

Lesson Plan Template

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| Semester/Year: | Fall 2019 | Department: | Computer Science and Engineering |
| Course Code: | CSE 101 | Course Title: | Differential and Integral Calculus |

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| S/L | Topic | Learning Outcomes | No. of Session | Activities | Assessment | Learning Resources |
| 1 | Introduction to Computing System | ILO 1-2 | 4 | Lecture, Discussion, Problem Solving | **AS 1, AS7** | Books, Websites, Lecture notes |
| 2 | Number Systems | ILO 1-2 | 4 | Lecture, Discussion, Problem Solving | **AS 1, AS7** | Books, Websites, Lecture notes |
| 3 | Hardware and Software | ILO 1-2 | 2 | Lecture, Discussion, Problem Solving | **AS 1, AS7** | Books, Websites, Lecture notes |
| 4 | Technological Advancements | ILO 1-3 | 2 | Lecture, Discussion, Problem Solving, Presentation | **AS 1, AS2, AS7** | Books, Websites, Lecture notes |
| 5 | Algorithms, pseudocode and flowcharts | ILO 1-5 | 4 | Lecture, Discussion, Problem Solving, Presentation | **AS 1, AS2, AS7** | Books, Websites, Hand Notes |
| 6 | Introduction to Programming | ILO 1-5 | 8 | Lecture, Discussion, Problem Solving, Presentation | **AS 1, AS2, AS7** | Books, Websites, Hand Notes |

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| Prepared By: | Satyaki Das | Signature: |  | Date: |  |
| Verified By: | Mohammad Shahriar Rahman | Signature: |  | Date: |  |