# Strategic Management Specialization Requirements Checklist

## 4 CORE COURSES (12 CREDITS)

- INFM 600 Information Environments
- INFM 603 Information Technology and Organizational Context
- INFM 605 Users and Use Context
- INFM 612 Management of Information Programs and Services

## 1 ADVANCED TECHNOLOGY COURSE (3 CREDITS)

- INFM 700 Information Architecture
- INFM 743 Development of Internet Applications
- INFM 747 Web Enabled Databases
- INFM 750 From Data to Insights
- INST 733 Database Design
- INST 734 Information Retrieval Systems
- INST 735 Computational Linguistics I
- INST 736 Computational Linguistics II
- INST 737 Digging Into Data
- INST 767 Big Data Infrastructure
- Other courses from Computer Science (CMSC) with permission ____________

## 2 PROJECT COURSES (6 CREDITS)

- INFM 736 Information Management Experience
- INFM 737 Capstone Experience

## 3 STRATEGIC MANAGEMENT SPECIALIZATION REQUIRED COURSES (9 CREDITS)

1 Course in Foundations of Information Management
- INFM 620 Introduction to Strategic Information Management

1 course in Information Privacy and Policy
- INST 611 Privacy and Security in a Networked World
- INST 612 Information Policy

1 course in Information Management Technologies
- INFM 700 Information Architecture

2 STRATEGIC MANAGEMENT SPECIALIZATION ELECTIVES (6 CREDITS)
- INFM 711 Financial Management of Information Projects
- INFM 714 Principles of Competitive Intelligence
- INFM 732 Information Audits and Environmental Scans
- INFM 757 Organizational and Business Process Modeling
- INST 610 Information Ethics
- INST 621 Managing Digital Innovations in Organizations
- INST 660 21st Century Leadership
- INST 706 Project Management
- INST 715 Knowledge Management
- LBSC 680 Principles of Records and Information Management
- LBSC 682 Management of Electronic Records and Information