

### Utilization of the American College of Clinical Pharmacy Toolkit to Inform Curricular Assessment and Revision

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## Objective

 Assess curricular content in the didactic Pharm.D. curriculum using the 2019 American College of Clinical Pharmacy (ACCP) Toolkit as part of a curricular assessment and revision process.

# Background

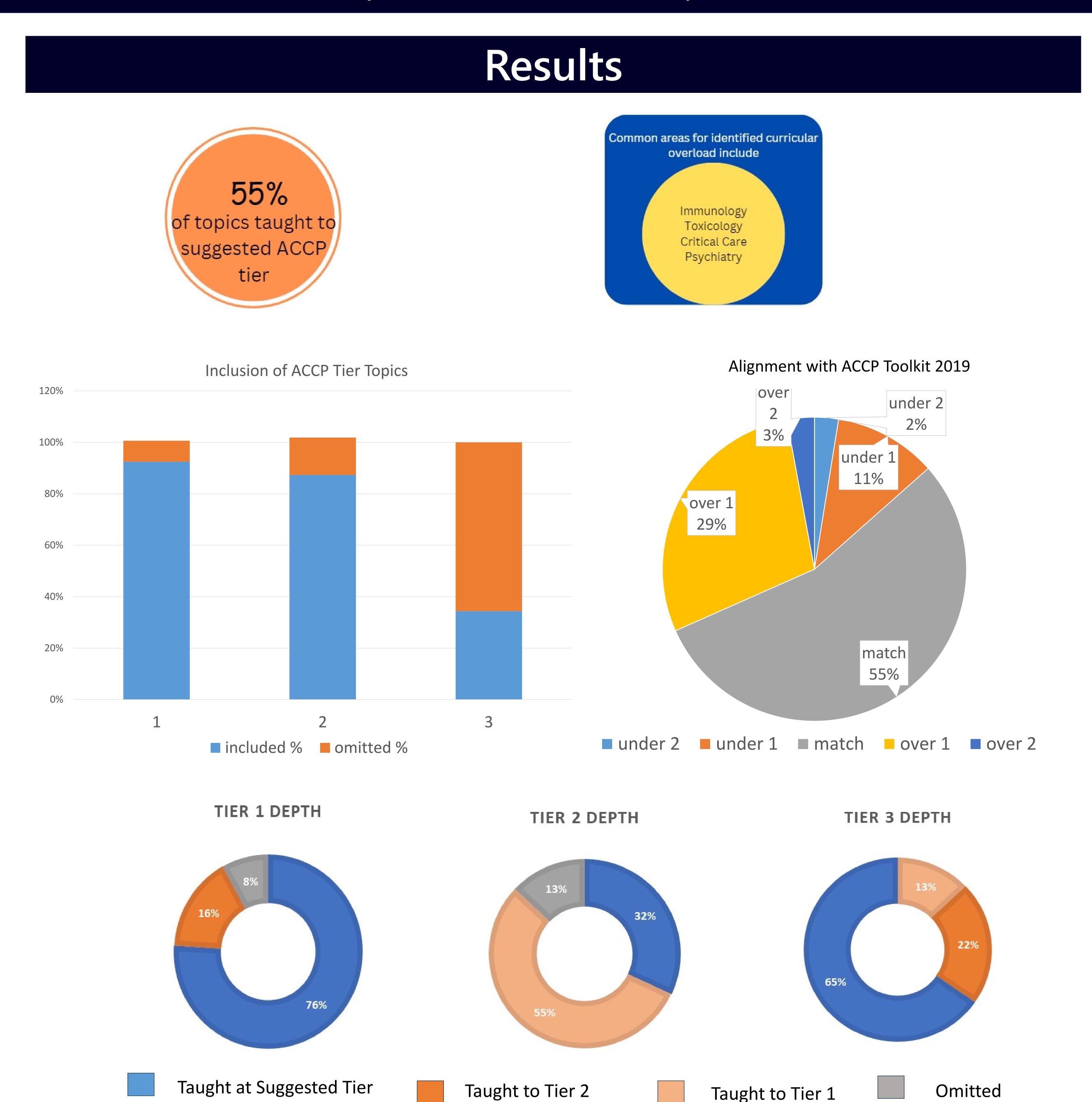
- Schools/Colleges of Pharmacy are required to manage their curriculum and meet the required elements set forth by the Accreditation Council for Pharmacy Education (ACPE).
- To manage the curriculum effectively and prevent curricular bloat, programs may choose to utilize the American College of Clinical Pharmacy (ACCP) Pharmacotherapy Didactic Curriculum toolkit. This toolkit categorizes topics as Tier 1, 2, or 3, as defined below:

Tier 1	Students receive education and training on this topic to prepare them to provide collaborative, patient-centered care upon graduation and licensure.
Tier 2	Students receive education and training on this topic, but additional knowledge or skills may be required after graduation to prepare them to provide collaborative, direct patient care.
Tier 3	Students and residents may not receive education and training on this topic; rather, they will be expected to obtain their required knowledge and skills on their own to provide collaborative, direct patient care if required in their practice.

## Methods

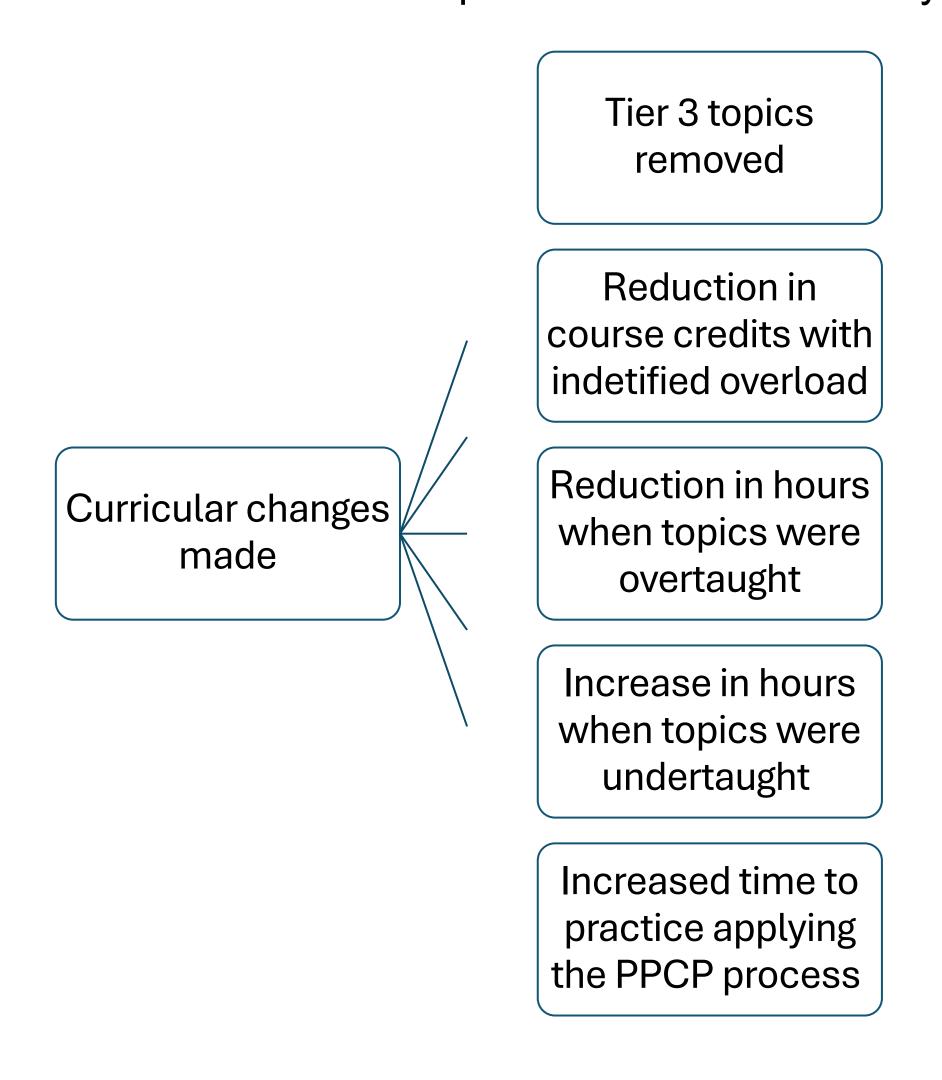
- In academic year 2022-2023, instructors of pharmacotherapy content rated the topics they teach according to the 3-tier system defined in the 2019 toolkit as part of our curricular assessment process.
- Instructor ratings were compared to the suggested tier in the toolkit to identify areas of incongruity.
- The Curriculum and Curricular Assessment Committee (CCAC) reviewed this data to generate recommendations for improving curricular efficiency, based on the following simplified tier definitions:

Tier 1	Must be included in the didactic curriculum and students should be fully competent in the content
Tier 2	Should be included in the didactic curriculum but students do NOT need to be fully competent in the content
Tier 3	Consider removing from the didactic curriculum as the topic is outside of what an entry level pharmacist needs to know.



#### Discussion

- Reducing content that is over-taught and removing tier 3
  content can provide the needed space to increase the 13% of
  topics that are currently being under taught.
- Using the ACCP toolkit to analyze the curriculum can help to "right-size" the curriculum and ultimately help to manage curricular bloat and improve curricular efficiency.



## Conclusions

- Using the ACCP Toolkit was effective in identifying areas of curricular overload upon which the CCAC made recommendations that informed curricular revision.
- Topic inclusion will continue to be reviewed during the course review process to ensure alignment with future iterations of the AACP toolkit.

#### References

1. Flannery AH, Soric MM, Benavides S, et al. 2019 Update to the American College of Clinical Pharmacotherapy Didactic Curriculum Toolkit. *Journal of the American College of Clinical Pharmacy*. 2020; 3(2):455-464.

The authors declare no potential conflicts of interest with respect to the research presented.