



**Credit Transfer Pathway**  
**FVTC Program: 104022 - Aircraft Electronics**  
**UW-Green Bay Program: Bachelor of Applied Studies-Interdisciplinary Studies**  
**Academic Year: 2013-14**

FVTC			UW-Green Bay		
Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-402-110	Aircraft Instrument Systems	3.00			
10-402-111	Basic Avionics Systems	3.00			
10-402-112	Materials and Installation	3.00			
10-402-114	Avionics Communications	3.00			
10-402-124	Aeronautics, Introduction to	3.00			
10-402-140	Avionics Control Systems	2.00			
10-402-143	Avionics Surveillance Systems	3.00			
10-402-160	Aircraft Electrical Power	3.00			
10-402-161	Aviation Regulations & Publications	2.00			
10-402-163	Aircraft Electrical Systems	3.00			
10-402-166	Maintenance Forms & Records	1.00			
10-402-167	Technical Drawings & Diagrams	1.00			
10-402-169	Avionics Navigational Systems	3.00			
10-620-103	DC Circuits 3 - Aircraft/Electromechanical	1.00			
10-660-110	DC Circuits 1	1.00			
10-660-111	DC Circuits 2	1.00			
10-660-114	AC Circuits 1	1.00			
10-660-115	AC Circuits 2	1.00			
10-660-120	Solid State 1	1.00			
10-660-121	Solid State 2	1.00			
10-660-130	Digital Electronics Tech 1	1.00			
10-660-131	Digital Electronics Tech 2	1.00			
<b>Technical Studies</b>		<b>42.00</b>		Applied Associate Degree Coursework	<b>48.00</b>
10-801-195	Written Communication	3.00	Eng Comp 100	Writing Competency	3.00
10-801-196	Oral/Interpersonal Communication	3.00			
10-801-197	Technical Reporting	3.00			
10-804-113	College Technical Math 1A	3.00			
10-804-114	College Technical Math 1B	2.00			
10-806-139	Survey of Physics	3.00	NPS1	Natural & Physical Science 1	3.00
10-809-195	Economics	3.00	SS1	Social Science 1	3.00
10-809-198	Intro to Psychology	3.00	SS2	Social Science 2	3.00
<b>General Studies</b>		<b>23.00</b>			<b>12.00</b>
Suggested Electives					
10-402-123	FCC License, Preparation for	1.00			
10-402-130	Avionics Co-op 1	1.00			
10-402-144	Installation Project 1	1.00			
10-402-145	Installation Project 2	1.00			
10-402-146	Installation Project 3	1.00			
10-402-168	Human Factors	1.00			
10-620-152	Industrial Solid State 1	1.00			
<b>Electives</b>		<b>5.00</b>			
<b>Total credits needed at FVTC to complete degree:</b>		<b>70.00</b>	<b>Total credits accepted:</b>		<b>60.00</b>

Notes:

Any additional credits completed outside of the Associate of Applied Science Degree requirements will need specific consideration. Please contact a UWGB advisor to determine the transferability of those additional credits.

<b>Additional courses needed to complete degree:</b>		
<b>Course No.</b>	<b>Course Title</b>	<b>Credits</b>
FA	Fine Arts	3.00
HS1	Humanities 1	3.00
HS2	Humanities 2	3.00
HS3	Humanities 3	3.00
SS1	Social Science 1	3.00
HB1	Human Biology 1	3.00
HB2	Human Biology 2	3.00
NPS2	Natural & Physical Science 2	3.00
CUL	World Culture	3.00
ETS	Ethnic Studies	3.00
Math 94	Math Competency	0.00
<b>General Education Requirements</b>		<b>30.00</b>
IST 106	Adult Learning Seminar	3.00
	Writing Course	3.00
<b>Major Requirements – Supporting Coursework</b>		<b>6.00</b>
CT	Critical Thinking	3.00
IST 400	Capstone	3.00
Area of Emphasis	Choose one	
	Arts	18.00
	Corporate Communication	24.00
	Emergency Management	12.00
	Environmental Policy Studies	21.00
	Human Development	18-19.00
	Leadership in Public Service	21.00
	Nonprofit Leadership	24.00
	Self-directed	12.00+
<b>Major Requirements – Upper-Level Coursework</b>		<b>18-30.00</b>
Writing emphasis courses will be completed with coursework above.		
UL WE	Upper Level Writing Emphasis	0.00
UL WE	Upper Level Writing Emphasis	0.00
<b>Total Credits</b>		<b>60.00</b>
<b>Applied Associate Degree Coursework</b>		<b>60.00</b>
<b>Total credits needed to complete degree:</b>		<b>120.00</b>
<b>For more information : <a href="#">UW-Green Bay Adult Degree Programs</a></b>		