

# CS 4593 Cloud-Oriented Big Data and Software Engineering Fall 2015

<b>Week</b>	<b>Date</b>	<b>Lectures</b>	<b>Projects &amp; Assignments</b>
1	Aug. 19	Introduction	
1	Aug. 21	SaaS: Software as a Service	
2	Aug. 24	Web Services	
2	Aug. 26	Restful Services	
2	Aug. 28	Mashup	
3	Aug. 31	Google Developer Console	
3	Sept. 2	Popular Software Services	Project Post
3	Sept. 4	Popular Software Services	
4	Sept. 7	Labor Day, No Class	
4	Sept. 9	WSDL	
4	Sept. 11	Software Service Evolution	
5	Sept. 14	Service-Oriented Software Testing	
5	Sept. 16	Software Architecture	
5	Sept. 18	Multi-Tenant Architecture	
6	Sept. 21	Software Components	
6	Sept. 23	Software Reconfiguration	
6	Sept. 25	Reflection	
7	Sept. 28	Usage of Reflection	
7	Sept. 30	Just-in-time Compilation	

<b>7</b>	<b>Oct. 2</b>	<b>Project Presentation</b>	<b>Project Due</b>
<b>8</b>	<b>Oct.5</b>	<b>Cloud Security</b>	
<b>8</b>	<b>Oct. 7</b>	<b>Review</b>	
<b>8</b>	<b>Oct. 9</b>	<b>Mid-Term Exam</b>	

This schedule is approximate and preliminary. The concrete dates and content of the classes may subject to change.