

Name:	Student ID Number:
Qrt/Year Expected to Advance to Candidacy:	Email Address:
Qrt/Year Expected to Graduate:	GPA:
Thesis or Non-Thesis Option:	Thesis Advisor:

COURSE NAME	COURSE NUMBER	UNITS	GRADE	QTR/YR	THEISIS OPTION (48 Units)	NON-THEISIS OPTION (48 Units)
					<p>28 Units must be in non-research, graduate level approved engineering or related courses (numbered 200-291) with at least 16 of 28 units from the CEE Department.</p> <p>See attached list for information on approved course options.</p>	<p>40 Units must be in non-research, graduate level approved engineering or related courses (numbered 200-291) with at least 28 of 40 units from the CEE Department.</p> <p>See attached list for information on approved course options.</p>
TOTAL UNITS FOR THIS SECTION:						

RESEARCH/OTHER	COURSE	UNITS	GRADE	QTR/YR	THEISIS OPTION (48 Units)	NON-THEISIS OPTION (48 Units)
					<p>A maximum of 10 units of CEE 296 Thesis Research units can be counted</p> <p>The remaining units may comprise:</p> <p>1) Other graduate level coursework 2) Approved upper-division undergraduate units (maximum of 10 units) 3) CEE 299 Individual Research units 4) CEE 295 Environmental Eng. Seminar (Maximum of 3 units total). Listed as: "SEMINAR ENV ENGR"</p>	<p>The remaining units may comprise:</p> <p>1) Other graduate level coursework 2) Approved upper-division undergraduate units (maximum of 10 units) 3) CEE 299 Individual Research units 4) CEE 295 Environmental Eng. Seminar (Maximum of 3 units total). Listed as: "SEMINAR ENV ENGR"</p>
TOTAL UNITS FOR THIS SECTION:						
TOTAL UNITS FOR MSCE PROGRAM:						

<u>SIGNATURES:</u>			<u>EXAMINATION COMMITTEE:</u>		
STUDENT:	DATE:	CHAIR:			
FACULTY ADVISOR:	DATE:	MEMBER:			
CE GRADUATE ADVISOR:	DATE:	MEMBER:			

Approved CEE Courses	Approved Non-CEE Courses:
ENGRCEE 260 Desalination (*) ENGRCEE 261 Applied Environmental Microbiology (*) ENGRCEE 262 Environmental Chemistry (S) ENGRCEE 263 Advanced Biological Treatment Processes (*) ENGRCEE 264 Carbon & Energy Footprint (*) ENGRCEE 265 Physical-Chemical Treatment Processes (W) ENGRCEE 266 Drinking Water & Wastewater Biotechnology (*) ENGRCEE 267 Energy, Climate Change, & Urban Air Quality (*) ENGRCEE 271 Flow in Unsaturated Porous Media (F) ENGRCEE 272 Groundwater Hydrology (S) ENGRCEE 273 Watershed Modeling (W) ENGRCEE 274 Climate Data Analysis (W) ENGRCEE 275 Topics in Coastal Engineering (*) ENGRCEE 276 Hydrology (F) ENGRCEE 277 Hydrologic Transport Fundamentals (W) ENGRCEE 278 Fluid Mechanics of Open Channels (S) ENGRCEE 279 Hydrologic Computational Modeling (*) ENGRCEE 283 Mathematical Methods in Engineering Analysis (F) ENGRCEE 289 Analysis of Hydrologic Systems (*) ENGRCEE 290** Merging Models and Data (S) ENGRCEE 291** Hydrologic Remote Sensing (*) ENGRCEE 298** GIS for CEE (F) ENGRCEE 298** Flood Rise & Risk Modeling (W) ENGRCEE 298** Wavelet Analysis in Hydro & Earth Systems (W) ENGRCEE 298** Sediment Management (S) ENGRCEE 298** Hydrologic Systems (S)	EARTHSS 202 Climate Change EARTHSS 212 Geoscience Modeling & Data Analysis EARTHSS 238 Remote Sensing EARTHSS 240 Atmospheric Chemistry and Physics ENGRMAE 210 Combustion ENGRMAE 214A Fuel Cell Fundamentals and Tech. ENGRMAE 215 Advanced Combustion Technology ENGRMAE 218 Sustainable Energy Systems ENGRMAE 260 Current Issues Related to Tropospheric & Stratospheric Processes UPPP 205 Environmental Economics & Policy UPPP 275 Global Water Security For Non-CEE Courses, please check the Department schedules to confirm if/when the courses are offered. (**): These are approved courses that can be applied toward MS program requirements via a General Petition. Please contact the Graduate Coordinator to discuss this process (April Heath: a.heath@uci.edu).

Key:

(F): Fall Quarter, (W): Winter Quarter, (S): Spring Quarter, (*): Not offered in 2018/2019

** : EngrCEE 290, 291, & APPROVED 298 courses can be applied toward MS program requirements via a General Petition. Please contact the Graduate Coordinator to discuss this process (April Heath: a.heath@uci.edu).

Note: Upper-division undergraduate courses and/or Non-CEE graduate courses (outside of those listed above) can ONLY be included with the prior approval of the Graduate Advisor, Professor Amir Aghakouchak. Please email your request along with a description of the course to: amir.a@uci.edu.