ARTICULATION AGREEMENT

Between **Drafting and Design Technologies** at Doña Ana Community College and **Civil Engineering Technology** at New Mexico State University



NMSU Doña Ana Community College

We establish this Articulation Agreement to assist students, who upon completion of their associate degree studies at the Doña Ana Community College (DACC), transfer to the Civil Engineering Technology Program at New Mexico State University (NMSU). Upon satisfying the requirements of this Agreement including the Contingencies listed below, the Department of Engineering Technology at NMSU will recognize the transfer student as having met the requirements for courses as listed in the articulation table below. Thus, a transfer student will be awarded 38 credits toward the degree, Bachelor of Science in Engineering Technology (Civil Program). This agreement is based on the requirements of the 2012-2013 NMSU and DACC Catalogs and is subject to change based on curriculum revisions by either NMSU or DACC. Students should contact their respective academic advisor at either DACC or NMSU for current curriculum requirements. Courses listed for transfer will be guaranteed by the NMSU Department of Engineering Technology through the 2018-2019 academic year.

Contingencies

The actual awarding of equivalent course work/credits is contingent on the Transfer Student achieving the following:

- 1. Earning a grade of 'C' or better in all DACC substitute courses as listed in the Articulation Table.
- 2. Completion of the requirements of the DACC Associate of Applied Science Degree in Civil/Survey Technology and Architectural Technology.
- 3. Maintenance of a cumulative GPA of at least 2.00.

Articulation Table

DACC/NMSU Courses			Equivalent NMSU Courses that are required for the BSET (Civil Program) - Subject to contingencies listed		
Course No.	Course Title	Cr	Course No.	Course Title	Cr
DRFT 151	Construction Prncpls/Blprnt Rdg	3	E T 154	Construction Methods/Communications	3
DRFT 109	Computer Drafting Fundamentals	3	DRFT 109	Computer Drafting Fundamentals	3
DRFT 143	Civil Drafting Fundamentals	3	DRFT 143	Civil Drafting Fundamentals	3
DRFT 288	Portfolio Development	4	E T 120	Computation/Presentation Software	3
DRFT ###	Two DRFT courses not already listed	6	ET 300	Upper Division Technical Elective	3
	Completion of Associate Degree	-	E T 101	Intro. to Engineering Technology	1
Total D & G Tech Credits Completed =		19			
COMM 265	Principles of Human Communication	3	COMM 265	Principles of Human Communication	3
ENGL 111G	Rhetoric and Composition	4	ENGL 111G	Rhetoric and Composition	4
ENGL 218G	Technical/Scientific Communication	3	ENGL 218G	Technical/Scientific Communication	3
PSY 201G or SOC 101G	Psychology or Sociology	3	PSY 201G or Soc 101G	Social/Behavioral Science	3
MATH 190	Pre-calc	3	MATH 190	Pre-calc	3
MATH 121	College Algebra	3	MATH 121	College Algebra	3
SUR 222	Plane Surveying	3	SUR 222	Plane Surveying	3
Total of Other Credits Completed at DACC or NMSU =		22			
Total =			Total credits meeting BSET (Civil Program) 38 requirements =		38

Courses remaining to complete degree BSET (Civil Program)

ECON 251G - Principles of Macroeconomics, or Econ 252G, Principles of Microeconomics	3
CHEM 110G - Principles and Applications of Chemistry	4
E T 240, Applied Statics	3
E T 241, Applied Dynamics	3
ET 254, Concrete Technology	3
MATH 235, 236, Calculus for the Technical Student I, II	6
PHYS 211 & 211L, 212 & 212L, General Physics I, General Physics II	8
ET 302, Statistics	3
E T 306, Fundamental and Applied Thermodynamics	3
E T 306, Fundamental and Applied Thermodynamics lab	1
E T 308, Fluid Technology	
E T 308L, Fluid Technology Lab	
E T 310, Applied Strength of Materials	
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E T 310L, Applied Strength of Materials I		
E T 332, Applied Design of Structures I		
E T 354, Soil and Foundation Technology		
E T 355, Site/Land Development and Lay	out	
MGT 315G, Human Relations in, or MGT	388G, Ldrshp. and Society	
IE 451, Engineering Economy		
E T 410, Senior Seminar		•••••
E T 412, Highway Technology		
ET 418, Applied Hydraulics		
E T 420, Senior Internship, or E T 435, Se	nior Design and Project Mngmt.	
E T 432, Applied Design of Structures II		
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