

UWM Bachelor of Science in Applied Computing – Collaborative Program Hybrid Face-to-Face/Online* Sample Degree Plan			
Year 1			
FALL		SPRING	
CGS ENG 101	3	CGS ENG 102	3
CGS MAT 103	3	CGS ART 175	3
CGS SPA 101†	4	CGS SPA 102†	4
CGS BUS 101	3	CGS PHI 101	3
CGS PSY 202	3	CGS CTA 103	3
Semester Total Credits	16	Semester Total Credits	16
Year 2			
FALL		SPRING	
CGS ECO 101	3	CGS SOC 101	3
CGS PSY 210	3	CGS GLG 170	3
CGS BIO 101	5	CGS AST 106	3
CGS ENG/BUS 210	3	CGS PHI 211	3
		CGS elective	3
Semester Total Credits	14	Semester Total Credits	15
Year 3			
FALL		SPRING	
APC 300–Programming I*	3	APC 350–Programming II*	3
APC 310–Math for Computer Science*	3	APC 360–Database Management I*	3
APC 320–Intro to Business*	3	APC 370–Systems Analysis and Design*	3
APC 330–Tech'l & Prof'l Communication*	3	APC 380–Project Management Techniques*	3
APC 340–Legal/Ethical Respon. of IT Prof'l*	3	APC 390–Object Oriented Programming*	3
Semester Total Credits	15	Semester Total Credits	15
Year 4			
FALL		SPRING	
APC 400–Applied Communication Networks*	3	APC 460–Software Engineering Practices*	3
APC 410–Database Management II*	3	APC 470–IS Strategy & Management*	3
APC 420–Computer Security I*	3	APC 480–Computer Security II*	3
APC 430–Applied Data Structures/Algorithms*	3	APC 490–Capstone Project Preparation*	1
APC 440–Web Development*	3	APC 495–Capstone Project*	3
APC 450–Operating Systems Theory/Practice*	3	Semester Total Credits	13
Semester Total Credits	18		
		Total Minimum Credits for Degree	122

Students pursuing this degree do not have to take the exact selection of CGS courses listed in the above sample plan. Earning the Associate Degree prior to admission into the Applied Computing–Collaborative Program is expected.

* Designates online/Collaborative degree courses

† The Bachelor of Science degree requires two years in high school of a single foreign language or two semesters of college-level single foreign language, or equivalent.

UWM Bachelor of Science in Applied Computing – Collaborative Program Hybrid Face-to-Face/Online* Sample Degree Cost

The above Applied Computing Degree Plan involves taking courses in two different academic units: UWM’s College of General Studies (CGS) and UW System’s Extended Campus, which manages the Collaborative Degree Program. Each academic unit has different tuition costs. All CGS courses taught at UWM at Waukesha and UWM at Washington County (indicated by the CGS in the course code) are at the lower tuition rate. Upper-level courses in the UW Extended Campus Collaborative Program (indicated by an asterisk) are taken Online and have a different tuition schedule.

The Estimated Tuition Cost table shows the total tuition cost of a bachelor’s degree when combining CGS tuition (\$198/credit) for 61 credits and affiliate program tuition for 61 credits. Tuition costs displayed do not include additional fees or costs, including student segregated fees (some programs do not require seg fees), applicable course fees, books or supplies, room or board costs, or personal technology costs. Since these vary by course, degree path course selection, and student, it is not possible to provide a final estimate of total costs. Estimated Tuition Cost assumes that students will graduate with exactly 122 credits and average 15 credits per semester to complete the bachelor’s degree in four years. The UW Extended Campus Collaborative Degree Program has different tuition costs than UWM’s College of General Studies.

Estimated Tuition Cost

Bachelor’s Degree Program Combined for 122 credits by Campus	Total Program Tuition Costs	Average Tuition Cost per credit	Program Tuition Cost Average Per Year for each of 4 years
CGS & Applied Science 122 cr. cost	\$ 42,883	\$ 351.50	\$ 10,721

The above table displays the minimum tuition costs for completing these programs. Final program costs will vary depending on segregated fees, course fees, and technology fees when they apply. In addition, some programs allow more transfer credits to count toward the 122 credits, thus decreasing costs further.