

Course orientation

1. **How many people do not have software development background?** (fresh grads, experience in other areas like database, network, security, IT support, etc)
2. For those who do, **how many people use Java, C#, or other languages/tools** respectively?
3. For those who do not, do you have knowledge in **distributed systems, multi-tier/enterprise applications, web applications, software architecture, frameworks (Spring), software design principles**, etc? Are these concepts new to you – **MVC, Dependency Injection, callback methods, middleware, AOP, thread safety**, , etc.
4. **Why did you choose to take CS525?**
5. We have a total of 23 GoF design patterns. Some of them are widely used in the industry. Some others are great ideas but less common among application developers. It is good to know all of them. But we can always customize the course according to the pace of study and how much experience the class has. For example, we can make some of them optional. What do you think?
6. CS department suggests students spend 6 hours a day on study (on campus), which means about 2 hours of work after class. Let me know if you find it hard to complete your labs on time.
7. **Meditation leads as volunteers.**
8. **Need 2-3 TAs for this course.** A TA is expected to help me on admin stuff and help your classmates on labs/questions, etc.
 - a. You should be a straight-A student.
 - b. You should spend no more than 16 hours in total.
 - c. You should be able to take care of your own study comfortably.
 - d. You should be someone who enjoys helping others.
 - e. You are expected to lead the group meditation if necessary.
9. Any questions so far?