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Gauging Interest in an Elective Course to Further Careers in Healthcare Academia

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Gauging Interest in an Elective Course to Further Careers in Healthcare Academia



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BACKGROUND

- There is a shortage in the number of qualified faculty in healthcare academia programs
- Oftentimes, this is due to a lack of exposure to best practices of academia and teaching opportunities.
- In order to close this gap and increase the number of faculty positions accepted by practitioners, our hypothesis is that adding an elective course will increase interest and knowledge students have about academia within their given profession

OBJECTIVES

- To gauge student interest in taking an academia-based elective course
- To discover what specific aspects of elective courses appeal to healthcare students

METHODS

- An IRB-approved survey was emailed to pharmacy, nursing, and medical laboratory science majors

CONCLUSIONS

- Based on survey results, the ideal course characteristics include:
 - Hybrid (In person and online)
 - 2-3 credit hours
 - Teaching certificate upon completion

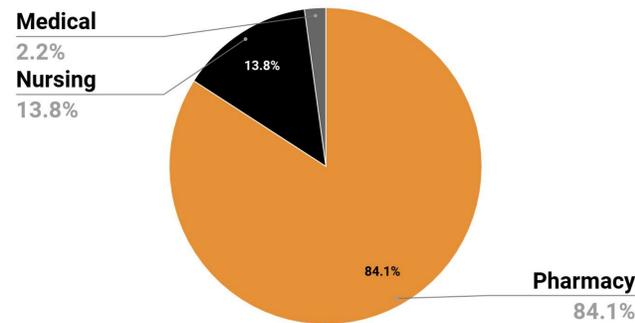
FUTURE DIRECTIONS

- With this information, we plan to implement a healthcare academia elective course offered in the spring of 2021
- Results will be used to better format the syllabus, schedule, and details of the course creation
- In offering a unique option to healthcare students, we hope to increase interest in working as an academician in their future field and further, closing the aforementioned gap .

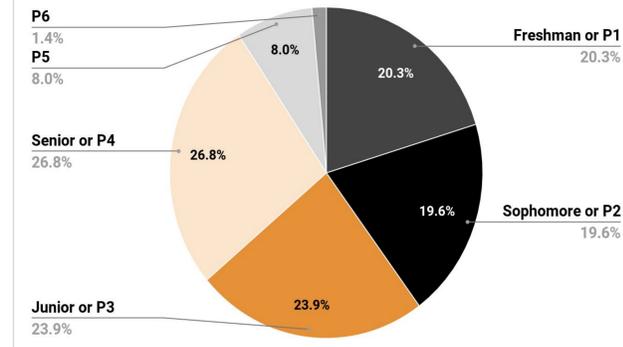
RESULTS

Demographics and Background (N=138 out of 806)

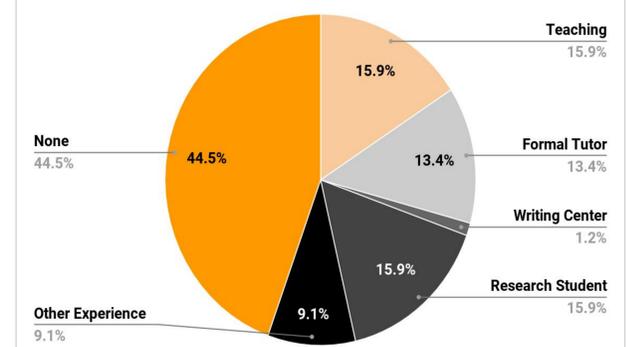
Students' Major



Current Class at ONU

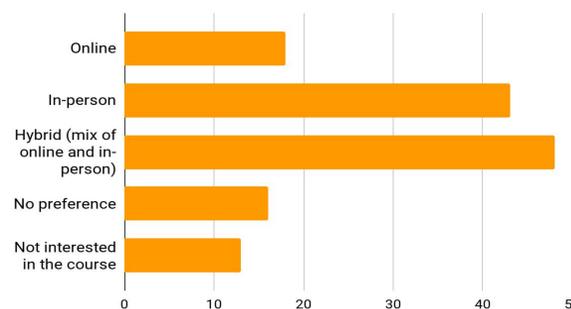


Previous Teaching Roles

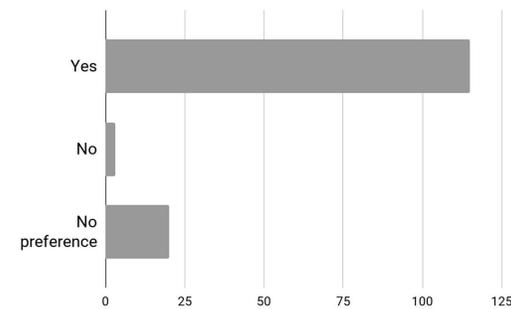


Breakdown of Elective Course Aspects (N=138 out of 806)

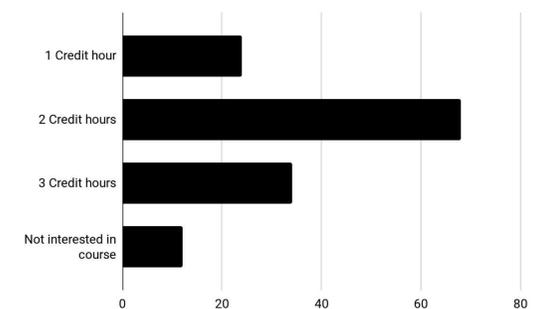
Preferred Delivery Method



Interest in Receiving a Teaching Certificate

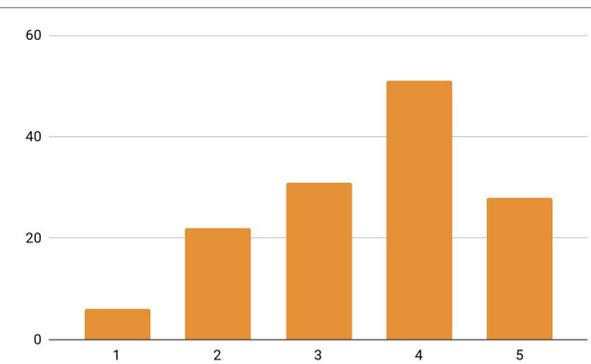


Ideal Number of Credit Hours

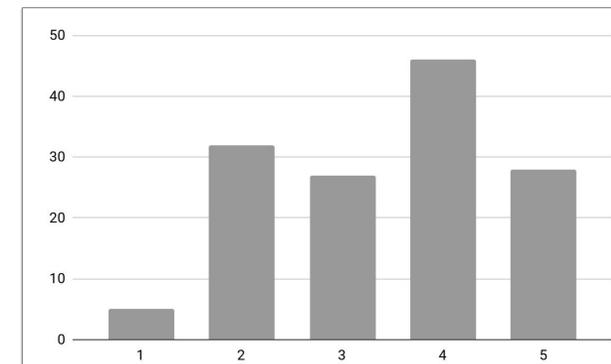


Student Interest in Project Specifics (N=138 out 806)

Interest in Learning About Healthcare Academia as a Career Path: 1-5 Scale



Interest in Taking an Elective Course Pertaining to Best Practices of Healthcare Academia: 1-5 Scale



Likelihood of Student Taking the Elective Next Academic Year: 1-5 Scale

