

# UMKC School of Pharmacy Office of Experiential Learning

# Preceptor Press

March 2025, Third Issue

## From the Dean's Den

*A note from Valerie Ruehler,  
Assistant Dean of Experiential Learning*

March is here, and with it comes the renewal that spring brings. I am excited to highlight some new developments at the school that I hope you find useful in your preceptor role.

The Office of Experiential Learning spent several months in the fall ensuring the smooth integration of the new Curricular Outcomes and Entrustable Professional Activities into the updated components of the IPPE and APPE curriculum. This effort included developing a new "Entrustability Scale" for evaluation tool rubrics, updating course performance competencies, and revising required assignments. All this work aims to ensure that the experiential curriculum meets the new ACPE Standards 2025, which go into effect in July.

We sincerely appreciate the feedback our preceptors provided by participating in focus groups and reviewing draft documents throughout this process. The updated experiential documents will be launched in May for Summer IPPE rotations and June for the start of the APPE year. Be on the lookout for more detailed information on these new tools.

The didactic curriculum for the P1 – P3 years also features new enhancements based on quality assurance processes, including data from course reviews and feedback from students and external constituents. The curriculum is purposefully designed to scaffold the student experience, building from knowledge in lecture-based courses to application through ASLs and course-based projects, preparing students for patient care in IPPE and APPE. Read on for more details on the curriculum updates.



This spring newsletter is packed with information! Check out the CORE Corner for tips on updating your profile to include specialties and areas of expertise. Special congratulations go to Dr. Erica Mahn (Pharm.D. '12), who is the 2025 School of Pharmacy Alumni Achievement Award winner and will be celebrated at this year's Alumni Award ceremony on April 25, 2025. We are grateful for the many alumni who stay connected with the school and serve as preceptors for our student pharmacists. The article "Where They Are Now" highlights their impact.

The faculty recently adopted a new purpose statement: **"Shaping pharmacy, transforming lives."** Your contribution to this purpose as preceptors is invaluable. By sharing your innovative practices with our students, you help transform them into graduates who are ready to confidently practice patient care as contributing members of a healthcare team. Thank you!

A handwritten signature in black ink, which appears to read "Valerie Ruehler". The signature is written in a cursive style and is followed by a long horizontal line. To the right of the signature is a small green shamrock with orange hearts.

# CORE Corner



## Bounce Back Emails

The Office of Experiential Learning attempts to clean up 'Bounce Back' messages (email that do not go through to the inbox provided in CORE ELMS).

Emails bounce back for several reasons:

1. Preceptor no longer works for the site listed, making email address invalid.
2. Preceptor has not set junk/spam perimeters to receive email alerts from CORE.
3. Incorrect email address listed in preceptor profile (update profile by removing secondary email on file and adding a new one, or simply have one email address).
5. Message sent to secondary email address; OEL needs to update records to reflect primary address.
6. Preceptor's gmail mailbox is full.

If any of these scenarios apply, please respond directly to Amanda DeBoef at:

[deboefa@umkc.edu](mailto:deboefa@umkc.edu). Thank you for helping to ensure successful receipt of all communication from the Office of Experiential Learning.

## Specialty Selections

OEL encourages preceptors to *showcase areas of specialty* in CORE ELMS, which allows students to view preceptors' areas of expertise to ensure accurate preferences toward future rotations.

1. Log into CORE ELMS account.
2. Choose 'Profile Information' on the left side of the screen.
3. Choose 'Specialties'.
4. Select all Preceptor/Site Specialties that apply.
5. Click 'Enter Specialties' to save.

For unlisted specialties, reach out to OEL for updates of the comprehensive list.

## Enhanced Pharmacist's Letter Access

*No account set-up required!*

Pharmacist's letter recently expanded access to information for UMKC faculty, preceptors, and students to now include:

- Drug charts
- Faculty resources
- Podcasts
- and more.....

The UMKC specific link is provided below and within CORE ELMS external links.

**[PHARMCIST LETTER ACCESS LINK](#)**



## \*New\* 2025-26 APPE and IPPE Evaluation Tools and Entrustment Scale

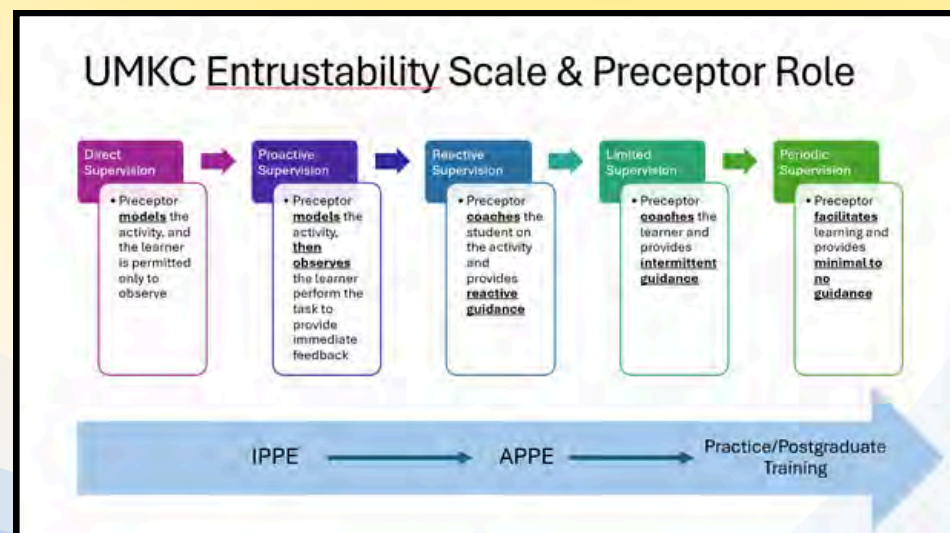
The new American Association of Colleges of Pharmacy (AACP) Curricular Outcomes and Entrustable Professional Activities<sup>1</sup> (COEPA 2022) document for pharmacy graduates has arrived, featuring 13 revised Entrustable Professional Activities (EPAs). These EPAs, along with a “Professionalism” construct, will serve as the IPPE and APPE **performance competencies** within our new evaluation tools. These competencies will be the focus for student assessment. Additionally, COEPA 2022 included an updated Entrustment Scale, which uses descriptors instead of numerical values, allowing preceptors to provide learners with formative and summative feedback.

In developing the new evaluation tools, the UMKC Office of Experiential Learning collected and reviewed multiple Entrustment Scale examples and conducted focus groups with a variety of our preceptors. Our Entrustment Scale offers various ratings that align with a description of student performance and the level of supervision needed for each parameter. Please see below.

### 2025-26 UMKC APPE and IPPE Entrustment Scale

UMKC Entrustment Scale – FINAL					
SOP Rating	APPE Scale				
	IPPE Scale			Consistently Performs Activity	Independently Performs Activity
	Rarely Performs Activity	Occasionally Performs Activity	Frequently Performs Activity		
<b>Description of Student Performance</b>	Student <b>rarely</b> performs the activity. Student lacks confidence, and efficiency, and/or is unaware of their limitations.	Student <b>occasionally</b> demonstrates the activity at an acceptable level. Student is building confidence, efficiency, and awareness of their limitations.	Student <b>frequently</b> demonstrates the activity at an acceptable level. Student displays some confidence and efficiency and is aware of their limitations.	Student <b>consistently</b> demonstrates the activity at an acceptable level. Student displays an appropriate level of confidence, and efficiency, and is aware of their limitations.	<b>Reserved</b> for the learner who demonstrates <b>exceptional</b> competency beyond the expected level. Student is starting to demonstrate the ability to function independently and perform at the level of an entry-level practitioner.
<b>Preceptor Entrustment Scale</b>	I do not trust the learner to perform the activity even with <b>direct supervision</b> .	I trust the learner to perform the task only with <b>proactive supervision</b> and/or frequent correction.	I trust the learner to perform the task with <b>reactive supervision</b> and/or correction.	I trust the learner to perform the task with <b>limited supervision</b> and/or correction.	I trust the learner to perform the assigned task with <b>periodic supervision</b> at a distance.

The four main roles of a preceptor are direct instruction, modeling, coaching, and facilitating. Preceptors can use these roles flexibly, depending on the student’s learning stage, learning style, and needs. Definitions associated with each preceptor role outlined in the new evaluation tool are depicted below.







The UMKC Office of Experiential Learning will be posting preceptor training materials to the Document Library within CORE ELMS, sending materials/updates via email, and providing live, 30-minute Zoom sessions over the next several months. These resources will offer additional guidance and answer questions you may have.

Your participation in a Zoom session is highly encouraged before the start of your first student rotation experience(s) of the 2025-26 academic year.

**Preceptor Training Zoom sessions and links.** All sessions will start at NOON CST.

Date	Zoom link
Thursday, May 15, 2025	<a href="https://umsystem.zoom.us/j/93193483417?pwd=okgdl5Fix1zaq5R84OxVoCIGUQWpIX.1">https://umsystem.zoom.us/j/93193483417?pwd=okgdl5Fix1zaq5R84OxVoCIGUQWpIX.1</a> Meeting ID: 931 9348 3417 Passcode: 947812
Wednesday, June 18, 2025	<a href="https://umsystem.zoom.us/j/98281925249?pwd=b5alBwmKcrw9WCgQTd3vqydEqChrbh.1">https://umsystem.zoom.us/j/98281925249?pwd=b5alBwmKcrw9WCgQTd3vqydEqChrbh.1</a> Meeting ID: 982 8192 5249 Passcode: 449641
Tuesday, August 12, 2025	<a href="https://umsystem.zoom.us/j/98454553001?pwd=4jjebsOz7vftWUTBU3YQTHb8n46FoE.1">https://umsystem.zoom.us/j/98454553001?pwd=4jjebsOz7vftWUTBU3YQTHb8n46FoE.1</a> Meeting ID: 984 5455 3001 Passcode: 712273
Wednesday, December 17, 2025	<a href="https://umsystem.zoom.us/j/96567906660?pwd=IR0pw4nATFuzPcoW1XXWpaGhRJeUmB.1">https://umsystem.zoom.us/j/96567906660?pwd=IR0pw4nATFuzPcoW1XXWpaGhRJeUmB.1</a> Meeting ID: 965 6790 6660 Passcode: 457902
Friday, January 23, 2026	<a href="https://umsystem.zoom.us/j/98323444019?pwd=RhbFnL3PXggPEWBsRGMCWNRTRefS1e.1">https://umsystem.zoom.us/j/98323444019?pwd=RhbFnL3PXggPEWBsRGMCWNRTRefS1e.1</a> Meeting ID: 983 2344 4019 Passcode: 166845

*Contact the Office of Experiential Learning with any questions/concerns regarding these changes and/or training opportunities.*

**Valeria Ruehter**, APPE Coordinator, RuehterV@umkc.edu  
**Angela Brownfield**, IPPE Coordinator, BrownfieldA@umkc.edu  
**Stephanie Schauner**, Preceptor Development, SchaunerS@umkc.edu

**Reference:**

1. Medina, Melissa S., et al. "The AACP Academic Affairs Committee's Guidance for Use of the Curricular Outcomes and Entrustable Professional Activities (COEPA) for Pharmacy Graduates." American Journal of Pharmaceutical Education, vol. 87, no. 8, Aug. 2023.







# Update on Curricular Changes

The goal of the UMKC School of Pharmacy professional program is to develop practice-ready pharmacy professionals capable of providing contemporary, team-based, person-centered care. Our curricular philosophy emphasizes a dynamic, integrated curriculum that cultivates the knowledge, skills, abilities, behaviors, and attitudes necessary for engaging in person-centered care and lifelong learning.

## **Revised Pharmacotherapy Series**

The Pharmacotherapy course series was expanded from three to five semesters, integrating Top Drug and Patient Assessment content for better application and alignment with Advanced Pathophysiology and Pharmacology II and III. Pharmacotherapy I, focused on self-care and non-prescription medications, is now taught in the first year of the curriculum, just prior to the summer community IPPEs. Assessment changes within the course series include fewer written case responses and the addition of case vignettes with multiple-choice questions to assess every disease taught. Prioritization of disease states covered is based on ACCP toolkit tier status and the inclusion of multiple-choice questions should help students prepare for the NAPLEX testing format.

## **Other Notable Curricular Changes**

- Evidence based medicine has been expanded from one to two semesters being taught in the fall and spring of the P2 year.
- Federal and state pharmacy law courses were combined and are now being taught in the spring semester of the P3 year.
- The Pharmacy immunizations course was moved to the fall of the P1 year.
- The Toxicology course was dissolved with key content integrated elsewhere.
- Development of a Focused Academic Career Track (FACT) to guide elective choices, allowing for personalized learning. Currently, there are three tracks available: Business of Administration, Public Health and Epidemiology, and Research.

The Curriculum Philosophy and updated curriculum can be viewed in table format on the School's website:

<https://pharmacy.umkc.edu/current-students/curriculum-policies.html>





# Spring Into Advocacy: Missouri Pharmacy Association 2025 Legislative Day

Spring is nearly upon us, which means it is almost time for the Missouri Pharmacy Association to host its annual Legislative Day. Legislative Day is a pivotal event that brings together around 350 pharmacists, pharmacy technicians, students, and other stakeholders to engage with state legislators on issues impacting the pharmacy profession. **The 2025 Legislative Day is scheduled for Wednesday, April 2, 2025.** This annual gathering serves as a platform for pharmacy professionals to discuss legislative matters that affect their practice and profession. It provides the opportunity to learn about current legislative issues, share personal perspectives on how policies affect pharmacy practice, and advocate for policies that protect the profession and enhance patient outcomes.

The day will start bright and early at the Capitol Plaza Hotel in Jefferson City with morning programming focused on current healthcare policy issues affecting pharmacy practice in the state and visits from key legislators involved with pharmacy legislation. Following the morning educational session, attendees will transition over to the Missouri State Capitol to meet with their legislators. Furthermore, pharmacists can sign up to serve as a mentor for pharmacy students. This allows pharmacy students to be paired with an experienced mentor for networking, answering questions about the issues at hand, and participating in discussions with legislators at the Capitol.

This legislative session is especially critical for pharmacy practice in the state. Several legislative initiatives pertinent to the profession have been introduced and are making their way through the legislative process. Notably, bills have been introduced related to PBM reform, 340B regulations, and pharmacy practice related to vaccines. The MPA encourages all pharmacy professionals to participate in shaping these critical policies that undoubtedly impact pharmacy practice in the state and the health of Missouri residents. There is power in numbers, and active involvement in Legislative Day amplifies the collective voice of the pharmacy profession. It is critical that policymakers hear the voices of pharmacists and pharmacy stakeholders on the impact of healthcare legislation, and Legislative Day provides a mechanism to foster this direct communication.

Engagement in this event is vital for ensuring that the pharmacy profession's insights and concerns are represented in the state's legislative decisions. For more information and to register for the 2025 Missouri Pharmacy Legislative Day, interested individuals should visit the Missouri Pharmacy Association's official website ([morx.com](http://morx.com)).

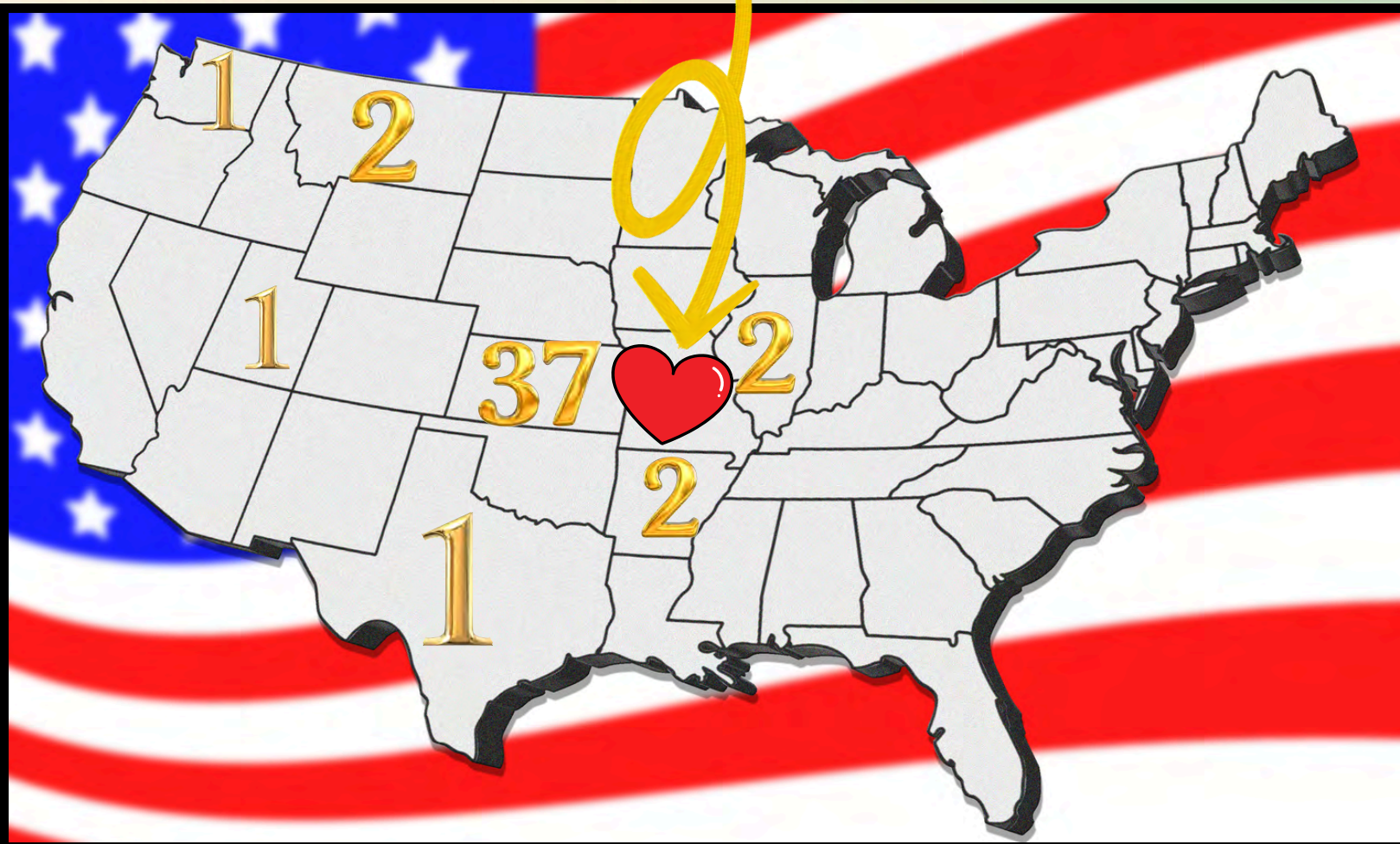


*Past Legislative Day*

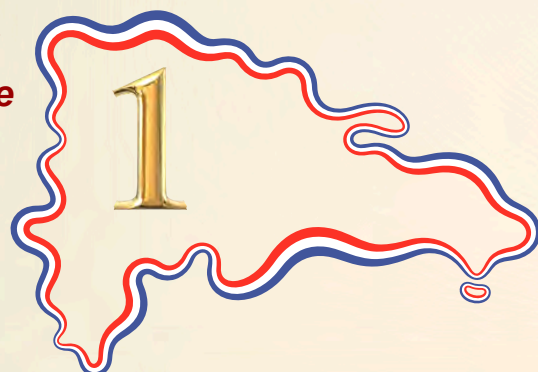


# ALUMNI PRECEPTORS: WHERE ARE THEY NOW?

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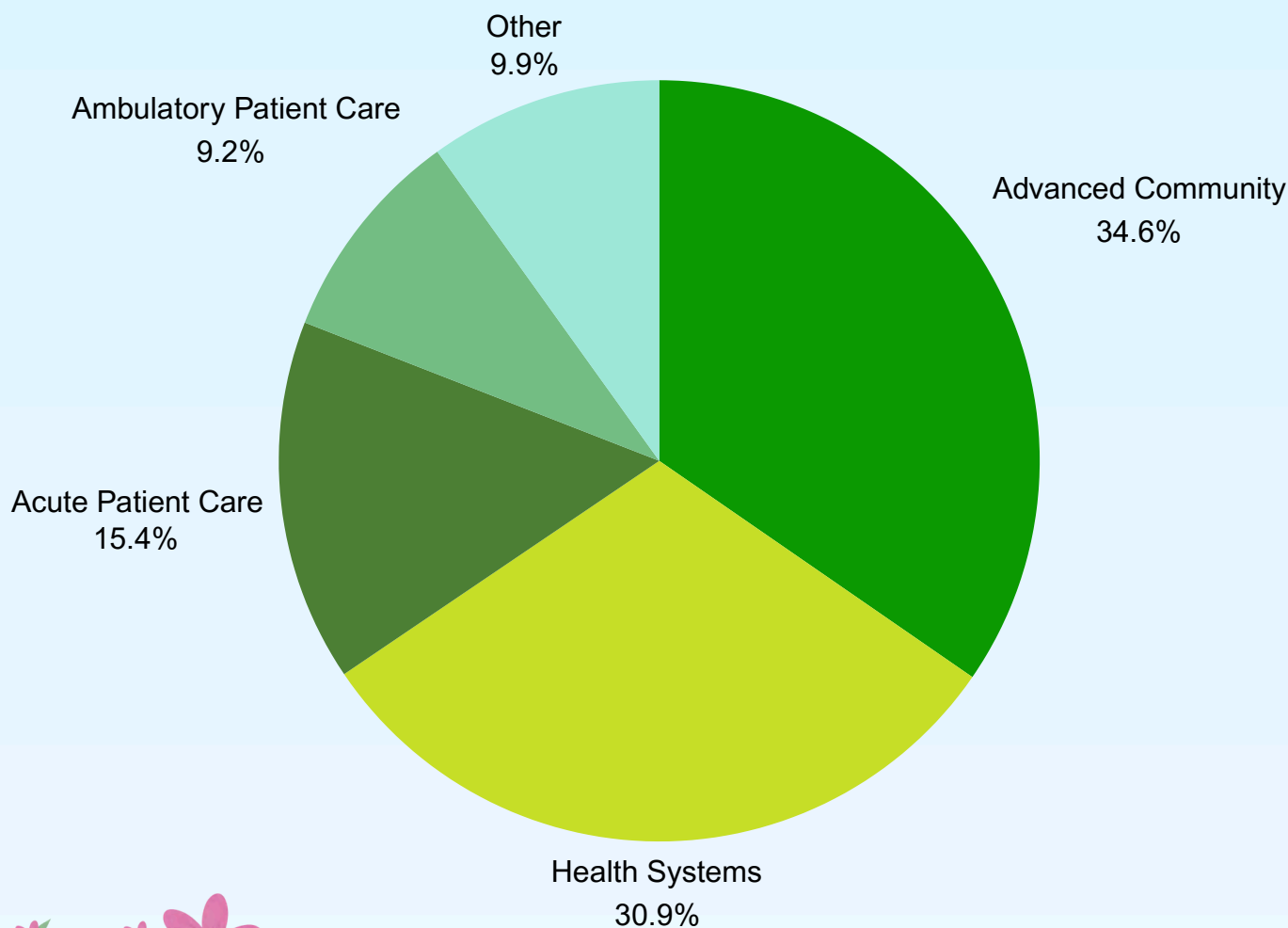


*From the west coast to the east and everything in-between, our alumni preceptors are scattered all over the country (and 1 in the Dominican Republic). The chart below show how many of our 474 alumni preceptors are located in each state, currently.*

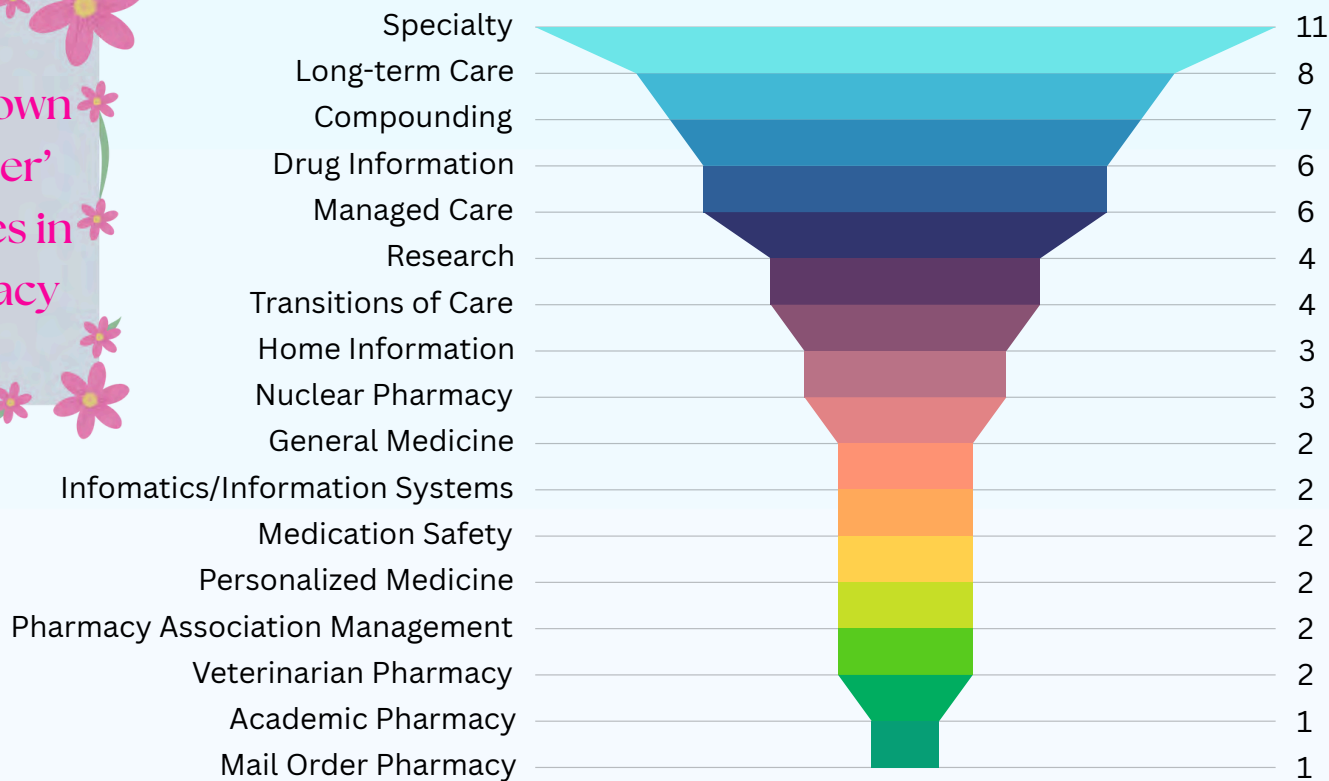




# ALUMNI PRECEPTORS: BREAKDOWN OF PRACTICE AREA



## Breakdown of 'Other' Practices in Pharmacy





# Congratulations

Dr. Erica Mahn (Pharm.D. '12) is the 2025 **School of Pharmacy Alumni Achievement Award** winner at this year's Alumni Award ceremony scheduled April 25, 2025. Tickets for the 2025 Alumni Awards can be purchased [here](#).

Dr. Mahn is the Executive Director of Community Pharmacy Services for Alps Pharmacies in Springfield, Nixa, and Anderson, Missouri. She joined the Alps Pharmacy team in April 2012, after completing pharmacy school at the University of Missouri-Kansas City campus. Alps Pharmacy has now expanded from the single location in Springfield, to five pharmacies of varying specialties, with Mahn at the helm of the three community locations.

In 2015, Erica Mahn developed a PGY-1 Community Pharmacy Residency program to provide additional training for pharmacy graduates. She was awarded the *"Pharmacist Making a Difference"* award from the Missouri Pharmacy Association in 2018, the UMKC *"Preceptor of the Year"* award in 2019 for the Springfield campus, the *"Immunization Champion Award"* in 2020 from the American Pharmacists Association, and was recognized as one of the *"20 Most Influential Women"* by the Springfield Business Journal in 2024.

Please join us in Congratulating Dr. Mahn for this, and *all*, of her outstanding achievements!



The annual UMKC School of Pharmacy ***Achievers of Excellence Scholarship Awards Program and Reception*** was held on November 1, 2024 at UMKC's Pierson Auditorium to a packed house of scholars, donors, faculty/staff, and guests with Dean Russell Melchert presiding. Achievers is sponsored each year by the UMKC Pharmacy Foundation. Because of the amazing generosity of our donors, over \$170K of scholarships were awarded to deserving Pharm.D. and Ph.D. students. In addition, the 2023-2024 *Teachers of the Year* were honored with a special plaque along with other keynote presentations.





# **SCHOOL REMINDERS**

**Spring Break:** March 22 - 30, 2025

**Finals Week,** May 12 - 16, 2025

**Semester Grades Due,** May 16, 2025

- *Be sure to fill out your student evaluations prior to the end of the semester!*
- **Summer Break,** May 17 - August 25, 2025

## **Summer IPPE Blocks:**

- Block 1: 5.27.25 - 6.13.25
- Block 2: 6.16.25 - 7.3.25
- Block 3: 7.7.25 - 7.25.25
- Block 4: 7.28.25 - 8.15.25
- Block 5: 12.29.25 - 1.16.26

**Fall Semester Starts,** August 25, 2025

# **UPCOMING CONFERENCES**

- **APhA Annual Meeting,** Nashville, Tennessee, March 21-24, 2025 Registration Information [here](#).
- **AACP** Upcoming Events. Click [here](#) for more information.
- **MPA** Upcoming Events, click [here](#) for more information.
- **MSHP** Upcoming Events, click [here](#) for details.



# **SCHOOL EVENTS**

**2025 Alumni Awards:** Friday, April 25, 2025.

Tickets can be purchased [here](#).

**Pharmacy Class of 2025 Hooding Ceremony,** May 16, 2025

**UMKC Pharmacy Commencement Ceremony,** May 17, 2025

**UMKC School of Pharmacy Summer Camps –**

Link for more information and registration -

[Pharmacy Camp - News and Events - School of Pharmacy | University of Missouri-Kansas City](#)

*June 6 – Columbia, MO*

*June 20 – Springfield, MO*

*June 27 – Kansas City, MO*

**Pharm.D. First Year Orientation Days,** August 20 - 21, 2025

**Pharmacy White Coat Ceremony,** last Friday of September or first Friday of October (tentative)

**Achievers of Excellence Scholarship Awards Celebrations,** October 24, 2025

**Pharmacy Career Fair and Residency Showcase,** November (Date TBA)



# Join Our Team!

Purpose Statement:  
“Shaping Pharmacy,  
Transforming Lives.”

The University of Missouri-Kansas City School of Pharmacy, with sites in Kansas City, Columbia and Springfield, offers rewarding learning and career experiences in both urban and rural settings. Our students and graduates strive to improve the health of our communities by serving others, modeling leadership, and seeking excellence in all they do.

UMKC School of Pharmacy	FALL SEMESTER	WINTER SEMESTER	SUMMER
YEAR 1			Introduction to Community Pharmacy Practice — 120 contact hours
YEAR 2			Introduction to Health Systems Pharmacy Practice — 120 contact hours
YEAR 3	IPPE General Medicine I — 45 contact hours	IPPE General Medicine I — 45 contact hours	
YEAR 4	APPE	• 1440 contact hours •	APPE

## **Become a New Preceptor Here:**

(Scroll to bottom of page to find signup button)

**(Note: If problems accessing link, try a different browser)**

Preceptors play an imperative role in the growth and success of UMKC pharmacy students by shaping the future of pharmacy, training future colleagues, scouting talent, and marketing practice sites. Preceptors receive access to a number of university resources, including:

- Complimentary continuing experiential training & development
- Adjunct faculty appointment w/ UMKC School of Pharmacy
- Access to UMKC Library Resources
- Networking opportunities w/ future colleagues & peers

### **Contact us:**

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**UMKC**  
School of Pharmacy





# OFFICE OF EXPERIENTIAL LEARNING TEAM

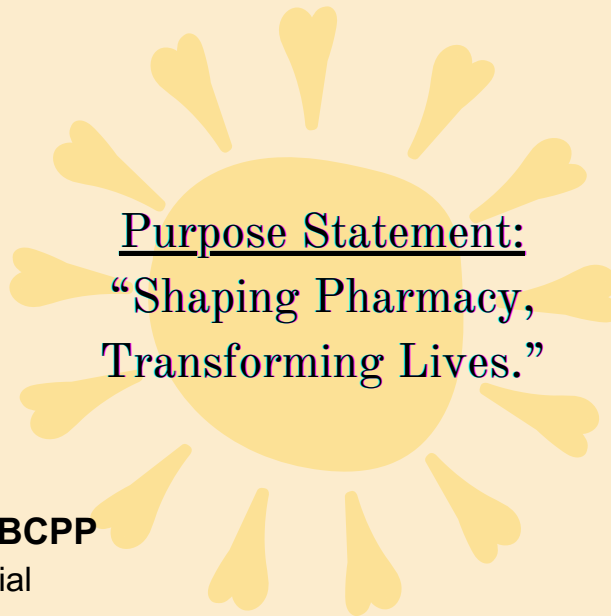


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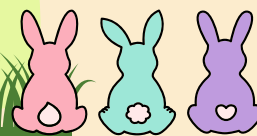
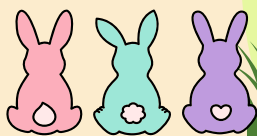
**Amanda DeBoef, BA**

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What would you like to see in our next edition of Preceptor Press? Showcasing a new site, sharing innovative practices ideas, highlighting student activities, group service projects, etc.? Please send ANY thoughts, suggestions, and wish-list ideas to: Manndi DeBoef @ [deboefa@umkc.edu](mailto:deboefa@umkc.edu).









**Meet the  
Team!**

## **Valerie L Ruehter, Pharm.D., BCPP** **Assistant Dean of Experiential Learning, UMKC School of Pharmacy**



Valerie L. Ruehter, Pharm.D., BCPP is a Clinical Professor and Assistant Dean of Experiential Learning at the University of Missouri-Kansas City (UMKC) School of Pharmacy. Dr. Ruehter has eighteen years of experience overseeing the experiential curriculum. Valerie received her Bachelor of Science in Pharmacy and Doctor of Pharmacy degrees from UMKC. She is board-certified in psychiatric pharmacy and has experience as a practicing pharmacist, preceptor, and residency director. Valerie remains an active preceptor and teaches calculations, ethics, and professional communications in the UMKC didactic curriculum. Valerie has been an active member of the UMKC Interprofessional Education Steering Committee assisting with the design, implementation, and assessment of IPE activities and simulations for the health professions schools at UMKC. Dr. Ruehter is an active member of numerous state and national professional organizations including AACP, APhA, ASHP, AAPP, MPA, and MSHP.



Outside of UMKC, Valerie is married to Mark, and they will celebrate 30 years together this year! The Ruehter's have launched two children, Brett and Paige, who are pursuing their goals and dreams. The family are avid football fans and love to attend Chiefs games. They also enjoy travel and day trips on the motorcycle. Additionally, Valerie enjoys hiking, biking, running, cooking, gardening, fishing, and spending quality time with friends and family.

Meet a Team  
Member...

# Angela Brownfield

## Director of Experiential Learning & IPPE Coordinator

Angela Brownfield, Pharm.D., is the Director of Experiential Learning and Clinical Professor at the University of Missouri – Kansas City (UMKC) School of Pharmacy. She is located on the MU campus in Columbia, Missouri. Angela oversees the development and quality maintenance of all Introductory Pharmacy Practice Experience (IPPE) and Advanced Pharmacy Practice Experience (APPE) programs at UMKC with primary responsibility as the Course Coordinator for IPPEs.

Angela provides instruction in the following areas: Pharmacy-Based Immunization Delivery and Pharmacotherapy I: Self-Care and Nonprescription Medications. In addition, she is the primary preceptor for an Academic & Administrative APPE. In 2017, Angela was awarded the American Association of Colleges of Pharmacy (AACP) Award of Excellence in Scholarship in Experiential Education as primary author with several of her colleagues. Angela has served nationally as the Secretary of Knowledge Management for the Experiential Education Section of AACP (2017- 2019). She has also served as the Chair of seven AACP national committees.

Angela and her husband, Triston, have two children: Grace (22) and Drew (20). They both attend The University of Missouri - Columbia. Grace graduated in December from the Sinclair School of Nursing. Drew is pursuing an accounting degree from Trulaske College of Business. The whole family has attended at least SEVEN Twenty One Pilots concerts together over the years and San Diego is a “happy place” for them. They have a silver lab (Addie) and a stubborn pug (Ellie) that they adore. Angela loves to exercise in her spare time and binge watch comedy TV shows.

