

SDHXCS Enrichment Classes (才艺课)

Subject (科目): Please select one of the categories	__ Art __ Music __ Sports __ Math __ Chess <u>X</u> Computer <u>X</u> Engineering		
Course Name (课程名称):	Adventure in Engineering		
Teacher Name (教师姓名)	inGenius Staff – Danail Dichev	Phone	858-381-0128
		email	info@inGenius.us
Teacher's background and brief (教师及其简介):	Danail Dichev is expecting to graduate from Coleman University with an computer science degree this year. He has taught fully comprehensive K-12 math and science curriculum to about 2 dozen schools in the past several years.		
Course brief and Description (课程简述):	Students will experience guided and freestyle electronic and programming development with special dedication to architecture, stage craft, and real world problem solving.		
Course Objectives (课程目标):	They will use Little Bits, Crafteroo Engineer Costuming, Arduino environment to learn the principles of Electrical Engineering, Mechanical Engineering, Structural Engineering and Programming		
Pre-requisite/Student Ages (先决要求/学生年龄要求):	9+ years old		
Student Evaluation / Presentation (评分方法 (演出、比赛、展示等)):	Projects		
Maximum Number of Students to be	15		

Enrolled (最多招生人数限制):				
Course Fee (报名费 / 学费):	Registration & material fee	\$ 220 per year	Special course fee	Do not fill