

# MAD&D Course Progression

Level 1	Level 2	Level 3	Level 4
MAD9011 Mobile Design Fundamentals	MAD9020 UI Design [MAD9011]	MAD9034 UX Design [MAD9020]	
	DSN2100m Design Thinking		* Codes in square brackets are pre- or co-requisite courses.
MAD9013 Web Design [with MAD9014]	MAD9022 Full Stack: Front-End Development [MAD9013, MAD9014, MAD9124]	MAD9135 Multi-Platform Mobile App Dev [MAD9022, MAD9124]	
MAD9014 Cross-Platform Web Development [with MAD9013]	MAD9124 Full Stack: API Development [MAD9013, MAD9014, MAD9022]		MAD9145 Applied Industry Client Project [MAD9034, 9135, 9132, 9137]
	MAD9021 Intro to Object Oriented Programming [MAD9014]	MAD9132 Android App Dev [MAD9021]	MAD9146 Cross-Platform Native Development [MAD9021]
		MAD9137 iOS App Dev [MAD9021]	
MAD9112 Essential Tools for Mobile Development			MAD9143 Branding & Marketing for the Mobile Age [with MAD9145]
			MAD9042 Mobile Industry Trends [MAD9135, MAD9132, MAD9137]
MAD8010 Digital Citizenship	ENL1813 Communications I	ENL6007 Professional Communication in Digital Media [ENL1813]	GEDxxxx General Education Elective

Design	Full Stack Dev	Native Dev	Supporting Topics	Capstone Project	General Courses
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