

Teaching Scholars Summer Institute 2021

Day One, Tuesday, June 1, 2021

TIME	PRESENTER	CONTENT (TOPICS)	OBJECTIVES	TEACHING STRATEGIES
8:00 am to 8:30 am	Welcome/Logistics			
8:30 am to 9:30 am	Tara Whetsel, PharmD, BCACP, BC-ADM	Flipping the Classroom	<ul style="list-style-type: none"> • Describe flip teaching. • Discuss the potential advantages of a flipped classroom. • Describe the steps involved in developing a flipped classroom. • Describe how team based learning can be incorporated into a flipped classroom. 	Presentation / Discussion
9:30 am to 10:30 am	Jonathan M. Kline, PharmD	Intergenerational Conflict and Educational Strategy	<ul style="list-style-type: none"> • Describe some of the historical and cultural differences between generations involved in education and learning today. • Identify the formative events for the current generations and how those events led to their particular qualities. • List potential obstacles and identify solutions to address communication with millennial students. 	Presentation / Discussion
10:30 am to 10:45 am	BREAK			
10:45 am to 11:45 am	Christopher Martin, MD, MSc	Writing Multiple Choice Questions using Chris's objectives	<ul style="list-style-type: none"> • Contrast and compare the relative advantages and disadvantages of different assessment methodologies. • Describe the elements of a single best-answer multiple choice question. • Identify common item writing flaws. • Describe how to construct high-quality single best-answer multiple choice question. • Discuss how to interpret the results of item analysis to judge the performance single best-answer multiple choice question and determine whether or not such items should be rejected or retained in an examination. 	Presentation / Discussion
11:45 am to 12:30 pm	LUNCH			
12:30 pm to 1:30 pm	Rashida Khakoo, MD, MACP	Feedback	<ul style="list-style-type: none"> • Distinguish between feedback and evaluation. • Describe the importance of feedback as part of any educational endeavor. • Discuss the importance of feedback in improvement of learning experiences. • Discuss giving and receiving feedback. 	Presentation / Discussion
1:30 pm to 5:00 pm		Basics in Simulation, for ALL Summer scholars		
5:00 pm to 5:30 pm		Simulation I Scholars Only		

Teaching Scholars Summer Institute 2021

Day Two, Wednesday, June 2, 2021

TIME	PRESENTER	CONTENT (TOPICS)	OBJECTIVES	TEACHING STRATEGIES
8:00 am to 9:00 am	Elizabeth Claydon, PhD	Qualitative Research Design	<ul style="list-style-type: none"> • Describe three qualitative research methods. • Identify research questions that are appropriate to the various methods. • Discuss the concept of methodological rigor in qualitative methods. 	Presentation / Discussion
9:00 am to 10:00 am	Alfgeir Kristjansson, PhD, Msc	Quantitative Research Design	<ul style="list-style-type: none"> • Explain the philosophical prerequisites for quantitative research. • Compare and contrast the strengths and applicability of different study designs. 	Presentation / Discussion
10:00 am to 10:15 am	BREAK			
10:15 am to 11:15 am	Scott Cottrell, EdD	Implementing the Scholarship of Teaching and Learning (SOTL)	<ul style="list-style-type: none"> • Discuss how participants can clarify their research question. • Discuss study designs that will be useful in answering various research questions. 	Presentation / Discussion
11:15 am to 12:15 pm	Gina Baugh, PharmD	Inter-Professional Education	<ul style="list-style-type: none"> • Discuss multiple aspects of Inter-professional Education (IPE), including advantages of IPE and collaborative practice (Ex. HealthCare Reform and the need for more provider types, lower costs, improved patient care). • Describe the four Inter-professional competencies developed by the WVU IPE Workgroup. • Discuss techniques to address the barriers and challenges to IPE in teaching (ex. Schedules; credit). 	Presentation / Discussion
12:15 pm to 12:45 pm	LUNCH			
12:45 pm to 1:45 pm	Karen Woodfork, PhD	Large Group Teaching	<ul style="list-style-type: none"> • Describe best practices for organization of content and creation of materials for large group presentations. • Discuss ways to gain students' attention and connect with previously learned material. • Identify strategies for promoting active learning in large group sessions. • Discuss methods for encouraging communication in large group sessions. • View examples of resources that are useful for engaging students in a large classroom. • Create an outline for a mini-activity to intersperse with lecture content in a large class context. 	
3:00 pm to 6:00 pm		Simulation I Scholars Only		

Teaching Scholars Summer Institute 2021

Day Three, Thursday, June 3, 2021

TIME	PRESENTER	CONTENT (TOPICS)	OBJECTIVES	TEACHING STRATEGIES
8:00 am to 9:00 am	Marie Abate, PharmD	Rubrics	<ul style="list-style-type: none"> • Describe the types and key components of a rubric. • Discuss the potential advantages with the use of rubrics as learning and assessment tools. • Describe the steps involved in developing and modifying a rubric. • Discuss how to construct a rubric to meet an identified student learning/assessment need. 	Presentation / Discussion
9:00 am to 10:00 am	Lesley E. Cottrell, PhD	Survey Research	<ul style="list-style-type: none"> • Describe what a survey is. • Identify why and when surveys are done. • Describe who does surveys. • Describe how surveys are done. • Give guidance to Scholars on their education related scholarly projects. You will be provided the research questions in advance for your review in preparation for this session. 	Presentation / Discussion
10:00 am to 10:15 am	BREAK			
10:15 am to 11:15 am	Rashida Khakoo, MD, MACP	Clinical Teaching	<ul style="list-style-type: none"> • Discuss the importance of clinical teaching. • Discuss various effective methods of teaching in clinical settings. • Discuss opportunities and challenges of clinical teaching. 	Presentation / Discussion
11:15 am to 12:15 pm	Christopher Martin, MD, MSc	World's Worst Lecture	<ul style="list-style-type: none"> • Describe the positive/negative aspects of developing a lecture, including AV aids and handouts. 	Presentation / Discussion
12:15 pm to 12:45 pm	LUNCH			
12:45 pm to 1:45 pm	Tracey Beckley, MPM	Developing an Education Portfolio	<ul style="list-style-type: none"> • Explain the purpose and value of an Education Development (Teaching) Portfolio and how it can demonstrate your personal teaching philosophy; • Discuss the main elements of a teaching portfolio and brainstorm evidence types to be collected to ensure relevance; • Compare and contrast example teaching portfolios to discover how approaches may differ across disciplines. 	Group Discussion
1:45 pm to 2:45 pm	Albert Berrebi, PhD	Getting Started on Your Research Agenda	<ul style="list-style-type: none"> • Describe WVU's research structure and processes. • Discuss approaches to carving out sufficient time for scholarship. • Identifying a research mentor(s). • Describe team science. 	Presentation / Discussion
2:45 pm to 3:15 pm	Rashida Khakoo, MD, MACP	What Did We Learn?		Group Discussion