



SPARCT Academy Schedule

2014	Topics	2015	Topics	2016	Topics
Day 1 May 12, 2014 9AM-4PM	Student Engagement AM: Classroom Environment and Working with College Students PM: Real World STEM	Day 1 May 11, 2015 9AM-4:30PM	Student Engagement AM: Classroom Environment and Working with College Students PM: Real World STEM	Day 1 May 17, 2016 12:30-4:30PM	Status of STEM Education, The Science of Learning Research
Day 2 May 14, 2014 1-4PM	Course Design	Day 2 May 13, 2015 1-4:30PM	The Science of Learning Research, Course Design	Day 2 May 19, 2016 12:30-4:30PM	Real World of STEM Activity, SCALE-UP, PBL
Day 3 May 15, 2014 1-4PM	Outcomes and Assessment	Day 3 May 14, 2015 1-4:30PM	Conceptual Change Model	Day 3 May 24, 2016 12:30-4:30PM	Real World of STEM activity, Conceptual Change, POGIL
Day 4 May 19, 2014 1-4PM	Process Oriented Guided Inquiry Learning (POGIL)	Day 4 May 15, 2015 1-4:30PM	Flipping the Classroom and SCALE-UP	Day 4 May 26, 2016 DAY 4 12:30-4:30PM	Real World of STEM activity, Review of EBPs, SoTL overview, SPARCT Alumni, Presentations
Day 5 May 20, 2014 1-4PM	The Flipped Classroom	Day 5 May 18, 2015 9AM-4:30PM	A.M. Process Oriented Guided Inquiry Learning (POGIL) P.M. Team-Based Learning		



Day 6 May 21, 2014 1-4PM	Conceptual Change Model	Day 6 May 19, 2015 1-4:30PM	Problem/Project Based Learning (PBL)		
Day 7 May 22, 2014 1-4PM	Problem Based Learning (PBL)	Day 7 May 20, 2015 1-4:30PM	Assessment and IRB/SoTL		
Day 8 May 27, 2014 1-4PM	Implementation	Day 8 May 21, 2015 1-4:30PM	Alumni Panel and SPARCT participants present SoTL ideas		
Day 9 May 28, 2014 1-4PM	Scholarship of Teaching and Learning				
Day 10 May 29, 2014 1-4PM	Publications, Promotion, and Presentations				

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