



Fundamentals of Computing Syllabus - Semester B (Spring Semester) Online Class

<p><u>Instructor</u> Mr. Jesse Hutchinson</p> <p><u>Email</u> jhutchinson@grayca.com</p> <p><u>Office Location</u> Room 208</p> <p><u>Office Hours</u> Monday-Thursday 2:00 - 3:30 PM</p> <p>Friday 7:40 AM - 10:00 AM</p>	<p><u>Course Description:</u> Computing for College and Careers, Semester B is the <u>second part</u> of a <u>two-semester</u> course that is intended as a practical guide to help you understand basic computer skills required during your college education as well as in your career. This second course covers Networking Technology, Productivity Applications, and Web Design and Development. This course is also designed to introduce students to information that may inform their decisions when choosing courses of college study or immersion in the workplace.</p> <p><u>Course Materials</u></p> <ul style="list-style-type: none">• Chromebook <p><u>Login Information</u> Account: GCA9 Username: Firstname.Lastname Password: Gray 2025!!!!</p> <p><u>Course Website</u> (Computing for College and Careers) (Fundamentals of Computing 2025-2026 Hutchinson)</p> <p>LOGIN HERE</p> <p>Click Log In (top right corner of screen) and then select Edmentum Exact Path. Enter login information in the format posted above.</p> <p><u>Friday Intervention:</u> I will check student progress every Tuesday by 5:00 PM. Any students who are not up to date on their progress or are failing the course will be required to come in on Friday to get caught up with their work. I will send an email to both the student and parent for those who will need to attend on Fridays. You will receive this email by noon on Wednesday.</p>
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Students should login to Edmentum to access the course. Please contact Mr. Hutchinson asap if you have any issues logging in, so that we may assist you. Please note that this is a self driven course. It is important that students follow the pacing guide below and check their Gray Gmail inbox daily. Please contact Mr. Hutchinson at jhutchinson@grayca.com for help.

COURSE SCHEDULE - SPRING 2026

<i>Activity/Objective</i>	<i>Due Date</i>
Unit 1 Networking Technology	
Introduction to Computer Networks: Mastery Test	1/8
Network Architecture and Topology: Mastery Test	1/15
Network Communication: Mastery Test	1/22
Virtualization and Cloud Computing: Mastery Test	1/29
Posttest: Networking Technology	2/5
Unit 2 Advanced Productivity Applications	
Desktop Publishing and E-Publishing: Mastery Test	2/12
Numeric Summing and Logical Operations in Spreadsheets: Mastery Test	2/19
Organizing and Looking up Data in Spreadsheets: Mastery Test	2/26
Advanced Database Applications: Mastery Test	3/5
Posttest: Advanced Productivity Applications	3/12
Q3 Ends	3/13
Unit 3 Web Design and Development	
Website Development: Mastery Test	3/19
Principles of Webpage Design: Mastery Test	3/26
Web Development Tools and Languages: Mastery Test	4/2
Storyboarding: Mastery Test	4/16
Creating a Web Page using HTML: Mastery Test	4/23
Posttest: Web Design and Development	4/30
End of Semester Test: Comp for College and Careers: Sem B	5/14