

Best Practices: Getting the most out of an A&P Program

Moving from Clock hour to Credit

Broward College

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Is there anything wrong with clock hour programs?

- NO!
- Works great in schools with all PSAV / Clock hour programs
- Non mixed clock/credit hour environments
- Broward College has had clock hour programs for decades

Why move from clock hour to credit hour?

- Financial aid for students
 - Easier to administer / track
 - Reduce payment issues
- Can now get financial aid for both the technical courses and academic courses
- Puts the students in the mind-set to get their AS degree in Aviation Maintenance Management
- Marketing - Perception
- No need for internal articulation agreements
 - Already had the credit course numbers in system
- Common language with advisors/counselors

What did we do?

- Worked with the Florida Department of Education to approve the new Educational Framework for the degree program
 - Now, all schools in the State of Florida can use the new Framework
- Also created a 31 credit avionics certificate program
- Got buy in of faculty and meet with all students
- Starting our second term of credit only classes this summer
 - We do not mix clock and credit – made clean (quasi-painless) break
- Had to close out students who did not have enough hours for final financial aid disbursement under clock hours

College Course #	College Credit	College Course #	College Credit	General Course #	General Course Name	Hours
AMT1751	3					
		AMT1070		1 AMT0070C	Mathematics	21
		AMT1090		1 AMT0090C	Basic Physics	26.25
		AMT1001		2 AMT0091C	Basic Electricity	89.25
	3		4			136.5
AMT1752	3					
		AMT1010		1 AMT0010C	Aircraft Drawings	21
		AMT1050		1 AMT0050C	Ground Operations	31.5
		AMT1081		1 AMT0081C	FARs, Forms & Privileges	42
	3		3			94.5

What about the FAA?????

- What about them?
 - Did not change any of our course hour lengths
 - No changes to our manual
 - No changes to our curriculum
 - No changes in the delivery of the content

What about xxxxx?????

- What about teacher credentialing for SACS accreditation?
 - Most of our faculty have a bachelors degree already
 - Alternative credentialing method – certificates and work experience
- What about teacher pay?
 - No change
 - 400 hours of instruction per term (3 terms per year)
- Other issues?
 - Placement testing

What's next?

- Standardize classes to 3 or 6 credits by combining classes
- Developing a complete AS degree for Avionics
- Building a 12,000 s/f hanger
- All of our aviation degrees now feed our Bachelors of Science Degree in Aerospace Sciences