6

Apply the concepts of free enterprise to the operations of a company.

- 6.1 Describe free enterprise (capitalism) and its effect on the economy of a nation.
- 6.2 Explain the theory of supply and demand.
 - a. Chart the effects on price when there are changes in supply, demand, or both.

6.3 Investigate the basics of running a business, incorporating simple forms used in recordkeeping. (e.g., order forms, invoices, sales receipts, packing slips)

Course Standard 7

MS-BMF-FIF-7

Explore the changing trends in the use of technology in finance, accounting, and banking (FinTech).

7.1 Analyze the effect of technology on financial transactions, including the invention of automatic teller machines (ATM), online banking, using smartphones to make purchases, and other ways technology has impacted the movement of money.

7.2 Predict the effect of digital currencies on the banking industry and the economy, including the impact of how people and businesses will make transactions in the future.

7.3 Compare and contrast current ways financial transactions occur, including ATMs, debits, checks, Zelle, bitcoin, and other emerging trends.

Course Standard 8

MS-BMF-FIF-8

Examine how related student organizations are integral parts of career and technology education courses through leadership development, school and community service projects, and competitive events.

8.1 Research the history of Future Business Leaders of America (FBLA).

8.2 Discuss the mission, purpose, motto, colors, official dress, and other distinguishing characteristics of FBLA.

8.3 Explain how participation in FBLA can promote lifelong responsibility for community service, professional growth, and development.

8.4 Create a personal leadership plan to participate in programs, conferences, community service, and competitive events on the local, state, and national level that align with the competencies, skills, and knowledge of this course.