Student Achievement 2020
Response and Strategies

October 16, 2020

Note that a change in the reporting from previous year include no longer using headcount in developmental and college level course success rates. Thresholds and rolling averages have been changed to reflect the use of percentage of students. The measures that did not meet the thresholds are discussed below.

DIRW/INRW success Rates

Definition	Expected Threshold Growth over Prior Year	Prior Year	Threshold	Current Year	Year of Data	3 Year Rolling Average	Additional Notes
Fall students enrolled in MATH 0311/0312/0314/0332 that successfully complete the course within 1 year.	1.50%	52%	53%	65%	2018-2019	57%	
Fall students enrolled in DIRW/INRW 0310/0311 that successfully complete the course within 1 year.	1.50%	73%	74%	66%	2018-2019	73%	

For the 2018-2019 year, the 0310/0311 courses were level set in the grading and course expectations to match the college level courses. This caused a shift in the success rates for the course and they are closer to the college level course success rates. Subsequently, curriculum changes were made to adjust for the necessary skills in the 0310/0311 courses.

Licensure Rate Responses

Major	Expected Threshold Growth over Prior Year	Prior Year	Threshold	Current Year	Year of Data	Rolling Average	Additional Notes
Criminal Justice/Police Science	2%	100%	95%	100%	2018-19	100%	
Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	2%	100%	95%	100%	2018-19	100%	
Electroneurodiagnostic/Electroencephalographic Technology/Technologist	2%	100%	95%	76%	2018-19	71%	13 out of 17 passed
Emergency Medical Technology/Technician (EMT Paramedic)	2%	73%	74%	69%	2018-19	68%	52 out of 75 passed
Licensed Practical/Vocational Nurse Training	2%	100%	95%	100%	2018-19	100%	
Pharmacy Technician/Assistant	2%	80%	82%	67%	2018-19	71%	2 out of 3 passed
Registered Nursing/Registered Nurse	2%	98%	95%	93%	2018-19	97%	74 out of 80 passed
Respiratory Care Therapy/Therapist	2%	91%	93%	90%	2018-19	94%	9 out of 10 passed
Substance Abuse/Addiction Counseling	2%	100%	95%	100%	2018-19	100%	

Note: The threshold is capped at 95% to allow for growth

Electroneurodiagnostic Technologist - For the 2018- 2019 year, only 13 of the 17 students took the National Registry Exam. Of the 13, they all passed. The remaining 4 students have not taken the exam yet according to program leadership. Weekly board preparation assignments, practice exams, and clinical scenarios were added to the ENDT 2661 capstone course. Additionally for the ENGT 2661 capstone course, there is also re-exploring and re-teaching topics from previous courses to bring all the information full circle in preparation to the comprehensive national registry exam.

Emergency Medical Technician - To improve EMT Program certification exam pass rates, Program faculty have performed a curriculum overhaul for EMT, Advanced EMT, and Paramedic courses. The Program also requires each student successfully complete an end-of-course certification practice exam offered by EMSTesting.com before being awarded a course completion certificate that allows him/her to sit for the national certification exam. Students who do not successfully complete the practice exam are required to complete remediation before attempting the practice exam again.

Pharmacy Technician - Pharmacy Technician program has increased PHRA 1243 (Pharmacy Technician Certification Review course) from 16 to 32 hours (1 credit to 2 credit) scheduled to begin Fall 2021. Additional tutoring sessions are currently being held with the program director to remediate students until the change takes place.

Registered Nursing - Test taking strategies seminar is scheduled for 10/28/2020 and 10/30/2020 to assist students. Additionally, remediation for 4th semester students is ongoing.

Respiratory - Program leadership has been tracking a correlation between students that stop out and their success on passing licensure. In the last semester of the program, students take a review course, RSPT 2230 Respiratory Care Examination Preparation. With the new curriculum changes, there has been a reduction in the time given to complete the program from 4 to 3 years.

Recommeded Changes

Licensure Thresholds Responses

The general discussion is to move all thresholds to regional, state, or nation standards. In example for nursing, the ACC threshold should match the state (80%) or be "greater than the national average" (which is near 85%). The Dean of Legal/Health Sciences and Dean of Professional, Technical and Human Performance will work with the programs to generate the necessary thresholds and goals.