# **Southern University Bangladesh**

Faculty of Science & Engineering Department of Computer Science & Engineering Course Offer for Masters Batches Summer'2016

## **Program: MSCSIT 1Year Program**

## **1st Semester for (1 year Program)**

Course Code	Course Title	<b>Credit Hours</b>
MS 6101	Open Source Tools & Techniques	2
MS 6102	Open Source Tools & Techniques: Sessional	1
MS 6103	E- Commerce	3
MS 6107	Computer Security & Cryptography	3
MS 6219	Advanced Operating Systems	2
MS 6220	Advanced Operating Systems: Sessional	1
SEMESTER TOTAL		12

## 2nd Semester for (1 year Program)

Course Code	Course Title	<b>Credit Hours</b>
MS 6101	Open Source Tools & Techniques	2
MS 6102	Open Source Tools & Techniques: Sessional	1
MS 6103	E- Commerce	3
MS 6107	Computer Security & Cryptography	3
MS 6219	Advanced Operating Systems	2
MS 6220	Advanced Operating Systems: Sessional	1
SEMESTER TOTAL		12

## **3rd Semester for (1 year Program)**

Course Code	Course Title	<b>Credit Hours</b>
MS 8000	Project/Thesis	6
MS 6221	Advanced Database Management System	3
MS 6321	Advanced Software Engineering & SPM	3
SEMESTER TOTAL		12

## Southern University Bangladesh Faculty of Science & Engineering Department of Computer Science & Engineering Course Offer for Masters Batches Summer'2016

## **Program: MSCSIT 2 Year Program**

#### **1st Semester for (2 year Program)**

<b>Course Code</b>	Course Title	<b>Credit Hours</b>
MS 5101	Computer Programming	2
MS 5102	Computer Programming : Sessional	1
MS 5103	Computer Architecture & Design	3
MS 5105	Numeric Methods	2
MS 5106	Numeric Methods :Sessional	1
MS 5107	Computer Networking	2
MS 5108	Computer Networking :Sessional	1
SEMESTER TOTAL		12

#### 2nd Semester for (2 year Program)

Course Code	Course Title	Credit Hours
MS 5201	Operating Systems	2
MS 5202	Operating Systems : Sessional	1
MS 5203	Data Structure & Algorithms	2
MS 5204	Data Structure & Algorithms : Sessional	1
MS 5205	Object Oriented Programming (C++/ Java /C Sharp)	2
MS 5206	Object Oriented Programming : Sessional (C++/ Java /C Sharp)	1
MS 5207	Database Management System	2
MS 5208	Database Management System : Sessional	1
SEMESTER TOTAL		12

Course Code	Course Title	Credit Hours
MS 6101	Open Source Tools & Techniques	2
MS 6102	Open Source Tools & Techniques: Sessional	1
MS 6103	E- Commerce	3
MS 6107	Computer Security & Cryptography	3
MS 6219	Advanced Operating Systems	2
MS 6220	Advanced Operating Systems: Sessional	1
SEMESTER TOTAL		12

## **3rd Semester for (2 year Program)**

# **4th Semester for (2 year Program)**

Course Code	Course Title	Credit Hours
MS 6219	Advanced Operating Systems	2
MS 6220	Advanced Operating Systems: Sessional	1
MS 6321	Advanced Software Engineering & SPM	3
MS 6221	Advanced Database Management System	3
MS 6325	Advanced Java	3
SEMESTER TOTAL		12

## **5th Semester for (2 year Program)**

Course Code	Course Title	<b>Credit Hours</b>
MS 8000	Project/Thesis	6
MS 6221	Advanced Database Management System	3
MS 6321	Advanced Software Engineering & SPM	3
SEMESTER TOTAL		12

#### **Course in-charge**

- 1. Mr. Md. Jahangir Alam, Assistant Professor, Dept. of CSE/CSIT (Evening & Masters)
- 2. Mr. Jamir Ahmed, Assistant Professor, Dept. of CSE/CSIT (Regular)

## **Faculty members**

S/L	Name	Abbreviation
1	Prof. Dr. Md. Nurul Mustafa	Dr. MNM
2	Mr. Mohammad Jahangir Alam	JA
3	Mr. Jamir Ahmed	JAM
4	Dr. Aseef Iqbal	AI
5	Ms. Tasnuva Ahmed	ТА
6	Mr. N.M.Istiak Chowdhury	NMIC
7	Ms. Nahida Nigar	NN
8	Ms. Jeenat Sultana	JS
9	Mr. Sayed Abu Md.Irfan	SAMI
10	Ms. Tasnia Tabassum	TT
11	Ms.Sharmi Barua	SB
12	Mr. Priyam Chowdhury	РСН
13	Mr. Md. Sakib Mahmud	MSM

#### Head

Department of CSE/CSIT

#### Southern University Bangladesh

#### <u>Cc</u>

- 1.Vice-Chancellor,SUB
- 2.Dean, Faculty of Science & Engineering, SUB
- 3.Founder & Treasurer, SUB
- 4.Registrar,SUB
- 5.EC Office,SUB
- 6.GED,SUB
- 7.Students Affairs, SUB
- 8.Office Copy,SUB