

# Comparison Between All Master Degrees in ICS

	MSCS	NetSys	MSSE	Informatics	Stats	MCS	MECPS	MSWE	MHCID
<b>Name</b>	Master of Science in Computer Science	Master of Science in Networked Systems	Master of Science in Software Engineering	Master of Science in Informatics	Master of Science in Statistics	Master of Computer Science	Master of Embedded and Cyber-physical Systems	Master of Software Engineering	Master of Human-Computer Interaction and Design
<b>Classification</b>	Master of Science					Professional Master			
<b>Focus</b>	Research					Professional career			
<b>Target population</b>	Graduates of Computer Science and/or Engineering	Graduates of Computer Science and/or Engineering	Graduates of Computer Science and/or Engineering	All graduates	Graduates with background in statistics, mathematics, or computing	Graduates with experience in programming, discrete mathematics, linear algebra and statistics	Graduates of Computer Engineering, Computer Science, and Electrical Engineering	Graduates with programming experience	All graduates
<b>Target careers</b>	Research & Advanced Development, and Academic Careers					Computer Scientists	Embedded Systems Engineers	Software Engineers	UX and Product Designers
<b>Attendance</b>	On campus					On campus	On campus	On campus	Online (mostly)
<b>Units / Courses</b>	Minimum 47 / 14	Minimum 44 / 11	Minimum 48 / 12	Minimum 56 / 14	Minimum 49.5 / 12	48 / 11	36 / 9	49/16	36 / 9
<b>Time to degree</b>	5-6 quarters (normative time 2 years)					5 quarters	3 quarters	5 quarters	4 quarters
<b>Tuition(*)</b>	CA resident: \$17,385.63/year Non-resident: \$32,487.63/year					\$45,000	\$30,000	\$49,500	\$49,500
<b>Health insurance</b>	Included in tuitions and fees					Not included. Must purchase GSHIP or be approved for a waiver.			Not required
<b>Part-time allowed?</b>	Yes, Domestic students only					No	No	Yes, domestic students only	No
<b>Financial aid</b>	Domestic students only: Federal and private loans					Limited, domestic students only	Limited, domestic students only	Limited, domestic students only	Limited
<b>TA/RA</b>	Possible					No			
<b>Schedule</b>	Day					Evening (mostly)	Day	Evening, with dedicated lab 24/7	n/a
<b>Exit</b>	Thesis or exam	Thesis or exam	Thesis	Thesis or exam	Thesis or exam	Capstone project			
<b>GRE required?</b>	Yes					Yes	Yes	Yes	GRE or portfolio
<b>TOEFL / IELTS required?</b>	Yes, international students only					Yes, international students only			
<b>Career development</b>	UCI Division of Career Pathways					Dedicated career counselor		Dedicated course	Mentors from industry
<b>Contact</b>	<a href="#">Prof. Gene Tsudik</a>	<a href="#">Prof. Ender Ayanoglu</a>	<a href="#">Prof. Crista Lopes</a>	<a href="#">Prof. Melissa Mazmanian</a>	Prof. Yaming Yu	<a href="#">Jessica Shanahan, Program Director</a>	<a href="#">Melanie Kilian and Grace Wu, Program Coordinators</a>	<a href="#">Connie Cheng, Program Director</a>	<a href="#">Steve Hosaflook, Program Director</a>

(\*) The tuition, fees, and charges posted here are estimates based on currently approved amounts. These figures may not be current or final.