



Bachelor of Science in Information Science at Shady Grove – 2 Year Course Plan

NAME _____ **UID** _____

Course	Credit Value	Final Grade	Repeat Y/N
Fall - 1stSemester			
INST 301- Introduction to Information Systems- Heroes & Villains			
INST 311- Information Organization			
INST 314- Statistics for Information Science			
INST 326- Object-Oriented Programming for Information Science			
Elective (non-major/free) Competitive Intelligence			
Advisor Sign	Student Sign	Date	
Spring - 2ndSemester			
INST 327- Database Design & Modeling INST 335- Teams and			
INST 335- Teams and Organizations			
INST 352- Information User Needs & Assessment			
INST 414- Data Science Techniques			
Elective (non-major/free)			
Advisor Sign	Student Sign	Date	
Fall - 3rdSemester			
INST 346- Technologies, Infrastructure and Architecture			
INST 354- Decision Making for Info Science			
INST 362- User-Centered Design			
INST 377-Dynamic Web Applications			
Elective (non-major/free)			
Advisor Sign	Student Sign	Date	
Spring - 4th Semester			
INST 447- Data Sources& Manipulation			
INST 462- Introduction to Data Visualization			
INST 490- Integrative Capstone			
Elective (non-major/free)			
Professional Writing			
Advisor Sign	Student Sign	Date	
Total Credits			