

American Public University

Curriculum Planning Sheet: *Associate of Applied Science in Information Technology (Web Tech-Server Concentration) to Bachelor of Science in Information Technology Management*

Bachelors of Science in Information Technology Management		The Community College of Baltimore County		
No Concentrations				
APUS Course	SH		CCBC General Info Tech Web Tech - Server Concentration	SH
Academic and Career Planning - required		3		
General Education Requirements		30		
English Comp I	3	ENGL101	College Comp 1	3
English Comp II	3			
Math	3		Math	3
Science + Lab	4		Biological or Physical Science w/ lab	4
Social Science	3		Gen Ed SBS course	3
Social Science	3			
Humanities	3	SPCM101	Intro Speech Comm	3
Humanities	3			
History	3			
History	3			
			additional Arts/Hum or SBS course will be applied to appropriate category	3
	31		Total GEN ED transfer	19
Core Courses (27 Credit Hours)				
CS101- Basic Computer Applications	3			
CS102 - Intro to Computer Science	3		Gen Ed Info Tech course	3
CS200 - Intro to Programming	3	CINS 225	Intro to C C++ Programming	3
GM 315- Info Technology Infrastructure	3			
GM 316-Cyberlaw and Privacy in a Digital Age	3			
GM 363- Database Mgmt Systems	3			
GM 440- Principles of E-Business	3			
IS306 - Information Security	3	DCOM 258	Intro to Info Security	3
MC 300- Principles and Theory of Mgmt	3			
MC 302-Management Info Systems	3			
MC 345- Info Systems Project Mgmt	3			
MC 463- LAN Technologies	3			

	36		Total CORE transfer	9
Major Courses (12 Hours-)				
GM 314-Contemporary Internet Topics	3			
IS326 - Information Operations	3			
IS 386- Cyber Warfare	3			
MC 301-Management Ethics	3			
MC 305-Strategic Planning	3			
MC 346-Info Systems Analysis and Design	3			
MC 464- Application Development	3			
MC 465-Data Communications	3			
MC 466- Computer Network Security	3			
MC 467-Systems Engineering	3			
MC 468- Virtual Management	3			
MK 305- Strategic Internet Marketing	3			
			Total MAJOR transfer	0
Electives (39 semester hours)				
		EBUS101	Intro Ebusiness	3
		CINS 111	OO Logic and Design	3
		WEBT143	Web Standards	3
		CINS 146	Authoring Web Pages	3
		WEBT 157	Intro to JavaScript	3
		BUS 152	Web Site Usability & Access	3
		ENGL 214	Tech Writing	3
			Server side Electives	
		DCOM 101	Intro to Data Communications	3
		CINS 156	Intro to SQL using Oracle	3
		WEBT 257	Intro to Serve Side Scripting	3
		WEBT 258	Server side Scipting OR	4
		CINS 220	Intro to Visual Basic Prrogramming I	
		WEBT 259	ColdFusion Development OR	4
		EBUS 221	Advanced Prog. For Web Dev	
			Total ELECTIVE TRANSFER	38
			TOTAL TRANSFER POSSIBLE	66