Individualized Program Plan 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

5 INDIVIDUALIZED PROGRAM PLAN SPECIALIZATION ELECTIVES (15 CREDITS)

☐ INFM 620 Introduction to Strategic Information Management
☐ INFM 714 Principles of Competitive Intelligence
☐ INFM 722 Copyright, Privacy and Security Issues in Digital Information
☐ INFM 732 Information Audits and Environmental Scans
☐ INFM 757 Organizational and Business Process Modeling
☐ INST 607 E-Government: Information, Communication, and Policy
☐ INST 610 Information Ethics
☐ INST 612 Information Policy
☐ INST 630 Programming for the Information Professional
☐ INST 631 Fundamentals of HCI
☐ INST 660 21st Century Leadership
☐ INST 701 Special Topics: Research Methods
☐ INST 702 Advanced Usability Testing
☐ INST 706 Project Management
☐ INST 714 Information for Decision-Making
☐ INST 715 Knowledge Management
☐ INST 716 Information, Technology, and Society
☐ Other LBSC, INFM and INST courses