

Cet427 Topical schedule by class session.				
Session	Date	Topic	Assignment Information	Readings and References
1	8/23/05	Course introduction, objectives, topics, grading		Tap Ch3 pg104, Ch8 thr Ch5
2	8/25/05	C# features that distinguish it from Java	Assign 1 on Using C# and Java out	Tap Ch2, Ch3 pg 89-91,
3	8/30/05	Security, authentication and integrity - Digital Signatures		Java tutorial on security
4	9/1/05	Security, authentication and integrity - Digital Signatures		
5	9/6/05	Security, authentication and integrity - Digital Signatures	Assign 1 due	
6	9/8/05	Discussion of Digital Signatures	Assign 2 on Digital Signatures out	
7	9/13/05	RMI objectives: review of basics; and Assign2		Liu Ch 6.5, Ch7.5-7.12, Ch 8
8	9/15/05	RMI Activatable		Java docs guide on RMI
9	9/20/05	RMI Dynamic Class Loading		
10	9/22/05	RMI Callbacks and discussion	Assign 2 due; Assign 3 on RMI out	
11	9/27/05	In-class Exam 1 covering topics to date		
12	9/29/05	.NET Remoting		Tap Ch 6
13	10/4/05	Discussion of .NET Remoting and Assign4	Assign3 due	
14	10/6/05	.NET Remoting	Assign 4 .NET Remoting server and client out	
15	10/11/05	.NET Remoting		
16	10/13/05	Java Web Services on Axis	Assign 4 due	Axis documentation, Liu Ch 11
17	10/18/05	Discussion of Axis and Assign5	Assign 5 on Java Web Services out	
18	10/20/05	Java Web Services on AXIS		
19	10/25/05	Java Web Services on Axis	Assign 5 due	
20	10/27/05	In-class Exam 2 covering topics since the first exam		
21	11/1/05	Web Services with .NET	Assign 6 on Axis and .NET interopera	Tap Ch 6, Liu Ch 11
22	11/3/05	Web Services with .NET		
23	11/8/05	Discussion of Web Services with .NET		
24	11/10/05	Java Naming and Directory Interface (JNDI)	Assign 6 due	JNDI tutorial, Liu Ch 7.6
25	11/15/05	JNDI/Common Object Request Broker Arch (CORBA)	Assign 7 on JNDI and CORBA out	Liu Ch 10
26	11/17/05	Discussion of JNDI and CORBA		
27	11/22/05	JINI and discussion of Assign 7		
28	11/29/05	JINI and UDDI	Assign 7 due	
29	12/1/05	JINI and UDDI		
30	12/6/05	UDDI and course evaluation	Assign 7 due	
31	12/13/05	Final exam - 4:40pm to 6:30pm in Tech2 109		
		Tap is .NET Programming text by Tapadiya		
		Liu is Distributed Computing Principles text by ML Liu		