Weekly Schedule

		First Half ／第一节课		Second Half ／第二节课
week 01	Monday 03.28	Introduction/课程简介	break	Electricity, Circuits & Electrical Components 电子元器件，电路，电学原理
	Thursday 03.31	Microcontrollers & Arduino 微控制器／单片机，Arduino	break	Pragramming;Processing & Drawing Processing 数字绘画
week 02	Wednesday 04.06	Animation & Variables 动画&变量	break	lab 01: processing animation （after class assignments） 工作营01: processing 动画设计（课后练习）
	Thursday 04.07	Animation & Variables 动画&变量	break	lab 02:In class assignments: Translating coordinates 工作营02: 课内编程辅导：坐标变换
week 03	Monday 04.11	Conditionals, Interation&Functions 条件语句，迭代，函数	break	lab 03：（In class assignments）self-define functions 工作营03:课内编程辅导:自定义function
	Thursday 04.14	Mouse & Keyboard Interaction 键盘鼠标交互	break	lab 04: processing keyboard interaction assignments 工作营04:Processing键盘鼠标交互设计辅导
week 04	Monday 04.18	Digital & Analog Inputs & Outputs 数字&模拟信号 输入&输出	break	lab 05: Electronics ＋ Arduino 工作营05: 电路搭建＋Arduino项目
	Thursday 04.21	Physical Interaction 人机互动	break	lab 06:Play around with sensors 工作营06：玩转感应器
week 05	Monday 04.25	Communication Btw Processing & Arduino 交互通信	break	lab 07: processing + arduino communication assigments 工作营07:交互通信设计辅导
	Thursday 04.28	Project Planning & Prototyping		Project Planning & Prototyping

week 06	**05.02** **时间待定**	**Guest Specker Talking** 讲座	**break**	**Midterm Project Critiques** 中期评图
		Intro to Digital Fabrication	break	Intro to Rhino Modeling
		Modeling Workshop	break	Modeling Workshop
	Thursday **05.05**	**Controlling High Current Loads** 单片机控制交流电	**break**	**lab 05: lighting installation group assigment** 工作营05：灯光装置设计辅导
week 07	**Monday** **05.09**	**Images & Audio** 图像&声音	**break**	**Video + Computer Vision** 视频＋数字可视化
	Thursday **05.12**	**Kinect + leapmotion tracking** Kinect＋leapmotion 动作捕捉	**break**	**lab 06:boday tracking interface** 工作营06: 动作捕捉／交互界面设计
week 08	**Monday** **05.16**	**Strings & Data** 数据&字符串	**break**	**Strings & Data** 数据&字符串
	Thursday **05.19**	**Final Project Workshop: 15mins/project * 10 individal projects** 终期项目辅导：15分钟／项目＊10组		
week 09	**Monday** **05.23**	**Final Project Workshop: 15mins/project * 10 individal projects** 终期项目辅导：15分钟／项目＊10组		
	Thursday **05.26**	**Final Project Setup** 终期项目辅导	**break**	**Final Project Critiques** 课内评图
XXX	<u>*05.27-*</u> <u>*05.29*</u>	**FINAL SHOW** 终期展览		