

Pratt Community College Graduate Profile Matrix

Competency	Assessment Instrument	2016-2017	Corrective Action/Notes
1. Read, comprehend and analyze written materials.	CAAP/Work Keys (Reading Section) Concepts of Physical Health	Work Keys 5.00 (n=32) Benchmark Range 4-5* Composite 16-17 39% (n=176) (Benchmark TBD) CAAP PCC 59.5 (n=192) National 59.4 ± 5.2	
2. Express oneself in grammatically correct and logically written English.	CAAP/Work Keys (Writing Section) English Dept. (Comp I, II) Outcome 3	Work Keys 2.33 (n=21) Benchmark Range 2-4* CAAP PCC 61.6 (n=203) National 60.8 ± 4.8 Fall 16 97% (n = 267) Spring 17 93% (n = 249) Summer 17 100% (n = 4) (Benchmark 70.0%)	
3. Perform quantitative mathematical computations.	CAAP/Work Keys (Mathematics Section) Mathematics Dept. (College Algebra) Outcomes 2,4	Work Keys 5.22 (n=32) Benchmark Range 4-5* CAAP PCC 57.0 (n=192) National 56.1 ± 3.5 CY 2016 Composite Indicator 75.2%(n=125) (Benchmark 70.0%) Per objective: 7.7/10 (n=125) (Benchmark 7/10)	
4. Plan, organize and deliver oral presentations.	Communications Dept. (Speech, Public Speaking) Outcome 1	Summer 16 100% (n=8) Fall 16 90% (n=104) Spring 17 88% (n=104) (Benchmark 70.0%)	
5. Effectively interpret the communications of other.	Communications Dept. (Speech, Public Speaking) Outcome 2	Summer 16 100% (n=8) Fall 16 93% (n=104) Spring 17 93% (n=104) (Benchmark 70.0%)	

*Source: ACT Work Keys Occupational Profile (<http://www.act.org/workkeys/profiles>)

Indicates problem requiring corrective action

6. Utilize modern computer technology to process information.	Accounting & Business Dept. (Intro WP, Microcomp. Office Apps.) Outcome 1	2016-2017 91.5% (n=130) (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) Embedded Assessment from Public Speaking and Speech Comm.	Work Keys 3.81 (n=32) Benchmark Range 4-6* CAAP PCC 58.7 (n=192) National 60.2 ± 5.4 2016-17: 90% earned ≥60% (Benchmark 70%) (n = 200)	This is the first year this data has been included in the matrix.
8. Work effectively as a member of a group.	Communications Dept. (Speech, Public Speaking) Outcome 3	Summer 16 100% (n=8) Fall 16 88% (n=104) Spring 17 87% (n=104) (Benchmark 70.0%)	
9. Utilize library or other educational resources.	English Dept. (Comp I, II) Outcome 5	Fall 16 87% (n = 267) Spring 17 90% (n = 249) Summer 17 100% (n = 4) (Benchmark 70.0%)	
10. Understand and appreciate aspects of the humanities.	Music Literature Visual Arts Dept. Goal 2, 4	Test scores: Pre 36%/ Post 61% (Benchmark is increase ≥10%) 2016-2017 98% (n = 46) (Benchmark 80%) Goal 2 71% (n=98) Goal 4 90.23% (n=98) (Benchmark = 70%)	The data for this profile has been adjusted to reflect humanities courses only. Social Science/ Education data was reported here in the past, but it is well represented in other places in the matrix (boxes 11, 14, 15).
11. Understand and appreciate aspects of the social sciences.	Social Science Outcomes 1, 2, 3	43% of students met the 60% benchmark (n = 21)	With new faculty in place, it is the plan of the department to revise/rewrite the assessment instrument. The education department will complete an assessment to be reported for this outcome beginning Fall 2018.
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 2.97 (n = 231) Post 4.55 (n = 213) (Benchmark: Post-test scores must exceed Pre-test scores) Outcome 2 88.2% (n=17) (Benchmark 70%)	

13. Understand basic concepts of physical and biological science.	Natural Science Dept. Outcome 1	Fall 2016-Spring 2017 Gen. Biology 80.8% (n=120) Geology 88.9% (n=36) Phys. Science 77.8% (n=45) (Benchmark \geq 70.0%)	
14. Exhibit knowledge and understanding of the United States governmental, social, economic and/or cultural systems.	Social Science Outcomes 1, 3	43% of students met the 60% benchmark (n = 21)	See notes in Profile 11.
15. Exhibit knowledge and understanding of other peoples and cultures of the world.	Social Science Outcome 1 Literature	43% of students met the 60% benchmark (n = 21) 2016-2017 98% (n = 46) (Benchmark 80%)	See notes in Profile 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. (ADN program) Outcomes 1, 2, 3	Pretest: 9.29/ Posttest: 10.19 (Benchmark: 9.8 average for posttest) Internship ratings 2.93 (n=3) (Benchmark 2.5 on 4.0 scale) Satisfactory performance in 8 of 8 assessment areas (n=6) 97.4% Employer Satisfaction Survey (n=38) (Benchmark 70%) Percent employed 1 year after graduation: 100% (Benchmark \geq 90%) NCLEX-RN success rate: 50.11% (Benchmark \geq 84.57%) Annual completion rate: 93.3% (Benchmark \geq 75%)	Corrective Action On File

Indicates problem requiring corrective action