CS-604 (BIS)

Business Information Systems COURSE DESCRIPTION

| Department, Number | CS-604 | Course Title | Business Information Systems |
|-----------------------|--------|-----------------------|-------------------------------------|
| Semester Hours | | Course Coordinator | Daw Mu Mu Myint |

Current Catalog Description

- to use IT to master their current or future jobs and to help ensure the success of their organization.
- to learn the concepts of information technology but apply those concepts to perform business process more efficiently and effectively.

References:

Introduction to Information Systems Supporting and Transforming Business By R.Kelly Rainer, Jr. Brad Prince, Casey Cegielski

Course Outcomes

- be able to demonstrate an understanding of the foundations of information systems and explain the reasons for the current design and use of information systems
- be able to demonstrate an understanding of and interpret the personal, social and business implications of using information systems.
- be able to understand and apply business management techniques to technological projects

Major Topics Covered in the Course

- 1. Organizational Strategy, and Information Systems
- 2. Ethics and Privacy
- 3. Business Process Improvement and Business Process Management
- 4. Enterprise Resource Planning Systems support for business process
- 5. Information Systems within Organization
- 6. Customer Relationship Management and Supply chain Management
- 7. Business Analytics

Grading Procedures: (First Semester)

Your performance in this class will be evaluated using your scores for attendance, assessments/quiz, tutorials/assignments and examination.

Assessment Plan for the Course

| | Business Application Area |
|----------------------|---------------------------|
| Attendance | 10% |
| Quiz | 10% |
| Tutorial /Assignment | 30% |
| Exam | 50% |