

University of Computer Studies(Taunggyi)
ITSM-201 (Web Programming (JavaScript))

Subject Code	Subject	Description	Lecture Hour	Accessment
ITSM-201	JavaScript	<ul style="list-style-type: none"> • What is JavaScript? • JavaScript in HTML • Language Basics • Variables, Scope, and Memory • Reference Types • Object-Oriented Programming • Function Expressions • The Browser Object Model • The Document Object Model • DOM Extensions • Events • Event Flow • Event Handlers • Event Object • Event Types • Memory and Performance • Simulating Events • Scripting Forms • Graphics with Canvas • Mini Project Assignment 	36 hours (3 credit Unit)	Practical Lab Exam(40%) Assignment(40%) Project(20%)

Text Book:

Professional JavaScript for Web Developers (Third Edition) by Nicholas C. Zakas