

RAKESH K. PANGASA, Ph.D. Industrial Engineering
Emeritus Professor, Consultant, Systems Analyst, Commissioning Engineer
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Courses taught : 1988 to 2023

19		20										20																							
88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23
AWC: Arizona Western College, Yuma AZ																																			
NAU: Northern Arizona University, Yuma, Flagstaff, Phoenix, Tucson, Prescott, AZ																																			
ASU: Arizona State University, Tempe, AZ																																			
WEB: Webster University Yuma, Aurora, Vienna, Shanghai												UA: University of Arizona, Tucson AZ																							
ACC: Arapohoe Community College, CO												Freedom Library																							
Business Administration, Management, Information Systems																																			
Analysis of Management Systems																																			
Applied Business Statistics																																			
Business Ethics																																			
Business Information Systems																																			
Business Policies & Strategies																																			
Business Research for Decision Making																																			
Capstone Project																																			
Critical Thinking & Innovation																																			
Cross cultural Teams																																			
Current Topics in Management																																			
Finance & Economics for Decision Making																																			
Global Logistics & Supply Chain Management																																			
Information Communications & Technology																																			
Information Technology Project Management																																			
ITM Security																																			
Management Information Systems																																			
Management of IT Function																																			
Marketing Research																																			
Operations and Project Management																																			
Statistics for Management																																			
Strategic Management																																			
Strategic Operations & Supply Chain Management																																			
Supply Chain & Operations Management																																			
Engineering																																			
Applied Mechanics- Dynamics																																			
Applied Mechanics- Statics																																			
Computer Aided Engineering Design																																			
Digital & Analog Fundamentals																																			
Engineering Analysis																																			
Engineering Design-The Process																																			
Environmental Engineering - Intro.																																			
Field Trip Experience																																			
Fundamentals of Engineering Design																																			
Intro to Electrical Engineering																																			
Math Foundations for Systems Eng.																																			
Object-Oriented Modeling&Sys Design																																			
Quality Engineering																																			
Special Topic (Engineering)																																			
Computer Programming																																			
MatLab																																			
Maple																																			
LabVIEW																																			
C++, C#																																			
Java																																			
FORTRAN																																			
Intro: Structured Programming																																			
Mathematics																																			
Intro to Ordinary Differential Equations																																			
Calculus III W/Analytic Geometry																																			
Calculus II W/Analytic Geometry																																			
Calculus I W/Analytic Geometry																																			
Math Analysis for Business																																			
Brief Calculus/GE																																			
Precalculus/GE																																			
Plane Trigonometry																																			
Finite Mathematics/GE																																			
College Algebra: Standard/GE																																			
College Math With Applications/GE																																			
Math for Elem. Teachers /GE																																			
Intermediate Algebra/GE*																																			
Math Across Cultures/GE																																			
Math for Nursing																																			
Math for Applied Sciences/GE*																																			
Beginning Algebra																																			
Prealgebra																																			
Economics & Objectivism																																			
Objectivism																																			
Economics																																			