

DATA SYSTEMS AND DEVELOPMENT (CONT'D)

WEB DEVELOPMENT CERTIFICATE

Program Code: T.WAP.CER

Certificate

Graduation requirement — 15–16 semester hours

Focuses on web development skills; completion of certificate can be applied to the A.A.S. in Data Systems and Development.

Suggested Sequence

<i>FALL</i>	<i>SPRING</i>	<i>FALL</i>
<i>1st Semester</i>	<i>2nd Semester</i>	<i>3rd Semester</i>
CSC 123 <i>or</i>	CIS 152	CSC 155
CSC 140	CSC 118	CSC 175

Required Program Courses (15–16 hours) Cr. Hrs.

CSC 123	Computer Science I (C/C++).....	4
<i>or</i> CSC 140	Computer Science I (Java)	3
CIS 152	Web Design and Development I	3
CSC 118	Introduction to Linux	3
CSC 155	Systems Development	3
CSC 175	JavaScript Development	3
<i>Total Semester Credit Hours</i>		<u>15–16</u>