Assessment, Improvement, Measurement (AIM) Report: 03/13/2015

Reporting Years: 2011-2016
Program: Medical Information Technology
Coordinator(s): Lynn Madison, Karman Wheeler, Jenny Jones

Program Quality and Student Success

External awards or other recognitions of students, faculty, and/or program.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Students					
Faculty					
Program (include accreditation if applicable)					

Average actual time and credits to degree completion.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
General Education Credit Hours					
Technical Credit Hours					
Total Credit Hours					
Number of Graduates	31 AAS (2010-11)	60 AAS (2011-12)	40 AAS (2012-13)	41 (AAS) 2013-14	
Average Actual Time to Degree	N/A	3.04 years	3.08 years	3.6 years	
Average Actual Credits to Degree	N/A	82.3	81.1	81	

Employer and student satisfaction.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Employer Satisfaction Survey Results		100% (7/7)	100% (7/7)*	0 responses	
Graduate/student satisfaction		94% (34/36) 2010-11 grad surveys	86% (38/44) 2011-12 grad survey	90% (26/29) 2012-13 grads	
Advisory Board/Employer Recommendations for Improvement			teach more soft skills and more in person classes		

Job placement data for program graduates.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016

Number of graduates		26 surveyed (2010-11 grads)	46 surveyed (2011-12 grads)	29 surveyed (2012-13 grads)	
Number of graduates gaining employment		13	38 employed; 19 in field	21 employed; 8 in field.4 joined military.	
Percentage of graduates gaining employment		50%	83%; 41% in field.	72%; 28% in field.	
KY Unemployment Insurance job data		UI=69%	UI = 70%	70.1% (n=67)	

Pass rates on licensure/certification exams (if applicable).

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Total # graduates attempting			11		
Total # passing on first attempt			11		
Total # passing after multiple attempts					
Pass rate of all attempting			84.00		

Productivity and Funding

Student measures.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Enrollment (Academic Year)	441 (2010-11)	480 (2011-12)	419 (2012-13)	360 (2013-14)	
Fall Enrollment		355 (Fall 2011)	311 (Fall 2012)	259 (Fall 2013)	
Credentials Conferred	31 AAS (2010-11)	60 AD, 80 dip, 158 certs (2011-12)	40 AD; 52 dip; 97 certs (2012-13)	41 AAS;55 dip;137 certs (2013-14)	
Credit hour production	N/A	N/A,combined with OST	4,908 (2012-13)	4,349 (2013-14)	

Student credit hour per instructional faculty FTE.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Student credit hour per instructional faculty FTE.	N/A	N/A	509.5 (2012-13)	522 (2013-14)	

Extramural funding.

Source of Funding	2011-2012
No funding sources	

Source of Funding	2012-2013
No funding sources	

Source of Funding	2013-2014
No funding sources	

Source of Funding	2014-2015
No funding sources	

Source of Funding	2015-2016
No funding sources	

Comments (2012-2013)

Roles	Comments
Coordinator	
1. Strengths of the Program	BCTC's OST 295 had 35 students enrolled. The evaluations from the "employer" has been great. Out of the 35, there were 3 students that received good on the self confidence and greeting patients. All others received E (Excellent) in all the categories. 91% average. Transcription and Coding exams will not be completed until December.
2. Items Requiring Continued Attention	The success of our students - preparing them to the best of our ability to be successful in the work place. We are continuing to add more classes and new technical processes to our classes.
3. Document and provide evidence indicating how last year's program review resulted in improvements in the program.	New statewide curriculum began in Fall 2012, adding the electronic/technical items to the curriculum. Our instructors have embraced the new technology. Our coding students have created a new organization for "tutoring" of coding. This is something that the students asked for and our instructors were happy to help. MIT instructors are very active in the curriculum and work with the instructors throughout the state to be sure of the quality of the instruction. Findings: Continue support to the student's organization for Coding. Utilize more technology in the classroom and online. Continue with job training (concentrating on ethics and soft people skills) Work to create a better job placement.
Assistant Dean	MIT is a strong program and in much demand. The advisory committee is very strong with excellent attendance in advisory committee meetings. Targets have been met for teaching online. Course scheduling could benefit from tightening up some so that there are not a many classes cancelled each semester.
Dean	Agree with the comments per the coordinator. Faculty need to continue working to increase student numbers and retention as well as increased advisory members.
Vice President	

Comments (2013-2014)

Roles	Comments
Coordinator	

1. Strengths of the Program	MIT's strengths are many-number of graduating credentials. (Fall 13 has at least 185 credentials earned.) NOCTI exam results are comparable to the state and national levels. People are seeking more information about our program on a daily basis. (at one count, MIT has over 300 students listing MIT as their major). Faculty is dedicated to their students and their subject areas. Have established a student organization for the "Coding" students.
2. Items Requiring Continued Attention	Locations for Internships. More attention to the tasks of soft skills for our students. Increasing in person classes at our new campus - Newtown.
3. Document and provide evidence indicating how last year's program review resulted in improvements in the program.	Students taking the NOCTI and scores improving. More classes offered in person. Faculty working with advising, orientation, and activities within the school to advertise our program. Students are taking more lead in their career choices and asking faculty for advise.
Assistant Dean	Some of the greatest strengths of the MIT program are the program coordinator, the faculty, and advisory committee. Employer satisfaction remains strong in the MIT program. Pass rates are strong with 100% passing on their first attempt with an average of 87% on the exam. Enrollment is down a bit as it is throughout the college as a whole. Several students are requesting in-person classes at Newtown but need to follow through with early registration to ensure the classes make. The MIT advisors are working with students and encouraging them to register early. MIT is a strong program and has great leadership and a strong growth potential. The program coordinator is dedicated and maintains significant advising connections with students.
Dean	MIT is an excellent program with a dedicated Coordinator and AD. Continue seeking advisory members that will be participate actively with the college program. Agree with statements above.
Vice President	I agree with Assistant Dean and Dean comments. With faculty commitment and strong leadership, this program is a credit to the college.

Comments (2014-2015)

Roles	Comments
Coordinator	
1. Strengths of the Program	MIT continues to have a high number of graduates. There were 231 credentials awarded in the 2013-2014 year (40 of these were AAS degrees). NOCTI results continued to be strong showing average scores comparable with the national average of 87 percent. Employers are pleased with hiring our graduates. Graduates� surveys support satisfaction of smaller classroom settings than universities and satisfaction of MIT course instructors going the extra mile both inside and outside the classroom. MIT faculty stayed current with technology through professional development and contacts with advisory members.
2. Items Requiring Continued Attention	Students would like to see the Health Information Technology program start again at BCTC to pursue AHIMA accreditation beyond their MIT degrees. Need to successfully market an increased number of MIT face-to-face courses at Newtown and Danville campuses. Could use an updated listing of prospective employers for graduates to use as a reference as they seek employment. Also, will work as advisors to promote early registration among advisees. Program enrollment totals need to increase (enrollment decreased from previous year of 419 students to 360 students) � this is attributed mainly to overall decreased college enrollment.
3. Document and provide evidence indicating how last year's program review resulted in improvements in the program.	Taught 7 MIT biterm 2 courses each semester to increase choices for students who could not start classes at the onset of semesters. Instructors stayed up to date with technology and constant industry changes as it relates to our program. Continued improvement in NOCTI scores among graduates. More participation in community events to promote MIT program. More MIT students listed correctly in Peoplesoft allows for more specific MIT advising.

Assistant Dean	While the number of MIT majors has decreased over the past three years, the number of credentials awarded has increased, demonstrating that more students who begin the program are being retained and successfully complete the program. There continues to be a strong demand for this program by health care institutions, particularly coding classes. More efforts by the college are needed to market this program to the public. The MIT faculty is stable and dedicated to their program and students. We continue to pursue a full-time position in HIT to complement this program.
Dean	I concur with the coordinator's comments and suggestions. We are still in the search process for a HIT faculty member.
Vice President	I agree with the Assistant Dean and Dean comments. This remains a medium-wage/high-demand area, which means it is critical to our students. We must find a way to hire a full-time person for HIT!