

COGS18: Schedule (Fall 2018)

| # | Time | Date | Lecture Topic | Coding Lab | Assignments |
|----|---------|-----------|--------------------------|-----------------|-----------------|
| 0 | W0 - F | Sept 28th | Why Program | - | - |
| 1 | W1 - M | Oct 1st | Tools | Setup & Intro | - |
| 2 | W1 - W | Oct 3rd | Notebooks | Setup & Intro | - |
| 3 | W1 - F | Oct 5th | Variables | Setup & Intro | - |
| 4 | W2 - M | Oct 8th | Operations | Programming I | A1 Released |
| 5 | W2 - W | Oct 10th | Conditionals | Programming I | - |
| 6 | W2 - F | Oct 12th | Collections | Programming I | A1 Due (Monday) |
| 7 | W3 - M | Oct 15th | Loops | Programming II | A2 Released |
| 8 | W3 - W | Oct 17th | Encodings | Programming II | - |
| 9 | W3 - F | Oct 19th | Functions I | Programming II | A2 Due (Monday) |
| 10 | W4 - M | Oct 22nd | Algorithms | Algorithms | A3 Released |
| 11 | W4 - W | Oct 24th | Functions II | Algorithms | - |
| 12 | W4 - F | Oct 26th | Errors | Algorithms | A3 Due (Monday) |
| 13 | W5 - M | Oct 29th | Objects | Reading Code | A4 Released |
| 14 | W5 - W | Oct 31st | Classes | Reading Code | - |
| 15 | W5 - F | Nov 2nd | Namespaces | Reading Code | - |
| 16 | W6 - M | Nov 5th | Review | Project Plans | A4 Due |
| 17 | W6 - W | Nov 7th | MIDTERM | Project Plans | - |
| 18 | W6 - F | Nov 9th | <i>To Be Announced</i> | Project Plans | - |
| - | W7 - M | Nov 12th | <i>HOLIDAY: NO CLASS</i> | - | - |
| 19 | W7 - W | Nov 14th | Scripts | Scripts & Shell | A5 Released |
| 20 | W7 - F | Nov 16th | APIs | Scripts & Shell | - |
| 21 | W8 - M | Nov 19th | Scientific Computing | Scripts & Shell | - |
| 22 | W8 - W | Nov 21st | Open Source | - | A5 Due |
| - | W8 - F | Nov 23rd | <i>HOLIDAY: NO CLASS</i> | - | - |
| 23 | W9 - M | Nov 26th | Code Style | Code Review | - |
| 24 | W9 - W | Nov 28th | Code Testing | Code Review | - |
| 25 | W9 - F | Nov 30th | Modules | Code Review | - |
| 26 | W10 - M | Dec 3rd | Documentation | Docs & Styling | - |
| 27 | W10 - W | Dec 5th | Applications | Docs & Styling | - |
| 28 | W10 - F | Dec 7th | Wrap Up | Docs & Styling | - |
| - | - | Dec 12th | - | - | PROJECTS DUE |

Note: Oct. 5th onwards all lecture sessions, except the midterm, use clickers.

Section Schedule

| Time | Location | TA Lead | IA-1 | IA-2 |
|----------------|----------|---------------|---------|--------|
| Monday @ 10 | CSB 115 | Daril Brown | Brandon | Peilin |
| Monday @ 11 | CSB 115 | Daril Brown | Brandon | Peilin |
| Wednesday @ 12 | CSB 115 | Rob Loughnan | Luke | Luis |
| Wednesday @ 1 | CSB 115 | Rob Loughnan | Luke | - |
| Friday @ 2 | CSB 115 | Paolo Gabriel | Luis | Peilin |
| Friday @ 3 | CSB 115 | Paolo Gabriel | Luis | - |

Office Hours Schedule

| Staff Member | Role | OH Time | OH Location |
|-------------------|------------|--------------------------|-------------|
| Thomas Donoghue | Instructor | Monday 12-1 pm | *SDSC 212e |
| Rob Loughnan | TA | Wednesday 2-3 pm | CSB 114 |
| Daril Brown | TA | Tuesday 10 - 11 am | CSB 115 |
| Paolo Gabriel | TA | Friday 1-2 pm | CSB 114 |
| Peilin Chen | IA | Tuesday 1 - 2 pm | CSB 115 |
| Luis (Yinhe) Lu | IA | Monday 4-5 pm | CSB 115 |
| Brandon Nguyen | IA | Friday 11 - 12 pm | CSB 114 |
| Luke (Zehua) Chen | IA | Thursday 12:30 - 1:30 pm | CSB 115 |

Note: you can attend any office hours, it does not have to correspond to course staff from your assigned lab section.

**SDSC is the San Diego SuperComputer Center. 212e is in the Halicioglu Data Science Institute - follow signs for the institute and take the elevator up to the second floor, on the East side (the side of the building by Hopkins Drive).*

Note: this document updated and current as of October 15th, 2018.