NEW COURSE ANNOUNCEMENT

INFO 5900 & INFO 4900: Software Engineering for Data Scientists

Fall 2023 (Open to all Majors)
Prerequisites: INFO 5501, INFO 3020
Days & Times: Tuesday 5:30PM - 8:20PM
Room No: NTDP K120, Class Number: 13735, 14008

Will be Renamed: DTSC 5565, DTSC 4565: Software Engineering for Data Scientists

This course introduces the student to major topics in software engineering for data scientists such as: requirements specification, analysis and design, testing, project management, and implementation. Additional topics such as software life cycle models, the Unified Modeling Language (UML), agile software development techniques, configuration management, change control and version control tools, object oriented design, and project documentation will be discussed.
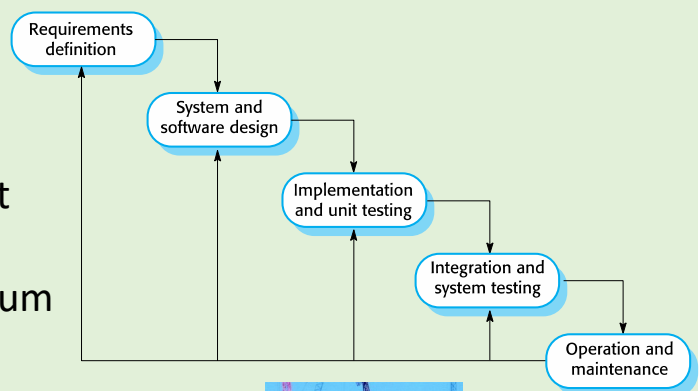
Learn

- Junit Testing.
- Understand concepts of software "best practices"
- Agile software development, UML, Scrum

Instructor

Name: Dr. Sharad Sharma, Professor in Department of Information Science
Room Number: E292C
Instruction Mode: Face to Face