

UNM DEPARTMENT OF CIVIL ENGINEERING CONSTRUCTION ENGINEERING (125 hrs)

Name: _____
Transfer Hours Accepted: _____

Student # _____
FE Exam taken _____

			Fall						Spring		
FRESHMAN YEAR											
			Cr	Gr	Pts				Cr	Gr	Pts
Engl	110	Accel Composition	3	___	0	Engl	120	Composition III	3	___	0
Math	162	Calculus I	4	___	0	Math	163	Calculus II	4	___	0
Chem	121	General Chem	3	___	0	CS	151L	Comp Prog Fund/Lab	3	___	0
Chem	123L	General Chem Lab	1	___	0	Physcs	160	General Physics	3	___	0
CE	160L	Civil Engr Design	3	___	0	Bio 110 or E&PS 101			3	___	0
			0	___	0				0	___	0
			0		0.00				0		0.00
SOPHOMORE YEAR											
			Cr	Gr	Pts				Cr	Gr	Pts
Math	264	Calculus III	4	___	0	Math	316	Appl Ord Diff Equas	3	___	0
Physcs	161	General Physics	3	___	0	_____	_____	Core Humanities Elect	3	___	0
CE	202	Engineering Statics	3	___	0	Mgmt	202	Prin of Finan Acctg	3	___	0
CE	283	Trans System Meas	3	___	0	Engl	219	Technical Writing	3	___	0
Econ	105 Macro or Econ 106 Micro		3	___	0	ENG	TBD	Dynamics Module	1	___	0
			0		0.00	ENG	TBD	Thermo Module	1	___	0
						ENG	TBD	Circuits Module	1	___	0
									0		0.00
JUNIOR YEAR											
			Cr	Gr	Pts				Cr	Gr	Pts
CE	302	Mech Materials(202,316)	3	___	0	CE	308	Struct Analysis (302,305)	3	___	0
CE	305	InfraMatSci/Lab(21, 219,	4	___	0	Stat	345	Elements Math Stat	3	___	0
CE	350	Engineering Economy	3	___	0	CE	360	Soil Mechanics/Lat (302	4	___	0
CE	376	Cost Estimating	3	___	0	CE	370	Const Mthds & Eq (350	3	___	0
_____	_____	Core Humanities Elective	3	___	0	CE	377	Const Scheduling (171	3	___	0
			0		0.00				0		0.00
SENIOR YEAR											
			Cr	Gr	Pts				Cr	Gr	Pts
CE	331	Fluid Mech/Lab(202,306)	4	___	0	CE	473*	Construction Law	3	___	0
CE	477	ProjectControls(376,377)	3	___	0	CE	475*	Construction Safety	3	___	0
_____	_____	Technical Elective	3	___	0	CE	499L	Design of CE Systems	3	___	0
_____	_____	Technical Elective	3	___	0	CE	495	Construction Internship	1	___	0
_____	_____	Core Second Lang Elect	3	___	0	_____	_____	Core Soc/Behav Sci Elec	3	___	0
			0	___	0	_____	_____	Core Fine Arts elective	3	___	0
			0		0.00				0		0.00
		<u>Repeated Courses</u>									
		None	3	___	0						
			3	___	0						
			3	___	0						
			3	___	0						
			3	___	0						
OVERALL HOURS & GPA			0		#####	#####			25-Jun-15		CONE 8/15

*prerequisites: 376, 377, Engl 219

NOTES

1. Core electives from approved list; grade of C or higher required
2. CE 499L must be taken during the final semester of the program
3. Student must take FE exam prior to graduation.