

## CMPS 1023 TENTATIVE Schedule

| Wk | Material Covered                                                                 | Assignments                                           |
|----|----------------------------------------------------------------------------------|-------------------------------------------------------|
| 1  | Read Course Documents (folder in D2L)<br>Binary Numbers; Base Conversions        | Conversion Quizzes (2) Bin/Dec/Hex                    |
| 2  | History of Computing: Giant Brains<br>History of Computing: Inventing the Future | History of Computing Quiz                             |
| 3  | Python Basics                                                                    | Python Program 1<br>Python Quiz 1                     |
| 4  | Python Conditionals                                                              | Python Program 2<br>Python Quiz 2                     |
| 5  | <b>Exam 1: Number Conversions, History, Python Basics &amp; Conditionals</b>     | <b>Exam 1</b>                                         |
| 6  | Python Range<br>Python Loops                                                     | Python Program 3<br>Python Quiz 3                     |
| 7  | Python Loops, extended<br>Python Functions                                       | Python Quiz 4                                         |
| 8  | <b>Exam 2: Python Loops &amp; Functions</b>                                      | <b>Exam 2</b>                                         |
| 9  | Social Media<br>Cultures & Technology                                            | Social Media Assignment<br>Cultures & Technology Quiz |
| 10 | Student Presentation Topic                                                       | Topic Selection; discussion board post                |
| 11 | Big Data<br>Excel                                                                | Big Data Quiz<br>Excel Assignment                     |
| 12 | <b>Exam 3: Culture &amp; Technology, Big Data, &amp; Excel</b>                   | <b>Exam 3</b>                                         |
| 13 | Student Presentation Slides                                                      | PPT Slides Upload                                     |
| 14 | Student Presentation Videos                                                      | Presentation Video Upload                             |
| 15 | Student Presentations Reviews                                                    | Discussion Board Posts                                |
| 16 | <b>Finals Week</b>                                                               | <b>No Final</b>                                       |