

**CONSTRUCTION MANAGEMENT MAJOR  
(86 Semester Hours)**

INDIANA STATE UNIVERSITY  
COLLEGE OF TECHNOLOGY  
TERRE HAUTE, IN 47809

Student's Name \_\_\_\_\_

Advisor's Name \_\_\_\_\_

CONTACT: Department of Technology Management - (812) 237-3377  
Chair: Dr. James E. Smallwood

<b><u>COURSES IN THE MAJOR</u></b>			<b><u>GENERAL EDUCATION COURSES</u></b>		
<b><u>Construction Courses: 53 Hours</u></b>			<b><u>Basic Studies: 11-26 Hours</u></b>		
	<b><u>Sem.</u></b>	<b><u>Grade</u></b>		<b><u>Sem.</u></b>	<b><u>Grade</u></b>
CNST 101 (2)	Intro to Construct Mgt	_____	_____	_____	_____
CNST 106 (3)	Architectural Graphics	_____	_____	_____	_____
CNST 111 (3)	Const Materials,Meth & Equip	_____	_____	_____	_____
CNST 201 (3)	Const Contract Documents	_____	_____	_____	_____
CNST 213 (3)	Environ & Mech Systems	_____	_____	_____	_____
CNST 214 (3)	Plan Interp & Quant Takeoff	_____	_____	_____	_____
CNST 218 (3)	Statics OR	_____	_____	_____	_____
MET 302 (3)	Applied Statics	_____	_____	_____	_____
CNST 304 (3)	Construction Scheduling	_____	_____	_____	_____
CNST 306 (3)	Commercial Design & Const	_____	_____	_____	_____
CNST 310 (3)	Construction Safety	_____	_____	_____	_____
CNST 314 (3)	Estimating & Bid Prep	_____	_____	_____	_____
CNST 318 (3)	Strength of Bldg Materials	_____	_____	_____	_____
CNST 320 (3)	Soil Analysis & Testing	_____	_____	_____	_____
CNST 414 (3)	Const Quality Control	_____	_____	_____	_____
CNST 418 (3)	Design of Temp. Structures	_____	_____	_____	_____
CNST 420 (3)	Plane Surveying	_____	_____	_____	_____
CNST 450 (3)	Construction Mgmt.	_____	_____	_____	_____
ECT 369 (3)	Electrical Construction	_____	_____	_____	_____
<b><u>Cognate Courses: 16 Hours</u></b>			<b><u>Liberal Studies: 35 Hours</u></b>		
TMGT 492 (3)	Industrial Supervision OR	_____	_____	Scientific & Mathematical Studies (SMS) (8 Hours)	
MGT 301 (3)	Survey of Management	_____	_____	PHYS 105/105L (4) Physics I and Lab	
ACCT 200 (3)	Survey of Accounting	_____	_____	PHYS 106/106L (4) Physics II & Lab OR	
TMGT 429 (3)	Workplace Law OR	_____	_____	CHEM 105/105L (4) Chemistry and Lab	
BUS 263 (3)	Legal Environ & Business	_____	_____	Social and Behavioral Studies (SBS) (9 Hours)	
TMGT 351 (3)	Co-operative Indust Practice	_____	_____	ECON 100 (3) Basic Economics	
TMGT 430 (3)	Senior Seminar	_____	_____	ECON 351 (3) Survey of Labor Econ	
MATH 115 (3)	College Algebra & Trig OR	_____	_____	MGT 140 (3) Intro. to Business	
MET 215 (3)	Graphic Analysis	_____	_____	Literary, Artistic and Philosophical Studies (6 Hours)	
Hours in the major include directed liberal studies. Directed liberal studies are listed under SMS and SBS.			(LAPS:E) (3)		
			(LAPS:LL) (3)		
			Historical Studies(HS) (3 Hours)		
			Multicultural Studies (6 Hours)		
			(MCS:USD) (3)		
			(MCS:IC) (3)		
			Gen. Ed. Capstone Course (3 Hours)		

Semester Hours Required in Major (includes directed liberal studies)	86
Semester Hours Required in Basic Studies	17
Semester Hours Required in Liberal Studies (minus directed liberal studies)	18
Semester Hours Free Electives	3
<b>Minimum Number of Semester Hours Required to Graduate</b>	<b>124</b>

Construction Management BS Proposed Class Sequencing																	
Fall		Spring		Fall		Spring		Fall		Spring		Summer		Fall		Spring	
CNST 101 (MCT 133)	2	TMGT 195 (MCT 295)	3	ACCT 200	3	CNST 201 (MCT 413)	3	CNST 304 (MCT 304)	3	ECT 369	3	TMGT 351 (MCT 351)	3	TMGT 430	1	CNST 414 (MCT 414)	3
Prerequisites						CNST 111		CNST 214								CNST 201	
ECON 100	3	MGT 140	3	LIB STUD	3	MATH 241	3	ECON 351	3	CNST 310 (MCT 310)	3			LIB STUD	3	CNST 450 (MCT 450)	3
Prerequisites																CNST 201, 304, 314	
CNST 106 (MCT 106)	3	COMM 101	3	PHYS 105/L	4	PHYS 106/L or CHEM 105/L	4	CNST 306 (MCT 306)	3	LIB STUD	3			TMGT 492 OR MGT 301	3	CAPSTONE	3
Prerequisites								CNST 106									
MATH 115 OR MET 215	3	PE 101	2	BUS 263 OR TMGT 429	3	CNST 214 (MCT 214)	3	CNST 314 (MCT 314)	3	ENG 305T	3			CNST 420 (MCT 420)	3	LIB STUD	3
Prerequisites						CNST 111		CNST 214						MATH 115 OR MET 215			
ENG 107	3	CNST 111 (MCT 211)	3	CNST 218 (MCT 218) OR MET 302	3	CNST 213 (MCT 213)	3	CNST 318 (MCT 318)	3	CNST 320 (MCT 320)	3			CNST 418 (MCT 418)	3	ELECTIVE	3
Prerequisites				MATH 115 OR MET 215				CNST 218 OR MET 302		CNST 318				CNST 318			
														LIB STUD	3		
Subtotal	14		14		16		16		15		15		3		16		15
Grand Total	Shaded cells indicate courses in the Minor. Prerequisites are listed below the course number and credit hours.																124