## **Transfer Articulation Plan**

## Hudson County Community College and Fairleigh Dickinson University A.A.S. in Construction Management to B.S. in Construction Eng. Technology

HCCC Courses	Credited towards the Course offered at FDU
First Semester	
CSS 100 – College Student Success 1 Credit	University Core I 1 Credit
ENG 101 – English Composition 1 3 Credit	ENWR 1101 Academic Writing 3 Credit
CSC 100 - Introduction to Computers & Computing	no credit
3 Credit	
* MAT 100 - College Algebra 3 Credit /	MATH 1107 – Pre-calculus 4 Credit
MAT 110 – Pre-calculus 4 Credit	
ENG 112 – Speech 3 Credit	University Core II 1 Credit
Second Semester	
227 227 - Diversity (Elective) 3 Credit	UNIV 2001 Cross-cultural Perspectives 3 Credit
ENG 103 – Technical Report Writing 3 Credit	EGTG 2210 Technical Communication 3 Credit
* MAT 103 - Business Mathematics 3 Credit /	ENGR 1204 Programming Languages in
CSC 118 - Python Programming 3 Credit	Engineering 3 Credit
* CHP 100 – Introduction to Chemistry 3 Credit /	CHEM 1201 General Chemistry I 3 Credit
CHP 111 – College Chemistry 1 4 Credit	
CNM 120 – Introduction to Engineering Sciences	ENGR 1301 Engineering Practices 3 Credit
and Calculations 4 Credit	
Third Semester	
EGS 101 – Engineering Graphics 2 Credit	Intro to CAD 2 Credit
* SCI 101 Introduction to Physical Science 3 Credit	•
/ PHY 113 - Physics I 4 Credit	PHYS 2201 Lab: Physics I 1 Credit
CNM 202 - Construction Procedures, Material and	EGTG1245 Construction Materials & Systems
Testing 4 Credit	3 Credit
* CNM 201 Introduction to Basic Structures 3 Credi	
/ EGS 230 – Statics and Dynamics 4 Credi	
CNM 205 - Surveying and Site Planning 3 Credit	EGTC 1205 Surveying I 3 Credit
Fourth Semester	
CNM 220 - Construction Codes 3 Credit	EGTC 4260 Contracts & Specifications 3 Credit
ECO 201 - Principles of Macroeconomics	EGTG 4269 Management & Engineering
	Economics 3 Credit
CNM 222 Construction Project Management	EGTC 4263 Project Management & Control I
4 Credit	3 Credit
CNM 225 -Cost Estimation 3 Credit	EGTC 3261 Estimating I 3 Credit
CNM 230 -Project Planning and Control 3 Credit	EGTC 4264 Project Management & Control II
	3 Credit

<sup>\*</sup> These courses are for students who want to graduate with A.A.S. in Construction Management as these courses are not credited by FDU. Students interested in pursuing 4 year B.S. in Construction Eng. Technology at FDU should take the alternate courses offered to get 54 credit hours, credit.