

### **UPRM Explores simSchool**

Dr. David Collum and Dr. Melanie Bishop presented their initial study at the Spring 2016 CAEPCon evaluating the simSchool Teacher Training Platform (<http://www.simschool.org/>) as a tool to increase preservice teachers' understanding of the educational needs of diverse learners. Their preliminary findings: simSchool increased preservice teachers' understanding of the educational needs of diverse learners. For the complete presentation see <http://caepnet.org/about/2016-spring-caepcon/presentations>.

This semester, five UPRM TPP methodology professors are participating with Dr. Collum in an extension of that study to determine if simSchool can help UPRM teacher candidates develop the skills to work with a diversity of learners. The mainly socio-economic diversity found in Puerto Rico's schools is different from the marked social, ethnic, economic, and racial diversity found in many mainland schools. Puerto Rico and mainland schools include a significant population of students with disabilities that require differentiated instruction. Through simSchool UPRM teacher candidates may be able to experience broader classroom diversity than any practice center available in Puerto Rico. The following pages present the UPRM Methodology SimSchool Schedule for the eight surveys and 29 simSchool modules that candidates must complete in addition to their 15 hours of live classroom observation. See 1.5.3a simSchool Overview 2016, 1.5.3b simSchool\_2016 Higher Education, and 1.5.3c simSchool Tips and Tools Instructors for more information about simSchool.

The simSchool experience provides an opportunity for UPRM teacher candidates to work with a classroom simulator as well as the chance to interact with more diverse students.



## MUSP UPRM SimSchool and Traditional Classroom Observation Schedule

Week	Date	#	Assignment description
3 - 14			<i>Traditional Classroom Observations</i>
			<b><i>SimSchool Activities</i></b>
2	8/23	1	Abstract/Consent form
	8/23 - 8/28	2	<a href="#">Complete MUSP Survey 1</a>
		3	<a href="#">Complete MUSP Survey 2</a>
3	8/29 - 9/04	1	<a href="#">Complete the Five Factor Survey</a>
		2	<a href="#">Complete the Barsch Learning style survey</a>
4	9/05 - 9/11	1	<a href="#">Watch Video - Science behind simSchool</a>
5	9/13 o 9/15 Laboratory	1	Review all simSchool resources and videos discussed during Face to Face meeting
		2	<a href="http://www.simschool.org">Register for SimSchool @ www.simschool.org</a>
		3	<a href="#">Watch video on how to create yourself in simSchool</a>
		4	Using your results from the Five Factor Survey and Barsch Learning Style survey, create yourself as a simStudent.
		5	<a href="#">Watch video on how to create a custom sim</a>
		6	<a href="#">Watch video on how to create a custom task</a>
		7	<a href="#">Watch video on how to launch and run your custom sim</a>
		8	<a href="#">Watch Teacher Talk video</a>
6	9/19 - 9/25	1	<a href="#">Watch YouTube training Tutorial for SimSchool</a>
		2	Create a simClass with you as the student and teach yourself for 10 - 15 minutes
7	9/26 - 10/02	1	Complete MUSP 00 Module Getting Started with simSchool
		2	Complete MUSP 01 Module Language Learning Lab-Day 1
		3	Complete MUSP 02 Module Language Learning Lab-Day 2
		4	Complete MUSP 03 Module Language Learning Lab-Day 3
		5	Record your reflections on Language Learning Labs in your journal
8	10/03 - 10/09	1	Complete MUSP 04 Module Gifted Learning Lab - Day 1
		2	Complete MUSP 05 Module Gifted Learning Lab - Day 2
		3	Complete MUSP 06 Module Gifted Learning Lab - Day 3
		4	Record your reflections on Gifted Learning Labs in your journal
9	10/10 - 10/16	1	Complete MUSP 07 Module Study Skills Intervention Class - Day 1
		2	Complete MUSP 08 Module Study Skills Intervention Class - Day 2
		3	Complete MUSP 09 Module Study Skills Intervention Class - Day 3
		4	Record your reflections on Study Skills Intervention class in your journal
10	10/17 - 10/23	1	Complete MUSP 16 Module Anywhere High School - Day 1

		2	Complete MUSP 17 Module Anywhere High School - Day 2
		3	Complete MUSP 18 Module Anywhere High School - Day 3
		4	Complete MUSP 19 Module Anywhere High School - Day 4
		5	Complete MUSP 20 Module Anywhere High School - Day 5
		6	Record your reflections on Anywhere High School in your journal
11	10/24 - 10/30	1	Complete MUSP Module 21 Somewhere High School Day 1
		2	Complete MUSP Module 22 Somewhere High School Day 2
		3	Complete MUSP Module 23 Somewhere High School Day 3
		4	Record your reflections on Somewhere High School in your journal
12	10/31 - 11/06	1	Complete MUSP Module 24 Metropolis High School Day 1
		2	Complete MUSP Module 25 Metropolis High School Day 2
		3	Complete MUSP Module 26 Metropolis High School Day 2
		4	Record your reflections on Metropolis High School in your journal
13	11/07 - 11/13	1	Complete MUSP Module 27 Metropolis Middle School Day 1
		2	Complete MUSP Module 28 Metropolis Middle School Day 2
		3	Complete MUSP Module 29 Metropolis Middle School Day 3
		4	Record your reflections on Metropolis Middle School in your journal
14	11/14 - 11/27	1	Complete MUSP Survey 6
		2	Complete MUSP Survey 8
		3	Complete MUSP 33 - Capstone Project. Create your own diverse classroom with simCreator. After you have created your diverse classroom, teach the class for at least 30 minutes. Your class should have at least 10 students representing all diversity types. Create a profile and task folder for your classroom.
		4	Record your reflections on your Capstone project in your journal
15	11/28 - 12/08	1	Complete MUSP Survey 3
		2	Complete MUSP Survey 4
		3	Complete MUSP Survey 5
		4	Complete MUSP Survey 7

#### Clarifications

Complete the MUSP Survey 1 and MUSP Survey 2 before doing anything with simSchool

Please make sure you have watched all training videos and reviewed all resource material before you begin your simSchool modules.

Spend a minimum of 25-35 "clock" minutes per module, not sim minutes

Do all assignments in order, especially the simSchool modules

Complete the MUSP Survey 3, MUSP Survey 4, MUSP Survey 5 and MUSP Survey 7 after all simSchool modules have been completed.