# Southeastern School Business Management and Administration Department Business Administrative Services Program Mrs. Amy Gunn

agunn@blountboe.net

# **Business Software Applications II**

### **Course Description**

Business Software Applications II focuses on advanced word processing and spreadsheet and database management skills using current and emerging integrated technology. These skills include a variety of input technologies in the production of professional quality business documents and reports. Performance and production skills for the co-curricular student organization, Future Business Leaders of America (FBLA-PBL), are embedded in this course. Students will also have the opportunity to gain industry-recognized credentials to document advanced computer skills needed for future education or employment plans.

Prerequisites: Career Preparedness OR Business Software Applications I

# Program/Instructional Delivery Plan

All course information and coursework is detailed in the Schoology Learning Management System which students can access once enrolled in the course. Other online applications will be utilized to ensure content delivery.

| Assassment Procedures   | Grading Scale  |
|---|--|
| Assessment Procedures Students will be assessed at the completion of each unit in one or more of the following ways:  Teacher Observations Performance Tasks Objective Tests Checklists Rubrics Online Activities Scenarios/Case Studies Oral Presentations Research Reports/Projects Portfolios Certification Exams Safety Tests Simulations | Grading Scale  A 90-100  B 80-89  C 70-79  D 60-69  F 59 or below  Grading Policy  Grades are based on a points system.  Typically, assessments and projects will be worth up to 200 points; classwork, quizzes and homework will be worth up to 100 points. |

#### **Required Reading**

Students will complete a book study of "The 7 Habits of Highly Effective Teens" by Sean Covey to enhance course content and instruction.

#### **Course Goals**

Each foundational and content standard completes the stem "Students will ..."

#### Foundational Standards Unit

- 1. Incorporate safety procedures in handling, operating, and maintaining tools and machinery; handling materials; utilizing personal protective equipment; maintaining a safe work area; and handling hazardous materials and forces.
- 2. Demonstrate effective workplace and employability skills, including communication, awareness of diversity, positive work ethic, problem-solving, time management, and teamwork.
- 3. Explore the range of careers available in the field and investigate their educational requirements, and demonstrate job-seeking skills including resume-writing and interviewing.
- 4. Advocate and practice safe, legal, responsible, and ethical use of information and technology tools specific to the industry pathway.
- 5. Participate in a Career and Technical Student Organization (CTSO) to increase knowledge and skills and to enhance leadership and teamwork.
- 6. Discuss and demonstrate ways to value diversity

#### **Word Processing Unit**

- 1. Manage advanced word processing document options and settings.
- 2. Utilize advanced word processing editing and formatting features.
- 3. Create custom document elements using advanced word processing software.
- 4. Create and modify advanced word processing features.

#### **Spreadsheets Unit**

- 5. Manage workbook options and settings.
- 6. Apply custom data formats, layouts, and validation to workbooks.
- 7. Create advanced workbook formulas using spreadsheet software.
- 8. Create advanced charts and tables with workbook data in spreadsheet software.

#### **Database Management Unit**

- 9. Build tables using database software.
- 10. Create and manage database forms.
- 11. Create database reports.

#### **Productivity Unit**

- 12. Utilize digital technology applications on the Internet for business, personal, and educational uses.
- 13. Devise and apply methods of modifying documents to be more accessible to people with disabilities.

#### **Career and Technical Student Organization Integration**

Career and technical student organizations (CTSOs) are integral, cocurricular components of each career and technical education course. These organizations serve as a means to enhance classroom instruction while helping students develop leadership abilities, expand workplace-readiness skills, and broaden opportunities for personal and professional growth.

Future Business Leaders of America (FBLA) is the CTSO for this course.

FBLA dues are included in the \$25 Computer Lab Fee for the school year.

## **Embedded Numeracy/Literacy/Science Anchor Assignment**

Students will complete an anchor assignment which demonstrates the integration of technical reading and writing, mathematics and mathematic vocabulary, and science concepts and science vocabulary appropriate to the program area.

#### BMA Anchor Assignment – 200 points

Students will **research** 3 specific STEM-related business careers (Accountants, Auditors, and Operations Research Analysts) to **compare and contrast** wages and employment trends. Students will prepare a formal **summary** of their research findings in an **MLA format essay** which includes **tables**, **charts**, **and graphs** to support their findings of the **median hourly wages** and **median annual wages**. Students will also compare and contrast the various knowledge, skills, abilities, personality, technology, and educational and credentialing requirements to be successful in those careers.

- **Numeracy** integration of mathematics and mathematical vocabulary by utilizing critical thinking to make sense of problems and present median wages using tables and charts
- **Literacy** integration of technical reading and writing skills by communicating clearly and effectively while presenting data in an MLA format essay
- **Science** integration of science concepts and science vocabulary by employing valid and reliable research strategies while also using technology to enhance productivity

#### **Available Industry Recognized Credentials Offered**

Students will have the opportunity to demonstrate the skills needed to get the most out of Microsoft Office 2019 by earning a Microsoft Office Specialist certification in a specific Office program. MOS certification is available in Word, Excel, PowerPoint, Access, and Outlook.