



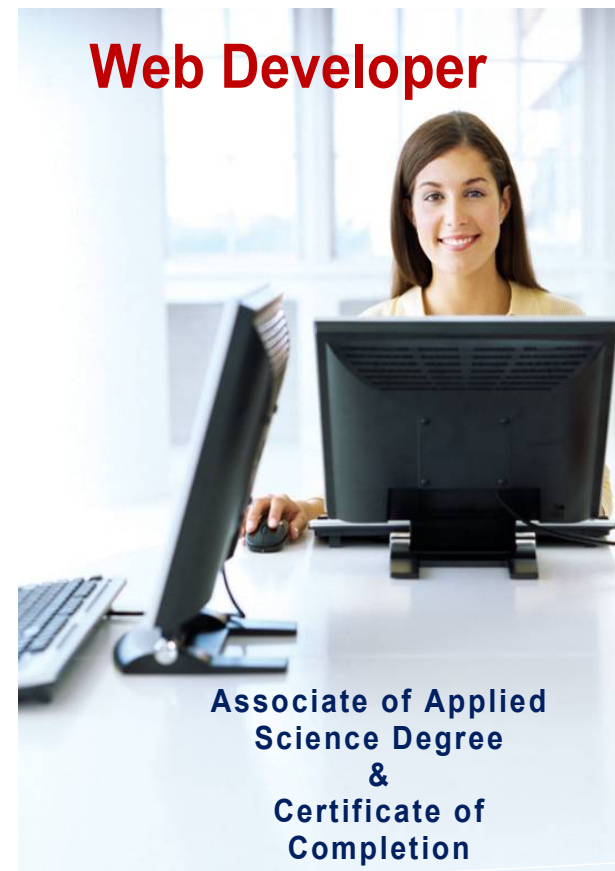
**Start your program anytime,
Fall, Spring or Summer!**



**A L A M O
C O L L E G E**

For more information contact:

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Program Director for Web Developer
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St. Philip's College
1801 Martin Luther King Drive
San Antonio, TX 78203
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Web Developer

**Associate of Applied
Science Degree
&
Certificate of
Completion**

Web Developer students are encouraged to seek individualized degree advising with the following academic advisor:

Sylvia Vargas-Esquivel
Academic Advisor in Residence
Business Information Solutions
1801 Martin Luther King Drive
San Antonio, TX 78203

svargas-esquivel@alamo.edu
Bowden Bldg. Room #228
Phone: 210.486.2367

**Web Developer Degrees
and Certifications**

The Alamo Colleges are an EOE. For special accommodations or an alternate format, contact Educational Support Services at (210) 486-2020.



ALAMO
COLLEGES

Web Developers are in DEMAND

Web professionals are needed by business and industry, both large and small, to develop and maintain corporate Web sites including intranets, extranets, and Internet web sites. The Web Developer program will prepare you to enter this exciting field by teaching you how to design, develop, and maintain Web sites using the latest techniques, technologies, and software tools.

In the Web Developer program, you will learn skills in computer programming with Visual Basic.NET, PHP, C#, and JavaScript. You will also develop web sites using XHTML, Adobe Dreamweaver, and ASP.NET. Other skills, technologies, and development tools covered include XML, Flash, Fireworks, Photoshop, database programming, object-oriented programming, and SQL.

We also administer the Adobe Certified Expert (ACE) and Adobe Certified Associate (ACA) exams after successful completion of IMED1316060 Web Design I.



Associate of Applied Science Degree Web Developer

Semester I

*COSC1301 Microcomputer Applications
or BCIS1305 Business Computer Applications
IMED1316 Web Design I
ITSE1302 Computer Programming
ITSW1307 Introduction to Database
MATH See I Below

Semester 2

ENGL1301 Composition I
IMED 2315 Web Design II
ITSE1311 Beginning Web Programming
Major Program Elective See 4 Below
ITSE1356 Introduction to XML

Summer Session

PSYC OR SOCI See 2 Below

Semester 3

ITSE1330 Introduction to C#
POFT 1220 Job Search Skills
ITSE 1306 Computer Programming using Hypertext
Preprocessing (PHP)
ITSE 1332 Introduction to Visual BASIC
Programming.NET
SPCH See 3 Below

Semester 4

ITSE 2309 Database Programming
IMED 2389 Internship: Digital
Communication/Media/Multimedia
ITSE 2302 Intermediate Web Programming
Major Program Elective See 4 Below
ITSE2353 Advanced C#

*Pre-requisites: Students with fewer than 25 wpm
must take POFT1329.

1. MATH1314, 1333
2. PSYC2301, 2315, or SOCI1301
3. SPCH 1311/1321
4. Program Electives: IMED1301, 1315,
2309, ARTC 1302 or other course approved by
program advisor.

Web Developer Certificate of Completion

Completion of the following courses:

*COSC1301 Microcomputer Applications
or BCIS1305 Business Computer Applications
ITSE1302 Computer Programming
Major Program Elective See 1 (attch'd)
IMED1316 Web Design I
IMED 2315 Web Design II
ITSE1311 Beginning Web Programming
ITSE1306 Computer Programming using Hypertext
Preprocessing (PHP)
ITSE1356 Introduction to XML
ITSW1307 Introduction to Database
ITSE2309 Database Programming
ITSE2302 Intermediate Web Programming
ITSE1332 Introduction to Visual BASIC Programming.NET
ITSE1330 Introduction to C#
POFT1220 Job Search Skills
IMED2266 Practicum

Data Driven Developer Certificate of Completion

Completion of the following courses:

ITSW1307 Introduction to Database
ITSE2309 Database Programming
ITSE2302 Intermediate Web Programming
ITSE1332 Introduction to Visual BASIC Programming.NET
ITSE1330 Introduction to C#

Web Designer Certificate of Completion

IMED1316 Web Design I
IMED2315 Web Design II
ITSE1311 Beginning Web Programming
ITSE1306 Computer Programming using Hypertext
Preprocessing (PHP)
ITSE1356 Introduction to XML