

M. E. RINKER, SR. SCHOOL OF CONSTRUCTION MANAGEMENT

COURSE DIAGRAM FOR COMBINATION CONSTRUCTION MANAGEMENT CURRICULUM

UNIVERSITY OF FLORIDA

FRESHMAN AND SOPHOMORE CURRICULUM	First Semester Junior	Second Semester Junior	First Semester Senior	Second Semester Senior	CURRENT ELECTIVES OFFERED
<p>PREPROFESSIONAL</p> <p>CONST. MATERIALS BCN 1210 (3)</p> <p>CONST. DRAWING BCN 1251C (3)</p> <p>CONST. MECHANICS BCN 2405C (4) (OR BCN 2400C & 2401C)</p> <p>GENERAL PHYSICS I* PHY 2053* (4)</p> <p>GENERAL PHYSICS I LAB* PHY 20053L* (1)</p> <p>GENERAL PHYSICS II* PHY 2054* (4)</p> <p>GENERAL PHYSICS II LAB* PHY 20054L* (1)</p> <p>PRIN. OF MACROECONOMICS* ECO 2013 (4)</p> <p>WRITING ACADEMIC ARGUMENTS* ENC 1101 (3)</p> <p>RHETORIC AND ACADEMIC RESEARCH* ENC 1102 (3)</p> <p>PROF. WRITING IN CONS.* ENC 3254 (3)</p> <p>ANAL. GEOM. & CALCULUS* MAC 2311 (4)</p> <p>INTRO. TO STATISTICS 1* STA 2023 (3)</p> <p>ELEMENTARY SPANISH SPN 1180 (3)</p> <p>INTRO. TO PUBLIC SPEAKING SPC 2608 (3)</p> <p>INTRO. TO FINAN. ACCOUNTING ACG 2021C (4)</p> <p>LEGAL ENV. BUSINESS BUL 4310 (4)</p> <p><i>WHAT'S A GOOD LIFE IDS 1161*</i> (3)</p> <p><i>DIVERSITY COURSE CREATING OUR BUILT ENVIRONMENT DCP 1003</i> (1)</p> <p><i>INTERNATIONAL SUSTAINABLE DEVELOPMENT* BCN 1582</i> (3)</p> <p>Last Updated: January 2019 New curriculum starts Fall 2019</p>	<p>BCN 3027C (3) Introduction to Const. Management</p> <p>BCN 3255C (3) Graphic Communication in Const.</p> <p>BCN 3224C (3) Construction Techniques</p> <p>BCN 3431C (3) Structures</p> <p>BCN 3730 (3) Const. Safety, Health, and Environment</p>	<p>BCN 3700 (3) Construction Contracts</p> <p>BCN 3611C (3) Construction Estimating I</p> <p>BCN 3223C (3) Soils and Concrete</p> <p>BCN 3521C (2) Electrical Systems</p> <p>MAN 3025 (4) Prin. of Management*</p> <p>Elective I (3)</p>	<p>BCN 4612C (3) Construction Estimating II</p> <p>BCN 4720 (3) Construction Planning & Control</p> <p>BCN 4423C (3) Temporary Structures</p> <p>BCN 4510C (4) Mechanical Systems</p> <p>Graduate CM Elective (3)</p>	<p>BCN 5705C (3) Construction Project Management</p> <p>BCN 5789C (3) Construction Capstone Project</p> <p>BCN 4753 (3) Construction Finance</p> <p>BCN 3281C (2) Construction Methods Lab (Surveying)</p> <p>Graduate CM Elective (3)</p>	<p>BCN 5470 Methods Improvement</p> <p>BCN 5625 Cost Analysis</p> <p>BCN 5715 Adv. Const. Labor Problems</p> <p>BCN 5722 Advanced Planning/Control</p> <p>BCN 5737 Adv. Issues in Const. Safety & Health</p> <p>BCN 5776 International Const. Business Mgt</p> <p>BCN 5779 Facilities Operation and Maintenance</p> <p>BCN 5905 Special Topics</p> <p>BCN 6036 Research Methods in Construction</p> <p>BCN 6580 High Performance Green Bldg. Systems</p> <p>BCN 6585 Prin. of Sustainable Dev. & Const.</p> <p>BCN 6586 Const. Ecology & Metabolism</p> <p>BCN 6621 Bidding Strategy</p> <p>BCN 6641 Value Engineering</p> <p>BCN 6756 Housing Economics and Policy</p> <p>BCN 6785 Const Information Systems</p> <p>BCN 6933 Human Factors</p>
	<p>* Denotes a course which can be used to satisfy 36 credit hours General Education requirements at UF - ENC 3254 and ENC 1102 will satisfy the 6 credit hours of the Composition requirement.</p> <p>- IDS 1161 will satisfy the 3 credit hours Humanities requirement. Students will still need to satisfy 3 additional credit hours of Humanities (both courses required for UF students only).</p> <p>- ECO 2013 and BCN 1582 will satisfy the 6 credit hours Social/Behavioral Sciences requirement and BCN 1582 satisfies the 3 credit hours International Focus requirement only (BCN 1582 is required for required for UF students only).</p> <p>- PHY 2053, PHY 2054, GLY 2030C will satisfy the 9 credit hours Physical and Biological Sciences requirement.</p> <p>- MAC 2311 and STA 2023 will satisfy the 6 credit hours Mathematical Sciences requirement.</p> <p>- Students should progress in phase through each semester from first semester junior observing mandatory prerequisites.</p> <p>- To determine prerequisites for a course, follow those bold lines which converge on the course.</p> <p>- Freshman & Sophomore Sub-Total 64 Credits; Junior & Senior Sub-Total 61 Credits, Total: 125 Credits.</p>				