

## 2015-16 Approved Eight-Semester Plan for the UALR B.S. in Construction Management Degree (125 credit hours)

Fall Semester				Spring Semester		
	Credit Hours	Course Number	Course Title	Credit Hours	Course Number	Course Title
<b>1<sup>st</sup> Year</b>	1	CNMG 1101	FYC in Construction <sup>1</sup>	3	CNMG 2313	Construction Materials & Methods
	2	CNMG 1201	The Construction Industry <sup>1</sup>	3	ERSC 1302	Physical Geology
	3	CNMG 1305	Drawings and Specifications	1	ERSC 1102	Physical Geology Lab
	4	MATH 1451	Calculus I <sup>2</sup>	3	_____	Core: Communication-Written
	3	_____	_____	3	SPCH 1300	Core: Hum/SS/Speech/Interdisciplinary
	3	_____	_____	3	_____	Core: U.S. Traditions
	<b>16</b>	<b>Total</b>		<b>16</b>	<b>Total</b>	
<b>2<sup>nd</sup> Year</b>	3	CNMG 2314	MEP Systems	3	CNMG 2316	Construction Surveying with Lab
	3	PHYS 1321	College Physics I	3	CNMG 2318	Building Information Modeling
	1	PHYS 1121	College Physics I Lab	3	CNMG 2333	Statics and Strength of Materials
	3	ACCT 2310	Principles of Accounting I	3	_____	Core: Fine Arts
	3	ECON _____	Core: Social Sciences <sup>4</sup>	3	_____	Core: Humanities
	3	_____	Core: History of Civilization	<b>15</b>	<b>Total</b>	
	<b>16</b>	<b>Total</b>				
<b>3<sup>rd</sup> Year</b>	3	CNMG 3321	Steel Construction	3	CNMG 3322	Concrete Construction
	3	CNMG 3339	Estimating I	3	CNMG 4311	Estimating II
	3	CNMG 3347	Engr Soil Mechanics with Lab	3	CNMG 4323	Construction Administration
	1	CNMG 3195	Community Service Projects	3	CNMG _____	Approved Elective <sup>5</sup>
	3	CNMG 4318	Advanced BIM	3	_____	Business Law Requirement <sup>6</sup>
	3	MGMT 3300	Principles of Management	<b>15</b>	<b>Total</b>	
	<b>16</b>	<b>Total</b>				
<b>4<sup>th</sup> Year</b>	3	CNMG 4310	Construction Financial Mgmt	3	CNMG 3327	Field Engr and Const Equipment
	3	CNMG 4315	Construction Business Operations	3	CNMG 4325	Project QC & Submittals
	3	CNMG 4329	Const Planning & Scheduling	3	CNMG 4327	Temporary Structures
	3	CNMG 4334	Construction Contracts and Law	3	CNMG 4342	Construction Safety
	1	CNMG 4144	Construction Project Acquisition	1	CNMG 4145	Professional Constructor Certification
	3	CNMG 4361	Green Construction	2	CNMG 4245	Construction Mgmt Capstone
	<b>16</b>	<b>Total</b>		<b>15</b>	<b>Total</b>	

<sup>1</sup>Transfer students may substitute a CNMG elective for CNMG 1101 and CNMG 1201.

<sup>2</sup>Prerequisites: MATH 1303, MATH 1400, or sufficient score on COMPASS math placement test.

<sup>3</sup>Computing Requirement—Choose one: BINS 1310 or CPSC 1370.

<sup>4</sup>Core: Social Science—Choose any ECON core course.

<sup>5</sup>CNMG Elective—Choose one: CNMG 2330, CNMG 2199/2299/2399, CNMG 3324, CNMG 4354, CNMG 4391, CNMG 4395, CNMG 4199/4299/4399, CNMG 4300, or SPCH 3316.

<sup>6</sup>Law Requirement—Choose one: MGMT 4391 or MKTG 2380.

Students are required to have at least 800 hours of documented construction-related work experience.

Students must pass the Associate Constructor (AC) exam.