## **Business Information Management I At-A-Glance - Lamar CISD**

	Professional Standards/Employability Skills/Technical Skills			
Ongoing Skills Imbedded All Year	BIM I 1(A) The student will communicate effectively with others using oral and written skills.  BIM I 1(B) The student will demonstrate collaboration skills through teamwork.  BIM I 1(C) The student will demonstrate professionalism by conducting oneself in a manner appropriate for the profession and workplace.  BIM I 1(D) The student will demonstrate a positive, productive work ethic by performing assigned tasks as directed.  BIM I 1(E) The student will comply with all applicable rules, laws, and regulations.			
	BIM I 1(F) The student will demonstrate time-management skills by prioritizing tasks, following schedules, and tending to goal-relevant activities in a way that uses time wisely and optimizes efficiency and results.			
	Professional Standards/Employability	1 Day (ongoing)	1A, 1B, 1C, 1D, 1E, 1F	
	BIM I 1(A) The student will communicate effectively with others using oral and written skills.  BIM I 1(B) The student will demonstrate collaboration skills through teamwork.  BIM I 1(C) The student will demonstrate professionalism by conducting oneself in a manner appropriate for the profession and workplace.  BIM I 1(D) The student will demonstrate a positive, productive work ethic by performing assigned tasks as directed.  BIM I 1(E) The student will comply with all applicable rules, laws, and regulations.  BIM I 1(F) The student will demonstrate time-management skills by prioritizing tasks, following schedules, and tending to goal-relevant activities in a way that uses time wisely and optimizes efficiency and results.			
	Typing	14 Days	6B	
Grading	BIM I 6(B) The student will improve touch-system skills using the keyboard and keypad to input data.			
Period 1 29 Days	Hardware/Software	9 Days	4A, 4B, 4C, 4D, 4E, 6C	
	BIM I 4(A) The student will determine equipment and supplies needed. BIM I 4(B) The student will establish equipment and supplies maintenance systems. BIM I 4(C) The student will schedule equipment maintenance. BIM I 4(D) The student will use equipment and supplies maintenance procedures. BIM I 4(E) The student will use critical-thinking skills to troubleshoot equipment and software issues. BIM I 6(C) The student will use hardware and software needed to produce documents to address different computer applications.			
	Operating System Management	5 Days	5A, 5B, 5C, 3A, 3B	
	BIM I 5(A) The student will move files in the computer operating system.  BIM I 5(B) The student will create directories.  BIM I 5(C) The student will save files in various formats such as plain text, PDF, rich text format, and older versions of word-processing software.  BIM I 3(A) The student will identify the management information requirements and business needs of an organization.  BIM I 3(B) The student will explain issues involved in designing and developing systems for different environments.			
Grading Period 2 27 Days	Flyers	7 Days	6A, 6D, 6F, 6G, 6I	
	BIM I 6(A) The student will identify customary styles of business documents.  BIM I 6(D) The student will demonstrate writing techniques generating ideas and gathering information relevant to the topic and purpose while maintaining accurate records of outside sources.  BIMI 6(F) The student will edit a variety of written documents.  BIM I 6(G) The student will insert and edit objects such as tables, graphics, hyperlinks, headers, and footers into a document.  BIM I 6(I) The student will use online word-processing technologies to create, edit, and share documents.			
	Research Paper	7 Days	6A, 6D, 6E, 6F, 6G, 6I	
	BIM I 6(A) The student will identify customary styles of business documents.  BIM I 6(D) The student will demonstrate writing techniques generating ideas and gathering information relevant to the topic and purpose while maintaining accurate records of outside sources.  BIM I 6(E) The student will produce business documents, including business letters, resumes, research papers, and newsletters.  BIM I 6(F) The student will edit a variety of written documents.  BIM I 6(G) The student will insert and edit objects such as tables, graphics, hyperlinks, headers, and footers into a document.  BIM I 6(I) The student will use online word-processing technologies to create, edit, and share documents.			

**Tables** 7 Days 6A, 6D, 6E, 6F, 6G, 6I BIM I 6(A) The student will identify customary styles of business documents. BIM I 6(D) The student will demonstrate writing techniques generating ideas and gathering information relevant to the topic and purpose while maintaining accurate records of outside sources. BIM I 6(E) The student will produce business documents, including business letters, resumes, research papers, and newsletters. BIMI 6(F) The student will edit a variety of written documents. BIM I 6(G) The student will insert and edit objects such as tables, graphics, hyperlinks, headers, and footers into a document. BIM I 6(I) The student will use online word-processing technologies to create, edit, and share documents. 6A, 6D, 6E, 6F, 6G, 6I 6 Davs Resumes BIM I 6(A) The student will identify customary styles of business documents. BIM I 6(D) The student will demonstrate writing techniques generating ideas and gathering information relevant to the topic and purpose while maintaining accurate records of outside sources. BIM I 6(E) The student will produce business documents, including business letters, resumes, research papers, and newsletters. BIMI 6(F) The student will edit a variety of written documents. BIM I 6(G) The student will insert and edit objects such as tables, graphics, hyperlinks, headers, and footers into a document. BIM I 6(I) The student will use online word-processing technologies to create, edit, and share documents. 9 Days 6A, 6D, 6H, 6I Cover Letter & Mail Merge BIM I 6(A) The student will identify customary styles of business documents. BIM I 6(D) The student will demonstrate writing techniques generating ideas and gathering information relevant to the topic and purpose while maintaining accurate records of outside sources. BIM I 6(H) The student will prepare and distribute personalized correspondence using mail merge. BIM I 6(I) The student will use online word-processing technologies to create, edit, and share documents. 9 Days 6A, 6D, 6E, 6F, 6G Newsletters BIM I 6(A) The student will identify customary styles of business documents. Grading BIM I 6(D) The student will demonstrate writing techniques generating ideas and gathering information relevant to the topic and purpose while maintaining accurate records of outside sources. Period 3 BIM I 6(E) The student will produce business documents, including business letters, resumes, research papers, and newsletters. BIM I 6(F) The student will edit a variety of written documents. 28 Days BIM I 6(G) The student will insert and edit objects such as tables, graphics, hyperlinks, headers, and footers into a document. Information System Planning 6 Days 2A, 2B, 2C BIM I 2(A) The student will explain the strategic role of information systems and information communication technology within an organization. BIM I 2(B) The student will determine risks and rewards of developing a strategic role for information systems and information communication technology. BIM I 2(C) The student will integrate information systems planning with business planning. Semester Review and Testing 4 Days 11A, 11C, 11D **Excel Introduction** 10 Days BIM I 11(A) The student will perform mathematical processes, including percentages and decimals, order of operations principle. estimation, and prediction of patterns of data. BIM I 11(C) The student will create charts, graphs, and infographics using spreadsheet data. BIM I 11(D) The student will use online spreadsheet technologies to create, edit, and share documents. Grading 11B **Excel Charts & Currency** 6 Days Period 4 BIM I 11(B) The student will formulate and produce solutions to a variety of business problems such as budgets, payroll, 31 Davs inventory, invoices, balance sheets, profit-loss statements, and conversion of foreign currencies. Excel Intermediate Formulas 6 Days 11B BIM I 11(B) The student will formulate and produce solutions to a variety of business problems such as budgets, payroll, inventory, invoices, balance sheets, profit-loss statements, and conversion of foreign currencies.

	Excel Profit/Loss, Tax	4 Days	11B	
	BIM I 11(B) The student will formulate and produce solutions to a variety of business problems such as budgets, payroll, inventory, invoices, balance sheets, profit-loss statements, and conversion of foreign currencies.			
	Excel Invoices, Filters and Vlookup	5 Days	11B	
	lems such as budgets, payroll, encies.			
Grading Period 5 30 Days	Microsoft Office Specialist Word Certification Testing Preparation in G- Metrix	13 Days		
	Microsoft Office Specialist Certification Practice Test in Word	13 Days		
	Microsoft Office Specialist Word Certification Testing	4 Days		
Grading Period 6 27 Days	PPT Introduction	6 Days	12A, 12B, 12C, 14A	
	BIM I 12(A) The student will identify the guidelines for using graphics, fonts, and special effects in presentations.  BIM I 12(B) The student will analyze the effectiveness of multimedia presentations.  BIM I 12(C) The student will determine the appropriate technology to create and deliver an effective presentation.  BIM I 14(A) The student will integrate multiple learned software applications to efficiently accomplish workplace tasks.			
	PPT Advanced	6 Days	12A, 12B, 12C, 12D	
	BIM I 12(A) The student will identify the guidelines for using graphics, fonts, and special effects in presentations.  BIM I 12(B) The student will analyze the effectiveness of multimedia presentations.  BIM I 12(C) The student will determine the appropriate technology to create and deliver an effective presentation.  BIM I 12(D) The student will save documents in various formats such as template, video, and PDF to share or transport electronically.			
	PPT Presentations	4 Days	12E, 12F	
	BIM I 12(E) The student will deliver an effective presentation. BIM I 12(F) The student will use online presentation management technologies to create, edit, transport, and share documents.			
	Desktop Publishing	4 Days	13A, 13B, 13C	
	BIM I 13(A) The student will identify technologies available for desktop publishing. BIM I 13(B) The student will identify customary standards and styles of desktop publishing. BIM I 13(C) The student will create desktop publications importing text and graphics.			
	Access	5 Days	7A, 7B, 7C, 7D, 7E, 7F, 7G, 7H, 8A, 8B, 8C, 8D, 9A, 9B, 9C, 10A, 10B, 10C, 10D	
	BIM I 7(A) The student will explain the principles of data analysis.  BIM I 7(B) The student will explain the nature of tools that can be used to access information in the database system.  BIM I 7(C) The student will choose appropriate software.  BIM I 7(D) The student will define fields and type of data.  BIM I 7(E) The student will create database structure.  BIM I 7(F) The student will define relationships of tables.  BIM I 7(G) The student will analyze company data requirements.  BIM I 7(H) The student will design a database to meet business requirements.  BIM I 8(A) The student will access information in the database system.  BIM I 8(B) The student will build data in a data warehouse.  BIM I 8(C) The student will enter and edit data into database tables and database forms for easy data entry.  BIM I 8(D) The student will import and export databases.			

BIM I 9(A) The student will retrieve data from tables and queries. BIM I 9(B) The student will formulate queries. BIM I 9(C) The student will create and print reports. BIM I 10(A) The student will discuss the nature of data mining. BIM I 10(B) The student will describe data mining tools. BIM I 10(C) The student will demonstrate basic data mining techniqu BIM I 10(D) The student will interpret data mining findings.	es.
Semester Review & Testing	2 Days