

PROGRAM ARTICULATION DEGREE PLAN								
<b>Harper College</b>		<b>2023-2024</b>		<b>Southern Illinois University Carbondale</b>				
AAS Web Design & Development Option 1: Web Design & Interactive Media - 60 Hours		BS Information Technology (ITEC) - 120 Hours		UCC Capstone Option - 30 Hrs				
		<b>Hrs</b>			<b>Hrs</b>			
			UNIV 101	Saluki Success	NA			
SPE 101	Fundamentals of Speech Comm	3	CMST 101	Intro to Oral Communication	T			
ENG 101	Composition	3	ENGL 101	English Composition I	T			
			ENGL 102	English Composition II	NA			
MTH 103	College Algebra	3	MATH 108	College Algebra	T			
ECO 200	Intro to Economics	3	ECON 113	Economics of Contemporary Social Issues	T			
SOC 101	Intro to Sociology	3	SOC 108	Intro to Sociology	T			
			PHIL 104 -or- 105	Ethics -or- Elementary Logic	3			
			HUMANITIES		NA			
			PHYSICAL SCIENCE		3			
			LIFE SCIENCE		3			
			FINE ARTS		3			
			HUMAN HEALTH		NA			
			MULTICULTURAL		3			
		<b>15</b>			<b>15</b>			
<b>Program Requirements</b>			<b>Program Requirements</b>					
GRA 103	Digital Imaging I	3	<b>Any courses not articulated will be used to satisfy general elective credit</b>					
GRA 145	Wordpress & Mobile Technologies	3						
MKT 180	Strategic Communication for A Digital World	3						
WEB 170	Web UX Fundamentals & Prototyping	3						
WEB 180	Web Multimedia	3						
WEB 190	Web Authoring Tools	3						
WEB 200	Web Scripting Foundations	3						
WEB 210	Web Accessibility	3						
WEB 240	E-Commerce Strategies & Technologies	3						
WEB 299	Web Design Capstone	3						
GRA 101	Intro to Graphic Arts Technology	3				AD 1XX (elective)	Art & Design Major Elective 100-level	T
CSC 214 (elective)	Intro to Java Programming	3				ITEC 209	Intro to Programming	T
WEB 110	Internet Fundamentals	3				ITEC 1XX (elective)	ITEC Major Elective 100-level	T
WEB 150	Web Foundations	3				ITEC 236	Web-based Applications in Information Technology	T
WEB 235	Interactive Scripting	3				ITEC 2XX (elective)	ITEC Major Elective 200-level	T
		<b>45</b>						
			ITEC 216	Information Security Fundamentals	3			
			ITEC 224	Network Fundamentals	3			
			ITEC 225	Operating Systems	3			
			ITEC 235	System Administration	3			
			ITEC 265	Applied Statistics for the IT Profession	3			
			ITEC 280	Discrete Math for IT	3			
			ITEC 312	Programming II	3			
			ITEC 314	Ethical & Legal Issues in IT	3			
			ITEC 334	Database Design & Processing	3			
			ITEC 370	Database Programming with SQL	3			
			ITEC 380	User Experience Design	3			
			ITEC 390	Career Development for IT Professionals	3			
			ITEC 404	Information Technology Project Management	3			
			ITEC 412	Information Technology: Analysis, Design & Implementation	3			
			ITEC 419 -or- 495	Occupational Internship -or- Senior Project I	3			
			ITEC Major Electives	Must be at 300/400 level	15			
					<b>60</b>			
<b>Total semester hrs completed w/AAS degree:</b>		<b>60</b>	<b>Total semester hrs completed w/BS degree:</b>		<b>75</b>			
			<b>Total hrs to BS degree:</b>		<b>135</b>			
Degree Plan updated on 8/31/23 by SG								