

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [01]

		Name	Total	/10
		Full Points	Negative 2 Points	
Organization				
Organization		Print and rubric is ready	Prints are not on students desk at the time of grading- no late progress prints will be accepted	
		File is organized, in the correct format, and saved file matches the print	File is not organized [in student usb of correct size, in one folder, with file name format; date first then discription, and saved as .rvt], file does not match the print	
Content				
Content		Complete space plan 1st floor office walls only, and second floor studio partment walls only, printed on 8x11 paper	Print or model lacks any walls, required content, or anything else discussed in class	
		Model shows accuracy	Model has gap, dimensional, or scale errors [model must exhibit real life scale and dimensions]	
		Model has correct settings	Model has incorrect settings [any settings discussed in class are incorrect]	

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [02]

Name		Total	/10
Full Points		Negative 2 Points	
Organization			
Organization	Print and rubric is ready	Prints are not on students desk at the time of grading- no late progress prints will be accepted	
	File is organized, in the correct format, and saved file matches the print	File is not organized [in student usb of correct size, in one folder, with file name format; date first then discription, and saved as .rvt], file does not match the print	
Content			
Content	Complete 1st and 2nd floor plan showing walls, doors, windows, and all circulation components	Model and print lack any walls, doors, windows, circulation, any other required content, or anything else discussed in class	
	Model shows accuracy	Model has gap, dimensional, or scale errors [model must exhibit real life scale and dimensions]	
	Model has correct settings	Model has incorrect settings [any settings discussed in class are incorrect]	

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [03]

Name		Total	/10
Full Points		Negative 2 Points	
Organization			
Organization	Print and rubric is ready	Prints are not on students desk at the time of grading- no late progress prints will be accepted	
	File is organized, in the correct format, and saved file matches the print	File is not organized [in student usb of correct size, in one folder, with file name format; date first then discription, and saved as .rvt], file does not match the print	
Content			
Content	Model contains all building components cabinets, plumbing, (all building componets except furniture)	Print lacks any of the correct content [required items - per syllabus, or anything discussed in class]	
	Model shows accuracy	Model has gap, dimensional, or scale errors [model must exhibit real life scale and dimensions]	
	Model has correct settings	Model has incorrect settings [any settings discussed in class are incorrect]	

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [04]

Name		Total	/10
Full Points		Negative 2 Points	
Organization			
Organization	Print and rubric is ready	Prints are not on students desk at the time of grading- no late progress prints will be accepted, print is the correct size	
	File is organized, in the correct format, and saved file matches the print	File is not organized [in student usb of correct size, in one folder, with file name format; date first then discription, and saved as .rvt], file does not match the print	
Content			
Content	Complete 1st and 2nd floor plan sheets, elevations sheet with 3 elevations minimum and a unique title block design showing on each sheet	Any sheet, view, setting, or content is missing or incorrect in the floor plans or elevations	
	All views are fully dimensioned	Any view is not fully dimensioned [use example sets, or cad 1 set for help on how	
	Revit file shows accuracy	Revit file has gap, dimensional, scale, or data errors	

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [05]

Name		Total	/10
Full Points		Negative 2 Points	
Organization			
Organization	Rubric is ready	Rubric is not on the students desk at the time of grading- no late rubric will be accepted	
	Files are organized, in the correct format, and the revit file matches the pdf	Files are not organized [in student usb of correct size, in logical folders, with file name format; date first then discription, and saved as .rvt and .pdf], file does not match the pdf	
Content			
Content	Complete keynotes for 3 elevations; 3 keynotes minimum at each elevation	Any elevation is missing or lacks at least 3 keynotes	
	Complete keynote legend	Keynote legend is not complete or has any incorrect settings or formatting as discussed in class	
	Pdf shows correct content and settings	Pdf reveals any incorrect settings	

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [06]

	Name	Total /10
	Full Points	Negative 2 Points
Organization		
Organization	Rubric is ready	Rubric is not on the students desk at the time of grading - no late rubric will be accepted
	Files are organized, in the correct format, and the revit file matches the pdf	Files are not organized [in student usb of correct size, in logical folders, with file name format; date first then description, and saved as .rvt and .pdf], file does not match the pdf
Content		
Content	Complete details sheet (with one detail is ok)	Detail sheet is missing or lacks any required content or setting
	Detail has correct lineweight, color, and content	Detail has any incorrect lineweight, color, or content as discussed in class
	All project spaces contain a ceiling and fixtures accurately placed, providing uniform illumination	Any project space lacks a ceiling or fixtures accurately placed, providing uniform illumination [see example projects for uniform illumination layouts]

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [07]

Name		Total	/10
Full Points		Negative 2 Points	
Organization			
Organization	Rubric is ready	Rubric is not on the students desk at the time of grading - no late rubric will be accepted	
	Files are organized, in the correct format, and the revit file matches the pdf	Files are not organized [in student usb of correct size, in logical folders, with file name format; date first then discription, and saved as .rvt and .pdf], file does not match the pdf	
Content			
Content	Complete Door schedule, and hardware schedule	Any portion of the door or hardware schedule is missing, or has an incorrect setting	
	Complete finish schedule and room finish schedule	Any portion of the finish schedule or room finish schedule is missing, or has an incorrect setting	
	Pdf or model shows correct content and settings	Pdf or model shows any incorrect content or settings	

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [08]

	Name	Total	/10
	Full Points	Negative 2 Points	
	Organization		
Organization	Rubric is ready	Rubric is not on the students desk at the time of grading - no late rubric will be accepted	
	Files are organized, in the correct format, and the revit file matches the pdf	Files are not organized [in student usb of correct size, in logical folders, with file name format; date first then discription, and saved as .rvt and .pdf], file does not match the pdf	
	Content		
Content	Complete Furniture plan and schedule	Revit file lacks any of the correct content [required items - as shown in the syllabus, or as discussed in class]	
	Revit file shows accuracy	Revit file contains any gap, dimensional, or scale errors [file must exhibit real life scale and dimensions]	
	Pdf shows correct content and settings	Pdf reveals any incorrect settings	

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [09]

Name		Total	/10
Full Points		Negative 2 Points	
Organization			
Organization	Rubric is ready	Rubric is not on the students desk at the time of grading - no late rubric will be accepted	
	Files are organized, in the correct format, and the revit file matches the pdf	Files are not organized [in student usb of correct size, in logical folders, with file name format; date first then discription, and saved as .rvt and .pdf], file does not match the pdf	
Content			
Content	Complete Demolition plan and future new construction plan	Revit file lacks any of the correct content [required items - as shown in the syllabus, or as discussed in class]	
	Revit file shows accuracy	Revit file contains any gap, dimensional, or scale errors [file must exhibit real life scale and dimensions]	
	Pdf shows correct content and settings	Pdf reveals any incorrect settings	

REVIT HOMEWORK DELIVERABLES GRADING RUBRIC [10]

	Name	Total	/10
	Full Points	Negative 2 Points	
	Organization		
Organization	Rubric is ready	Rubric is not on the students desk at the time of grading - no late rubric will be accepted	
	Content		
Content	Complete perspective sheet with 3 views	Print lacks any of the required 3 views, or any of the correct content [required items - as shown in the syllabus, or as discussed in class]	
	Complete redline set of drawings	Print lacks any of the correct content [required items - as shown in the syllabus, or as discussed in class]	
	24x36 full size paper print of all sheets, showing all new content and corrections	Print lacks any of the correct content [required items - as shown in the syllabus, or as discussed in class]	
	Matching revit file (on your USB drive)	File is not open in revit on the students lab computer at the time of grading, or does not match the printed plan set	