

| SIC AI Course 2026 | 2-Aug                                                          | 9-Aug                                                                                                                                             | 16-Aug                                                                                                                                                                                                                        | 23-Aug                                                                                                             | 30-Aug                                                                                                               | 6-Sep                                                                                                                                  | 13-Sep                                                                                                                                                | 20-Sep                                                                                                            | 27-Sep                                                                                                            | 4-Oct                                                                                                                                                    |
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|                    | Week 0                                                         | Week 1                                                                                                                                            | Week 2                                                                                                                                                                                                                        | Week 3                                                                                                             | Week 4                                                                                                               | Week 5                                                                                                                                 | Week 6                                                                                                                                                | Week 7                                                                                                            | Week 8                                                                                                            | Week 9                                                                                                                                                   |
| SUNDAY             |                                                                |                                                                                                                                                   | 10-Aug.<br><br>Quiz DEADLINE                                                                                                                                                                                                  | 13-Aug.<br><br>Quiz DEADLINE                                                                                       | 20-Aug.<br><br>Quiz DEADLINE                                                                                         | 27-Aug.<br><br>Quiz DEADLINE                                                                                                           | 3-Sep.<br><br>Quiz DEADLINE                                                                                                                           | 10-Sep.<br><br>Quiz DEADLINE<br>Final Test Shared                                                                 | 17-Sep.<br><br>Final Test DEADLINE                                                                                |                                                                                                                                                          |
| MONDAY             |                                                                | 10-Aug.<br><br>Pre-Test shared                                                                                                                    |                                                                                                                                                                                                                               |                                                                                                                    |                                                                                                                      |                                                                                                                                        | 14-Sep.<br>Week 6: Practical Use and Fine-Tuning of Large Language Models<br>1st Live Session<br>7:30pm Libya time (90 mins)<br>This week quiz shared | 21-Sep.<br>1st Capstone Mentoring Live Session (Groups Batch 3&4)<br>7pm – 9:30pm Libya time<br>(Team Slots TBC)  |                                                                                                                   | 5-Oct.<br><br>FINAL Submission of Capstone Report, Presentation and any Coding Reference                                                                 |
| TUESDAY            |                                                                | 11-Aug.<br>Week 1: Math for Data Science & Probability and Statistics<br>1st Live Session<br>7:30pm Libya time (90 mins)<br>This week quiz shared | 18-Aug.<br>Week 2: Introduction to Artificial Intelligence & Exploratory Data Analysis: NumPy Arrays for Optimized Numerical Computation & Pandas<br>1st Live Session<br>7:30pm Libya time (60 mins)<br>This week quiz shared | 25-Aug.<br>Week 3: Machine Learning 1: Supervised Learning<br>7:30pm Libya time (90 mins)<br>This week quiz shared |                                                                                                                      |                                                                                                                                        |                                                                                                                                                       | 22-Sep.<br>Final Version of Capstone Action Plan Deadline                                                         |                                                                                                                   | 6-Oct.<br>CAPSTONE FINAL PITCH Live Session<br>6pm - 7:30pm Libya time (Part 1)<br>CAPSTONE FINAL PITCH Live Session<br>8pm - 9:30pm Libya time (Part 2) |
| WEDNESDAY          |                                                                |                                                                                                                                                   |                                                                                                                                                                                                                               |                                                                                                                    | 2-Sept.<br>Week 4: Machine Learning 2: Unsupervised Learning<br>7:30pm Libya time (60 mins)<br>This week quiz shared | 9-Sept.<br>Week 5: Various Deep Learning Topics<br>1st Live Session<br>7:30pm Libya time (60 mins)<br>This week quiz shared            | 16-Sept.<br>Week 6: Capstone Introduction: Starting an AI Project & AI Capstone Project Tutorial<br>2nd Live Session<br>7:30pm Libya Time (90 mins)   | 23-Sept.<br>2nd Capstone Mentoring Live Session (Groups Batch 1&2)<br>7pm – 9:30pm Libya time<br>(Team Slots TBC) | 30-Sept.<br>3rd Capstone Mentoring Live Session (Groups Batch 1&2)<br>7pm – 9:30pm Libya time<br>(Team Slots TBC) |                                                                                                                                                          |
| THURSDAY           |                                                                | 13-Aug.<br>Week 1<br>2nd Live Session<br>7:30pm Libya time (60 mins)                                                                              | 20-Aug.<br>Week 2<br>2nd Live Session<br>7:30pm Libya time (60 mins)                                                                                                                                                          |                                                                                                                    | 3-Sept.<br>Week 4: Neural Network and Deep Learning<br>2nd Live Session<br>7:30pm Libya time (60 mins)               | 10-Sept.<br>Week 5: Natural Language Processing and Language Models for Text Mining<br>2nd Live Session<br>7:30pm Libya time (90 mins) | 17-Sept.<br>Live Session: Gen AI Capstone Apps and Video Coding<br>7:30pm Libya Time (90 mins)                                                        | 24-Sept.<br>2nd Capstone Mentoring Live Session (Groups Batch 3&4)<br>7pm – 9:30pm Libya time<br>(Team Slots TBC) | 1-Oct.<br>3rd Capstone Mentoring Live Session (Groups Batch 3&4)<br>7pm – 9:30pm Libya time<br>(Team Slots TBC)   |                                                                                                                                                          |
| FRIDAY             |                                                                | 14-Aug.<br><br>Pre-Test Deadline                                                                                                                  |                                                                                                                                                                                                                               |                                                                                                                    |                                                                                                                      |                                                                                                                                        | 18-Sept.<br><br>First Draft of Capstone Action Plan Deadline                                                                                          |                                                                                                                   |                                                                                                                   |                                                                                                                                                          |
| SATURDAY           | 8-Aug.<br><br>This week exercises available for student review | 15-Aug.<br><br>This week exercises available for student review                                                                                   | 22-Aug.<br><br>This week exercises available for student review                                                                                                                                                               | 29-Aug.<br><br>This week exercises available for student review                                                    | 5-Sept.<br><br>This week exercises available for student review                                                      | 12-Sept.<br><br>This week exercises available for student review                                                                       | 19-Sept.<br>1st Capstone Mentoring Live Session (Groups Batch 1&2)<br>7pm – 9:30pm Libya time<br>(Team Slots TBC)                                     |                                                                                                                   |                                                                                                                   |                                                                                                                                                          |