

DS-SEA COURSE OVERVIEW

- Instructor philosophy
- Content Philosophy
- How to Succeed
- Typical Class
- Logistics

- Embrace the diversity of our backgrounds, current skills, objectives
- Seek an optimal pace
- Communicate early and often
- Success is not a grade

- Application-based approach
- Balance depth with breadth
- Modified based on experience
- Course project

- Effort not prior knowledge
- Ask questions
- Help your classmates
- Be patient with yourself

- Discussion of homework and pre-work
- Introduction of new concepts or materials
- Demos and code-a-longs
- In-class exercises
- Discuss next homework assignment

- Start and end on time
- We will use GitHub as the repository for class materials
- We will use Slack instead of email
 - I may not respond in the evening

- Attendance and homework requirements
 - To receive a certificate of course completion you need to have
 - Completed the two unit projects and the Final project
 - Received a meets expectations or better on 80% of the homework assignments
 - Homework will not be accepted later than one class period later than the due date for the homework
 - Attend ≥ 17 out of the 20 classes
 - 3 tardies of > 15 minutes counts as one missed class
- Missing class – avoid to maintain momentum
 - Please inform instructors prior to class through private message on Slack

- What to do if you get stuck
 - Use these resources in this order
 - Materials such as code examples and Jupyter notebooks we used in class
 - Documentation and reading often provided as links on each lesson description on the class Github repository
 - Web searches – Stack Overflow will be your best friend!
 - Communicating with other students on Slack

- Office hours – For specific questions and unique blockers!
 - Questions that can have a broader benefit are better discussed on Slack with the class
 - Schedule 10 min Skype or in person sessions at least 24 hrs before the appointment!
 - Jim
 - Monday 5:30-6:10 – (in person) Seattle Tower third floor
 - Tuesday 5:00-6:00 – Skype, Google Hangouts or phone call