Pratt Community College Graduate Profile Matrix

Competency	Assessment Instrument	2015-2016	Corrective Action
1. Read, comprehend and analyze written materials.	CAAP/Work Keys (Reading Section) Concepts of Physical Health	Work Keys 4.13 (n=80) Benchmark Range 4-5* Composite 15-16 41% (n=187) (Benchmark TBD) CAAP PCC 58.1 (n=188) National 59.9 $\pm$ 5.5	
2. Express oneself in grammatically correct and logically written English.	CAAP/Work Keys (Writing Section)	Work Keys 2.79 (n=67) Benchmark Range 2-4* CAAP PCC 60.4 (n=201) National 61.0 $\pm$ 4.9	
	English Dept. (Comp I, II) Outcome 3	Fall 15 90.8% (n=306) Spring 16 94.3% (n=264) Summer 16 66.7% (n=6) (Benchmark 70.0%)	
3. Perform quantitative mathematical computations.	CAAP/Work Keys (Mathematics Section)	Work Keys 5.16 (n=80) Benchmark Range 4-5* CAAP PCC 56.6 (n=188) National 56.1 $\pm$ 3.5	
	Mathematics Dept. (College Algebra) Outcomes 2,4	2015-2016 Composite Indicator 70.9% (n=159) (Benchmark 70.0%)	
4. Plan, organize and deliver oral presentations.	Communications Dept. (Speech, Public Speaking) Outcome 1	Summer 15 100% (n=16) Fall 15 93% (n=124) Spring 16 96% (n=97) (Benchmark 70.0%)	
5. Effectively interpret the communications of other.	Communications Dept. (Speech, Public Speaking) Outcome 2	Summer 15 100% (n=16) Fall 15 98% (n=124) Spring 16 96% (n=97) (Benchmark 70.0%)	

*Source: ACT Work Keys Occupational Profile (http://www.act.org/workkeys/profiles   <mark>Indicates problem requiring corrective action</mark>

6. Utilize modern computer technology to process information.	Accounting & Business Dept. (Intro WP, Microcomp. Office Apps.) Outcome 1	2015-2016 92% (n=212) (Benchmark 100.0%-meet 80% of the computer competencies)	
7. Acquire, interpret and evaluate information and data and solve problems.	CAAP/Work Keys (Critical Thinking Sections)	Work Keys 4.13 (n=80) Benchmark Range 4-6* CAAP PCC 57.8 (n=188) National 60.5 $\pm$ 5.3	
8. Work effectively as a member of a group.	Communications Dept. (Speech, Public Speaking) Outcome 3	Summer 15 100% (n=16) Fall 15 96% (n=124) Spring 16 96% (n=97) (Benchmark 70.0%)	
9. Utilize library or other educational resources.	English Dept. (Comp I, II) Outcome 5	Fall 15 87.3% (n=306) Spring 16 89.4% (n=264) Summer 16 66.7% (n=6) (Benchmark 70.0%)	
10. Understand and appreciate aspects of the humanities.	Social Science/ Education Dept. Outcomes 1, 3 Visual Arts Dept. Goal 2, 4	76% of students met the 60% benchmark (n = 11) Goal 2 74% (n=93) Goal 4 71% (n=93) (Benchmark = 70%)	
11. Understand and appreciate aspects of the social sciences.	Social Science/ Education Dept. Outcomes 1, 2, 3	76% of students met the 60% benchmark (n = 11)	
12. Understand the principles of physical exercise, nutrition and lifestyle choices that contribute to a healthy life.	Health, Physical Education and Recreation Dept. Outcomes 1, 2	Outcome 1 pre 3.08/post 5.11 (n=205) (n=188) (Benchmark: post test must exceed pre test) Outcome 2 69% (n=35) (Benchmark 70%)	

13. Understand basic concepts of physical and biological science.	Natural Science Dept. Outcome 1	Fall 2015-Spring 2016 Gen. Biology 81.2% (n=127) Geology 86.7% (n=30) Phy. Science 76.1% (n=46) (Benchmark $\geq$ 70.0%)	
14. Exhibit knowledge and understanding of the United States governmental, social, economic and/or cultural systems.	Social Science/ Education Dept. Outcomes 1, 3	76% of students met the 60% benchmark (n = 11)	
15. Exhibit knowledge and understanding of other peoples and cultures of the world.	Social Science/ Education Dept. Outcome 1	76% of students met the 60% benchmark (n = 11)	
16. Demonstrate basic workplace skills.	Agriculture Dept. Outcomes 1, 3 Agriculture Power Tech. Dept Outcome 3 Automotive Tech Dept. Outcome 3 Electrical Power Distribution Nursing Dept. Outcomes 1, 2, 3	Pretest: 9.42/ Posttest: 9.61 (Benchmark: 9.8 average for posttest) Internship ratings 3.08 (n=9) (Benchmark 2.5 on 4.0 scale) Satisfactory performance in 8 of 8 assessment areas (n=4) 100% Employer Satisfaction Survey (n=27) (Benchmark 70%) Percent employed 1 year after graduation: 100% (Benchmark $\geq$ 90%) NCLEX-RN success rate: ==66.94%== (Benchmark $\geq$ 89.3%) Annual graduation rate: 92% (Benchmark $\geq$ 75%)	This is the first year to try this new assessment. Posttest scores were higher than pretest, and were close to target score. No real concerns or corrections at this time. Corrective Action On File

==Indicates problem requiring corrective action==