# Schedule

| WEEK 1 | 1.10 | Lecture: One - Course Introduction  
Assign: Project 1  
Lab: Rhino – Recap  
1.12 | dFAB laser cutting workshop with Zach Ali  
4:30 - 6:00pm  
1.14 | dFAB laser cutting workshop with Zach Ali  
4:30 - 6:00pm  
| WEEK 2 | 1.17 | Lecture: No Class MLK holiday  
Lab: Rhino – Laser cutter file prep / Preparing for output  
| WEEK 3 | 1.24 | Lecture: Two - Digital Fabrication Primer  
Lab: Rhino / Illustrator workflow  
| WEEK 4 | 1.31 | Critique: Project 1 – meet in CFA Great Hall with your completed assignment  
Submit: Project 1  
Assign: Project 2  
Lab: AutoCad Intro  
| WEEK 5 | 2.7 | Critique: Project 2 – meet in CFA 214 with your completed assignment  
Submit: Project 2  
Assign: Project 3  
| WEEK 6 | 2.14 | Lecture: Three - Digital Tectonics  
Lab: Rhino – Advanced object creation  
| WEEK 7 | 2.21 | Lecture: Four - Conventions of Drawing in the Digital Age  
Lab: Rhino – Advanced object editing  
| WEEK 8 | 2.28 | Critique: Project 3 – meet in CFA 214 with your completed assignment  
Lab: Rhino – Vray Rendering basics  
Submit: Project 3  
Assign: Project 4  
| WEEK 9 | 3.7 | No Class – Spring Break  
| WEEK 10 | 3.14 | Lecture: Five - Parametrics  
Lab: Rhino – Flattening surfaces / Advanced Vray lighting rendering  
| WEEK 11 | 3.21 | Critique: Project 4 – meet in CFA 214 with your completed assignment  
Lab: Rhino / 3ds Max Workflow  
Submit: Project 4  
Assign: Project 5  
| WEEK 12 | 3.28 | Lecture: Six - Algorithmic Design – in conjunction with the Ben Aranda Lecture  
Lab: 3ds Max – 4D Geometry creation  
| WEEK 13 | 4.4 | Lecture: Seven - Animation / Animate Form  
Lab: 3ds Max – 4D Geometry modification  
| WEEK 14 | 4.11 | Lecture: Eight - The Realism / Abstraction Argument  
Lab: Rhino – Advanced Vray materials  
Submit: Project 5  
Assign: Project 6  
| WEEK 15 | 4.18 | Lecture: Nine - Sequencing  
Lab: Open session  
| WEEK 16 | 4.25 | Lecture: TBD  
Submit: Project 5 |