

Certificate
Advanced Web Programming (CT.ITAWP 71061)

Total Credit Hours: 21
Effective: Fall 2020

Graduation Plan

First Semester			
	Credit Hours	Prerequisites	Recommended Term(s)
*IST 226 Internet Programming	3		1 st 8-weeks
*CPT 236 Introduction to JAVA Programming	3	CPT 168 and IST 188 Minimum grades of C	1 st 8-weeks
*IST 272 Relational Database	3	CPT 242 Minimum grade of C	2 nd 8-weeks
*CPT 237 Advanced JAVA Programming	3	CPT 236 Minimum grade of C	2 nd 8-weeks
TOTAL	12		

Second Semester

	Credit Hours	Prerequisites	Recommended Term(s)
*CPT 238 Internet Scripting	3	CPT 236, IST 226 Minimum grade of C	1 st 8-weeks
*CPT 240 Internet Programming with Databases	3	IST 272 Minimum grade of C	1 st 8-weeks
*CPT 246 Introduction to XML	3	IST 188, IST 226, CPT 168 Minimum grades of C	2 nd 8-weeks
TOTAL	9		

* Courses in this program that require a minimum grade of "C."