

SYLLABUS
IT 5443: Web Technologies and Application Development
FALL 2023

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Course Learning Objectives:

1. Explain different components of World Wide Web as a platform.
2. Design and develop websites using fundamental web languages, technologies, and tools.
3. Distinguish between server-side and client-side web technologies.
4. Analyze user experience, usability and accessibility issues related to web sites.
5. Evaluate various web application development issues and trends.
6. Conduct independent research on a subject related to the course material.