Transfer From: \_\_\_

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Evaluator Sig. & Date: \_\_\_

## PROFESSIONAL ELECTIVE COURSES - CONSTRUCTION ENGINEERING TECHNOLOGY

Semester

X

X

X

X

X

Course		<u>Title</u>	<u>Credits</u>	<u>F12</u>	<u>S13</u>	<u>Su</u>	<u>F13</u>	<u>S14</u>
ARCH	331	Environmental Control I	4	X			X	
ARCH	332	Environmental Control II	4		X			X
BFIN	322	Business Finance (BUS 351)	3	X	X	X	X	X
BFIN	420	Investments (FIN 455)	3	X			X	
BMGT	322	Operations Management (BUS 331)	3	X	X	X	X	X
BMGT	335	Management & Organization (BUS 301)	3	X	X	X	X	X
BMKT	325	Marketing (BUS 341)	3	X	X	X	X	X
BMGT	403	Human Resource Mgmt.(MGMT 403)	3		X			X
BMGT	464	International Management (MGMT 464)	3		X			X
ECIV	350	Transportation Engineering (CE 350)	3	X	X		X	X
ECNS	309	Managerial Economics	3		X			X
EGEN	324	Applied Thermodynamics (ME 324)	3	X	X		X	X
EIND	313	Work Analysis & Design (I&ME 313)	3		X			X
EIND	425	Entrepreneurship & Economic Feasibility (I&ME 42	5) 3	X			X	
EIND	434	Project & Engineering Management (I&ME 434)	3	X			X	
SRVY	355	Surveying Calculations (CE 363)	3					X
SRVY	361	Into to Legal Principles in Surveying (CE 361)	3	X				
SRVY	362	Public Land Survey Systems (CE 362)	3				X	
SRVY	375	Analyt Phot/Remote Sensing (CE 463)	2				X	
SRVY	474	Project Design in Surveying (CE 464)	3		X			
		<b>Internship Electives (Minimum 2 Credi</b>	ts Required – Max	kimun	ı 4 Cre	dits T	Total)	
ECIV/ETCC	498	Career Internship	1-2	X	X	X	X	X
ECIV	492	Independent Study – Reno Preparation Course	1 (Fall Only)	X			X	

Independent Study – Reno Competition Course

Career Internship – EWB Internship (Summer)

Independent Study

Undergraduate Research

## **RULES:**

**ECIV** 

**EGEN** 

**ETCC** 

**ETCC** 

492

492

490

498Z

- Total Professional Electives Required = 7 Credits (Professional Elective Credits + Internship Credits)
- A maximum of 3 credit-hours may be included from a completed MSU minor, a prior or concurrent BS/BA degree in another major, or courses in a completed MSU Honors Program.

1 (Spring Only)

3

1-2

1-4

• Student may petition to include other senior (400-level) or graduate (500-level) courses consistent with the degree program but not listed here (requires Academic Adviser and Department Head approval).

## 2.0 CORE REQUIREMENTS - UNIVERSITY & COLLEGE OF ENGINEERING/CE

University CORE requirements include Humanities Inquiry-IH (3 credits), Social Sciences Inquiry-IS (3 credits), Arts Inquiry-IA (3 credits), and Diversity-D (3 credits). University 2.0 Core requirements for Contemporary Issues in Science (CS) and Natural Sciences (IN) and department requirements are met by completing CHMY121IN and PHSX 205. See the complete 2.0Core listing in the 2012-14 MSU Bulletin.

<sup>\*</sup>Students earning a Land Surveying Minor may use a surveying course to fulfill the Internship Requirement.