# **Programming Language I Course Instructions by MSI**

# 1 Faculty Information

| Faculty Name:    | Md. Saiful Islam         |  |
|------------------|--------------------------|--|
| Faculty Initial: | MSI                      |  |
| Email Address:   | msistudentdata@gmail.com |  |

## 2 Course General Information

| Course<br>Code | Course Title  | Credit Hours<br>(Theory+Lab) | Contact Hours<br>(Theory + Lab) | Category        | Туре   | Prerequisites |
|----------------|---|------------------------------|---------------------------------|-----------------|--|---------------|
| CSE110         | Programming Language I,<br>Programming Language I<br>Laboratory | 3+0                          | 3+3                             | Program<br>Core | Required, Engineering,<br>Lecture + Laboratory | N/A           |

## **3 Course Materials**

#### 3.1 Text and Reference Books

| Sl. | Title                              | Author(s)   | Publication<br>Year | Edition | Publisher                      | ISBN                       |
|-----|------------------------------------|---|---------------------|---------|--------------------------------|----------------------------|
| 1   | The Java Language<br>Specification | James Gosling, Bill Joy, Guy L. Steele<br>Jr, Gilad Bracha, Alex Buckley                | 2014                | 5th ed. | Addison-Wesley<br>Professional | ISBN-13:<br>978-0133900699 |
| 2   | The Java Tutorial                  | Raymond Gallardo, Scott Hommel,<br>Sowmya Kannan, Joni Gordon,<br>Sharon Biocca Zakhour | 2005                | 4th ed. | Addison-Wesley                 | ISBN-13:<br>978-0134034089 |

# 3.2 Other Materials (if any)

- Lecture notes and presentation slides
- Lab sheets
- Lab usage manual
- IDE: Dr. Java

# 4 Exams/Assessments

| Quiz   | Midterm Exam | Final Exam |
|--|--------------|------------|
| Total N quizzes. N-1 will be counted. The first 2 quizzes will approximately be taken before midterm, and the last 2 quizzes will approximately be taken after midterm. (For example, if <b>4</b> quizzes are taken, then the best <b>3</b> quizzes will be counted) | 1            | 1          |

## 5 Communication Medium

| Platform               | E-mail                   |
|------------------------|--------------------------|
| Slack (First Priority) | msistudentdata@gmail.com |

# **6 Consultation Hours**

| Day                | Time                    |
|--------------------|-------------------------|
| Sunday and Tuesday | 12:40 p.m. to 3:10 p.m. |

## 7 Some Advice

- Apart from my consultation hours, we will also have student tutors available for academic assistance. I highly encourage you to visit both me and the student tutors regularly, as this will help to ensure a robust preparation.
- I would highly recommend that you take lecture notes for each class and skim through them daily. This will help you to maximize your preparation before exams.

Lastly, I believe we can achieve many things if we stay consistent and put in enough hard work. All the best!