WEB DEVELOPMENT, ASSOCIATE IN SCIENCE

College(s): DA, HW, KK, MX*, OH*, TR*, WR

Program Code: 0211

Sample Transfer Pathway

This is an **example course sequence** for students interested in pursuing Web Development. This does not represent a contract, nor does it guarantee course availability. If this pathway is followed as outlined, you will earn an Associate in Science (AS) degree. One course will satisfy the Human Diversity (HD) requirement. Following this pathway will help you get your associate degree, which will increase your chances of transfer to bachelor's-level programs of study. Choose Illinois Articulation Initiative (IAI) courses to fulfill general education requirements whenever possible. Visit www.itransfer.org (http://www.itransfer.org) and speak with your college advisor to learn more about IAI.

Semester-by-Semester Example Program Plan for Full-Time Students

All plans can be modified to fit the needs of part-time students by adding more semesters.

Semester 1

		Hours
ENGLISH 101	Composition [1]	3
CIS 101	Computer Science 101 [2]	3
CIS 181	Web Development I/Basic Web Technologies [2]	3
Life Sciences course [1]		3
MATH 146	Discrete Mathematics [1]	4
	Hours	**16**

Semester 2

ENGLISH 102	Composition [1]	3
Humanities course [1,3]		3
CIS 144	Java Object Oriented Programming I [2]	3
Physical Sciences course [1]		3
CIS 182	Web Development II/Client Side Scripting [2]	3
	Hours	**15**

Semester 3

SPEECH 101	Fundamentals of Speech Communication [1]	3
Social and Behavioral Sciences course [1,3]		3
Fine Arts course [1,3]		3
CIS 281	Web Development III/Server Side Programming [2]	3
CIS 244	Java Object Oriented Programming II [2]	3
	Hours	**15**

Semester 4

Physical Sciences or Life Sciences course [1]		4
Social and Behavioral Sciences course [1,3]		3
MATH 125	Introductory Statistics [1]	4
CIS 282	Web Development IV/Web Database Integration [2]	3
	Hours	**14**
	Total Hours	**60**

[1] General Education Requirement
[2] Pathway Elective
[3] One course must satisfy the Human Diversity (HD) requirement

Choose your courses with your College Advisor.