

Results

Both maximum and minimum outcome students acquire all the 41 KSAOs in this study but at different levels.

	# of KSAOs	Average Level of KSAOs
Minimum Outcome	41	4.96
Maximum Outcome	41	5.29

- Each outcome had on average 27 - 29% of the required KSAOs for each of the 875 jobs
- 535 jobs used all 41 of the KSAOs of the maximized outcome
- 240 jobs used all 41 of the KSAOs of the minimized outcome

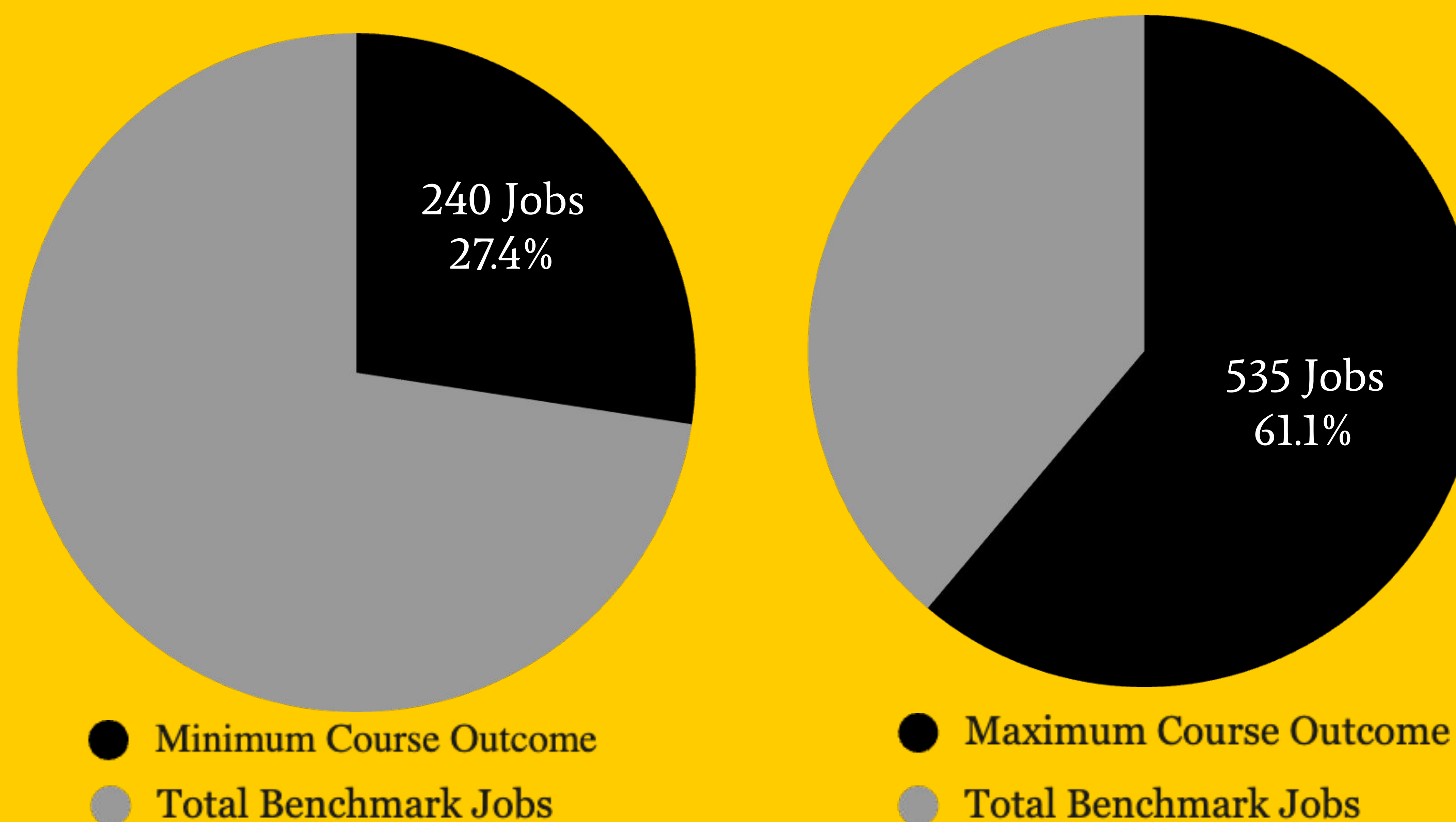
Implications

- Psychology students are applicable for a wider variety of jobs than they may be aware of
- Understanding their skillset should help students expand their job interests
- Future research should
 - Include ratings of all 160 KSAOs
 - Include Gen Ed courses
 - Investigate at other universities

References

- Digest of Education Statistics, 2017. (2018) *National Center for Education Statistics (NCES) Home Page, a Part of the U.S. Department of Education*, Retrieved from nces.ed.gov/programs/digest/d17/tables/dt17_322.10.asp?current=yes
- National Center for O*NET Development. *O*NET OnLine*. Retrieved from <https://www.onetonline.org/>

The levels of **knowledge, skills, and abilities** psychology students develop in their **undergraduate programs** compose **27-29%** of **requirements** in **875 benchmark jobs** and are used in their entirety in **240 - 535** of those jobs.



Helping Psych Students Understand Their Employable Skill Set

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Background & Objectives

Psychology Degree:

- 4th most popular degree
- Psychology students face underemployment after graduation

Objectives:

- Identify the connection between knowledge, skills, and abilities from psychology undergraduate and job requirements

Research Questions

- Are the knowledge, skills, and abilities gained in a psychology undergraduate requirements of jobs?
- If so, how many?

Methodology

1. Had professors rank the level of 41 KSAOs for a C student finishing their class on Likert scale 1 - 7
2. Created combinations of courses in line with degree requirements that maximized or minimized the level of the most KSAOs
3. Compared the highest KSAO levels for each of those scenarios with the cutoff scores of those KSAOs in each of 875 jobs