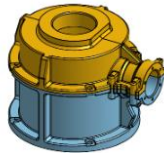


Public Document Links

Here is a list of public document links that we reference in our curriculum (**LP** for “Lesson Plan”, **HW** for “Homework”). It might be beneficial for the students to see the final model in case they get stuck during the exercises.

Week 1

LP: College - Casting Fixture Demo



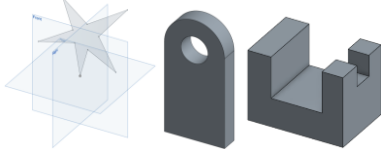
<https://cad.onshape.com/documents/57092e16e4b0b7d723cf1127/w/436e8c84e0076428ce162d7f/e/3fc169118c16ca90beee0f70>

LP: College - Sketch-Based Modeling



<https://cad.onshape.com/documents/e499c16fe529b1b8a3859bfa/w/0b66b0a7d92360b486939300/e/fb726ff7d818375ee7e0de76>

LP: College - Week 1



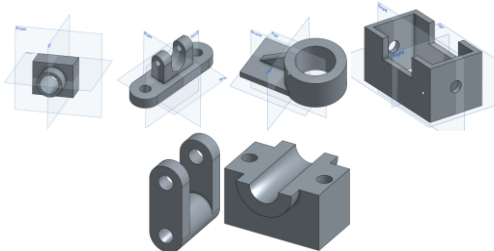
<https://cad.onshape.com/documents/9baf70c19d844329890ef98/w/97ea5e00fc97edc17adc05/e/35f8dd8999d69d2c35f05146>

HW: College - Pre-made Sketches



<https://cad.onshape.com/documents/06aebdf92d8bc7e898a67ff/w/8e655f093932843575ed2b5d/e/4f9d406193e90df25a5e7588>

HW: College - Week 1 Homework



<https://cad.onshape.com/documents/c28554e4f648233ed223b53d/w/1df334f6179810c3d0af44a0/e/0ad0d33e9882deb1c2dcd530>

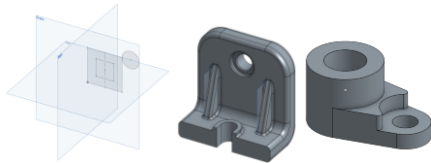
Week 2

LP: College - Clock



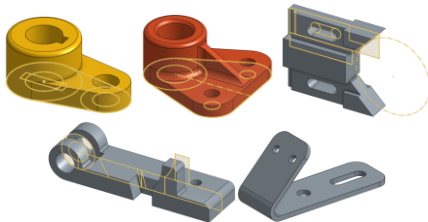
<https://cad.onshape.com/documents/57a4a3a2e4b0a16f2a0c90bd/w/ece3b9b944dc0d1aea87f726/e/9e2433ad093f8152215de0e5>

LP: College - Week 2



<https://cad.onshape.com/documents/570c509de4b0b585da448d8c/w/a187923b0b25e8418f1d75b9/e/fb779d9a569edde8b30114ee>

HW: College - Week 5



<https://cad.onshape.com/documents/020fe0bde2dec1bf6f852379/w/63c455d4d5a1376cbf8d6a5f/e/2adf1bbd7ea1ba4fe6630760>

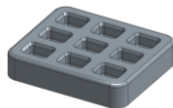
Week 3

LP: College - Boolean Operations



<https://cad.onshape.com/documents/5787b5d9e4b050a40b9da3f2/w/95a28f9e1a1782c93ffcf4ac/e/99eec404fea49295eba8539>

LP: College - Linear Part Pattern



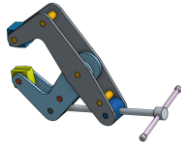
<https://cad.onshape.com/documents/57a4b2b7e4b04351c9601824/w/c006b121241bbbc9f2f9f6cb/e/0e59d4bd96c87cae6124a92a>

LP: College - Circular Part Pattern



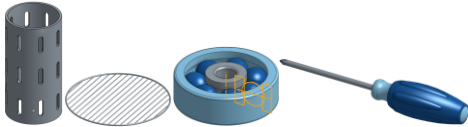
<https://cad.onshape.com/documents/57a4b2d4e4b04351c9601864/w/ff908d7bbce7afeed1ac9871/e/1fc57a418efdd5ca0b4600c5>

LP: College - Week 3 ("Cantilever Clamp" Part Studio)



<https://cad.onshape.com/documents/56f5c963e4b00c5ed10c717f/w/131859f16f9a995fc9895acc/e/c343c081da32fcb3bb7f0e2e>

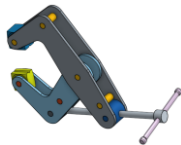
HW: College - Week 3 Homework



<https://cad.onshape.com/documents/7b5553135cdf6caafa9a6946/w/549bd8008ce6e8a13dc6b6cf/e/27159315ac3670adb78c8eec>

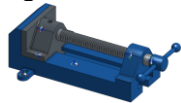
Week 4

LP: College - Week 3 ("Cantilever Clamp" Assembly)



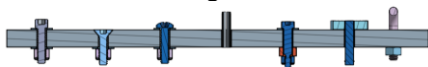
<https://cad.onshape.com/documents/56f5c963e4b00c5ed10c717f/w/131859f16f9a995fc9895acc/e/c343c081da32fcb3bb7f0e2e>

LP: College - Assembled Vise



<https://cad.onshape.com/documents/56f66af8e4b00c5ed10c8de5/w/4b4754abd47ac94d28ed28a1/e/a94e71506e52d57b06a002ce>

HW: College - Week 4

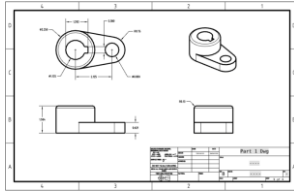


<https://cad.onshape.com/documents/3dfea8a48b63966179b186fb/w/862e37d0732da731dfd01eff/e/317d93354922ee3e4db59e79>

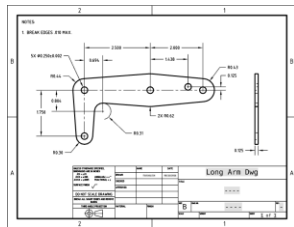
Week 5

LP: College - Week 5

<https://cad.onshape.com/documents/020fe0bde2dec1bf6f852379/w/63c455d4d5a1376cbf8d6a5f/e/27ef743a8c6e7ea214132c0b>



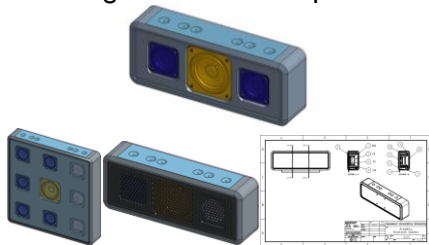
HW: College - Week 5 Homework



<https://cad.onshape.com/documents/460bf1fa05de52578c3d3ddd/w/3c7ab94e26d9cfbf9c707615/e/25b07b0a1aff8e9b9cadcd59>

Weeks 6-8

College - Bluetooth Speaker



<https://cad.onshape.com/documents/a698f9126f4e875c16ad8968/w/9724465b8fc7953cf33bdf04/e/d26e14ad0455fde3d4f013ed>

HW: College - Week 6 Homework



<https://cad.onshape.com/documents/1fbde283058f127d8798a39c/w/5d28e2ad003fcd5abe6716e8/e/720532d29c32a2f194d413a0>

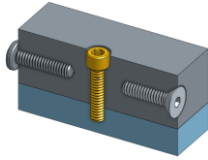
Weeks 9-12

College - Mini Chopper



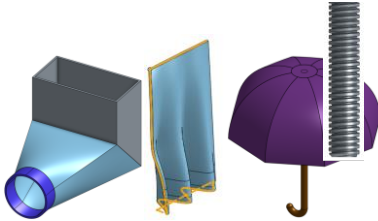
<https://cad.onshape.com/documents/160e67bd4f8c8c97d9543ac0/w/5367d8cc3fe60c57c5e28b91/e/857782f106546f7b44433273>

HW: College - Week 10 Homework



<https://cad.onshape.com/documents/808c7aed719a892f8ff3d8f9/w/11e0a51e4c6e3148d5d89c45/e/fe3b9019fc9e051990830726>

HW: College - Week 11 Homework



<https://cad.onshape.com/documents/3fa393fac2ba5807ebae1d61/w/ecfbcd14db253e714128a69f/e/3f352a87833fd9e59496e700>