**Syllabus – CIS 211: Computer Information Systems**

Spring Semester 2023 Tuesday **|** Thursday @ 6:00 PM

Meets: **Gillet Hall 327**

**Instructor:** Alfredo Mirambeaux

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**COURSE GOALS:**

The primary goals of this course are to introduce the students to the processes, technology, and applications of computer-based information systems. Students will be able learn IT systems’ terminologies, concepts, and their impacts on organizations. Students will be able to identify the parts of an information system and how they relate to an organization’s workflow and productivity.

**TEXTBOOK:**

**Fundamentals of Information Systems, 8th Ed.**

By: Stair and Reynolds

ISBN-10: 1305082168 OR ISBN-13: 978-1305082168

**Tentative Course Calendar**

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| 01/26 Introduction to Information Systems  01/31 Information Systems in Organizations  02/02 Hardware I  02/07 Hardware II  02/09 Software I  02/14 Software II  02/16 Databases I  **02/21 FOLLOW MONDAY SCHEDULE**  02/23 Databases II  02/28 Telcom & Networks  03/02 The Internet  03/07 The World Wide Web  03/09 Review  **03/14 EXAM 1**  03/16 Electronic & Mobile Commerce  03/21 Transaction Processing Systems | 03/23 Enterprise Resource Planners  03/28 Management Information Systems  03/30 Decision Support Systems  03/30 Knowledge Management Systems  04/04 Artificial Intelligence  **04/06 NO CLASS SCHEDULED**  **04/11 NO CLASS SCHEDULED**  **04/13 NO CLASS SCHEDULED** 04/20 Expert Systems  04/25 Review  **04/27 EXAM II**  05/02 System Development I  05/04 System Development II  05/09 FINAL REVIEW  05/11 Q&A DAY  **05/18 FINAL EXAM** |

**Blackboard**

We will be using a Blackboard. It can be accessed through the Lehman website at www.lehman.cuny.edu. If you have any issues and/or questions about your Lehman email address or your password, or if you have any problems accessing Blackboard, please call the computer helpdesk at 718-960-1111.

**Grading policy**

There will be two (2) regular exams and a **cumulative** final exam. The two regular exams will count for 40% of your grade and the final exam will be 40% as well. There will be homework assignments. These assignments and attendance will constitute 20% of your final grade. Extra credit assignments could be provided.