

University of Phoenix - Prior Learning Assessment - Corporate Articulation

NATIONAL STEEL & SHIPBUILDING COMPANY (NASSCO)



Credit Recommendation Guide (CRG)

The following courses have been evaluated by Corporate Articulation to potentially fulfill General Education or Elective credits for an Undergraduate Degree. In order to receive any of the credits recommended below, students should submit supporting documents to Prior Learning Assessment. For more information on PLA visit: ecampus.phoenix.edu/pla or contact the department toll free at 866-440-4707.

*NOTE: Fees are applicable for credits evaluated.

PLA will not award credit for certifications or coursework that duplicates the content of credits earned through PLA, transfer credit, National Testing Program credit or University of Phoenix.

Clock hour to semester credit hour conversions are made based on current academic standards as outlined in the academic policy of the University.

University of Phoenix Equivalency: (General Education or Elective category to which credit can be applied)

Combinable: Courses may only be combined with courses of similar content, modality and General Education/Elective areas.

Non-Academic: Lack of college level theory and/or principle necessary for credit recognition. Company specific and skill-based training.

Too Few Hours: Courses/training that cannot receive credit because they are less than 1 hour total in length. Similar content in a 1(+) hour timeframe may be eligible for credit.

Applicable Hours: Indicates the total amount of actual learning time. Any breaks or lunch time included in the initial clock hours have been removed.

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
*NOTE - THE ASTERISKS IN THE APPLICABLE HOURS COLUMN INDICATES PREVIOUSLY EVALUATED COURSES.							
*NOTE - DUPLICATE COURSES LISTED WITHIN MULTIPLE PROGRAMS WILL ONLY BE ELIGIBLE FOR CREDIT ONCE THROUGH PLA.							
COMPUTER COURSES							
COM 1	WINDOWS 3.1 FUNDAMENTALS	*	01/1997-12/1999	5 - 6 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
COM 2	MS WORD 6.0 (BEGINNING)	*	01/1997-12/1999	5 - 6 HOURS	*	0	NON-ACADEMIC
COM 3	MS WORD 6.0 (INTERMEDIATE)	*	01/1997-12/1999	5 - 6 HOURS	*	0	NON-ACADEMIC
COM 4	NETSCAPE FUNDAMENTALS	*	01/1997-12/1999	1.5 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
LEDAERSHIP COURSES							
LEA 1	JOB INTERVIEWING SKILLS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
LEA 2	PERFORMANCE APPRAISAL THAT PRODUCE RESULTS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 4	THE BUSINESS SIDE OF SHIPBUILDING (PART I & II)	*	01/1997-12/1999	4 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 5	COACHING & MOTIVATING (PART I & II)	*	01/1997-12/1999	4 HOURS	*	COMBINABLE	SOCIAL SCIENCE
LEA 6	EFFECTIVE COMMUNICATION	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	COMMUNICATION ARTS
LEA 7	WORKSTYLES "HOW TO WORK WITH OTHERS"	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	SOCIAL SCIENCE
LEA 8	CONDUCTING EFFECTIVE MEETINGS	*	01/1997-12/1999	3 HOURS	*	COMBINABLE	COMMUNICATION ARTS
LEA 9	LEADING THROUGH CHANGE	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	SOCIAL SCIENCE
LEA 10	THE PRDUCTION SIDE OF SHIPBUILDING	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 11	EFFECTIVE NEGOTIATION SKILLS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	COMMUNICATION ARTS
LEA 12	MENTORING SKILLS FROM MENTORS & MENTEES	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	COMMUNICATION ARTS
PERSONAL DEVELOPMENT COURSES							
PER 1	TIME MANAGEMENT (PART I & II)	*	01/1997-12/1999	4 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
PER 2	PRESENTATION SKILLS (PART I & II)	*	01/1997-12/1999	4 HOURS	*	COMBINABLE	COMMUNICATION ARTS
PER 3	USING A PLANNER SYSTEM	*	01/1997-12/1999	2 HOURS	*	0	NON-ACADEMIC
PER 4	ENGLISH AS A SECOND LANGUAGE (ESL)	*	01/1997-12/1999	*	*		
PER 5	GENERAL EDUCATION DEVELOPMENT (GED)	*	01/1997-12/1999	*	*	0	NON-ACADEMIC
PER 6	U.S. CITIZENSHIP	*	01/1997-12/1999	34 HOURS	*	0	NON-ACADEMIC
PER 7	EFFECTIVE WRITING SKILLS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	COMMUNICATION ARTS
PER 8	GRAMMAR & PUNCTATION	*	01/1997-12/1999	2 HOURS	*	0	NON-ACADEMIC
PER 9	AN INTRODUCTION TO CRITICAL THOUGHT	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUALITY COURSES							

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
QUA 1	FIRST STEPS TO QUALITY	*	01/1997-12/1999	16 HOURS	*	0.5	INTERDISCIPLINARY/ELECTIVE
QUA 2	QUALITY BASICS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 3	PROCESS IMPROVEMENTS & CUSTOMERS/SUPPLIERS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 4	FLOWCHARTING - DEVELOPMENT & OPPORTUNITY	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 5	BRAINSTORMING/ CAUSE & EFFECT DIAGRAMS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 6	DATA COLLECTION & DISPLAY	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 7	PROBLEM SOLVING & DECISION MAKING	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 8	TEAM DYNAMICS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 9	CUSTOMER SERVICE	*	01/1997-12/1999	3 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 10	SPONSORING FOR SUCCESS	*	01/1997-12/1999	1 HOUR	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 11	MEASUREMENT IS NECESSARY	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 12	STATISTICAL PROCESS CONTROL FOR MANAGERS	*	01/1997-12/1999	6 HOURS	*	COMBINABLE	SCIENCE TECHNOLOGY
QUA 13	PIT TEAM LEADERS & FACILITATOR SKILLS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 14	PROCESS DOCUMENTATION	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 15	STORYBOARDING - A VISUAL PLAN FOR TEAM ACTIVITIES	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
ELECTRICAL COURSES							
ELE 1	BLUEPRINT READING	*	01/1997-12/1999	32 HOURS	*	0	NON-ACADEMIC
ELE 2	CABLE/CABLEWAY INSTALLATION	*	01/1997-12/1999	32 HOURS	*	0	NON-ACADEMIC
ENVIRONMENTAL ENGINEERING COURSES							
ENV 1	NASSCO OIL & HAZARDOUS MATERIALS TRANSFER	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
ENV 2	HAZARDOUS MATERIALS COORDINATORS	*	01/1997-12/1999	8 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
ENV 3	TRANSPORTATION OF HAZARDOUS MATERIALS	*	01/1997-12/1999	2 HOURS	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
MACHINERY COURSES							
MAC 1	ELECTRICAL & MECHANICAL TAG OUT PROCEDURES	*	01/1997-12/1999	2 HOURS	*	0	NON-ACADEMIC
MAC 2	CLEANING METHODS	*	01/1997-12/1999	4 HOURS	*	0	NON-ACADEMIC
MAC 3	PORTABLE MILLING & MACHINING	*	01/1997-12/1999	4 HOURS	*	0	NON-ACADEMIC
MAC 4	MACHINE TECHNOLOGY	*	01/1997-12/1999	8 HOURS	*	0	NON-ACADEMIC
MAC 5	VALVE IDENTIFICATION & REPAIR	*	01/1997-12/1999	12 HOURS	*	0	NON-ACADEMIC
MAC 6	USE OF BASIC HAND TOOLS	*	01/1997-12/1999	8 HOURS	*	0	NON-ACADEMIC
MAC 7	INTRODUCTION TO PUMPS & CENTRIFUGAL PUMP REPAIR	*	01/1997-12/1999	10 HOURS	*	0	NON-ACADEMIC
MAC 8	PAINT PREPARATION (MACHINERY SURFACE PREPARATION)	*	01/1997-12/1999	8 HOURS	*	0	NON-ACADEMIC
MAC 9	REDUCTION GEARS & TRANSMISSIONS	*	01/1997-12/1999	6 HOURS	*	0	NON-ACADEMIC
MAC 10	SHIPBUILDING FASTENER IDENTIFICATION	*	01/1997-12/1999	2 HOURS	*	0	NON-ACADEMIC
MAC 11	REVERSE DOUBLE DIAL ALIGNMENT	*	01/1997-12/1999	4 HOURS	*	0	NON-ACADEMIC
MAC 12	MAIN PROPULSION & AUXILIARY DIESEL ENGINES	*	01/1997-12/1999	32 HOURS	*	0	NON-ACADEMIC
MAC 13	MACHINERY BLUEPRINT READING	*	01/1997-12/1999	32 HOURS	*	0	NON-ACADEMIC
MAC 14	SHIPBOARD STEM MAIN PROPULSION & AUXILIARY STEAM SYSTEMS	*	01/1997-12/1999	32 HOURS	*	0	NON-ACADEMIC
MAC 15	SHAFT LOAD MEASUREMENTS	*	01/1997-12/1999	10 HOURS	*	0	NON-ACADEMIC
MAC 16	CONTACT BLUING METHODS	*	01/1997-12/1999	8 HOURS	*	0	NON-ACADEMIC
MAC 17	PROPULSION SHAFTING & ASSOCIATED EQUIPMENT	*	01/1997-12/1999	24 HOURS	*	0	NON-ACADEMIC
MAC 18	DRILLING, REAMING & TAPPING	*	01/1997-12/1999	4 HOURS	*	0	NON-ACADEMIC
MAC 19	BASIC & ADVANCED ALIGNMENT	*	01/1997-12/1999	10 HOURS	*	0	NON-ACADEMIC

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
MATERIAL MANAGEMENT COURSES							
MAT 1	MAC-PAC OVERVIEW	*	01/1997-12/1999	6 HOURS	*	COMBINABLE	SCIENCE TECHNOLOGY
MAT 2	MAC-PAC INQUIRY TRAINING	*	01/1997-12/1999	6 HOURS	*	COMBINABLE	SCIENCE TECHNOLOGY
PAINT COURSES							
PNT 1	SPRAY PAINTING TECHNIQUES, TOOLS, & SAFETY	*	01/1997-12/1999	9 HOURS	*	0	NON-ACADEMIC
SHEETMETAL COURSES							
SHM 1	PRESS BRAKE	*	01/1997-12/1999	16 HOURS	*	0	NON-ACADEMIC
SHM 2	PLASMA TORCH	*	01/1997-12/1999	8 HOURS	*	0	NON-ACADEMIC
SHM 3	PUNCH PRESS (DUPLICATOR)	*	01/1997-12/1999	12 HOURS	*	0	NON-ACADEMIC
SHM 4	BASIC VENTILATION INSTALLATION	*	01/1997-12/1999	12 HOURS	*	0	NON-ACADEMIC
SHM 5	SHEETMETAL BLUEPRINT READING	*	01/1997-12/1999	20 HOURS	*	0	NON-ACADEMIC
STEEL COURSES							
STL 1	FABRICATION & ASSEMBLY LAYOUT	*	01/1997-12/1999	24 HOURS	*	0	NON-ACADEMIC
STL 2	BASIC BLUEPRINT READING	*	01/1997-12/1999	40 HOURS	*	0	NON-ACADEMIC
STL 3	STUD WELDING	*	01/1997-12/1999	2 HOURS	*	0	NON-ACADEMIC
STL 4	SHIELDED MANUAL ARC WELDING	*	01/1997-12/1999	80 HOURS	*	0	NON-ACADEMIC
STL 6	STEEL BURNING	*	01/1997-12/1999	40 HOURS	*	0	NON-ACADEMIC
STL 7	T-1 TACK WELDING	*	01/1997-12/1999	60 HOURS	*	0	NON-ACADEMIC
STL 8	COMPOSITE BLUEPRINT READING	*	01/1997-12/1999	40 HOURS	*	0	NON-ACADEMIC
STL 9	WELDING	*	01/1997-12/1999	320 HOURS	*	0	NON-ACADEMIC
STL 10	CODE WELDING	*	01/1997-12/1999	120 HOURS	*	0	NON-ACADEMIC
STL 11	PIPE WELDING	*	01/1997-12/1999	112 HOURS	*	0	NON-ACADEMIC

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
STL 12	SMAW PIPE WELDING	*	01/1997-12/1999	40 HOURS	*	0	NON-ACADEMIC
STL 13	COPPER/NICKEL PIPE	*	01/1997-12/1999	40 HOURS	*	0	NON-ACADEMIC
STL 14	SILVER BRAZING INSERT RING PIPE	*	01/1997-12/1999	32 HOURS	*	0	NON-ACADEMIC
STL 15	SILVER BRAZING FACE FEED PIPE	*	01/1997-12/1999	16 HOURS	*	0	NON-ACADEMIC
WAYS COURSES							
WAY 1	SCAFFOLDING	*	01/1997-12/1999	2 HOURS	*	0	NON-ACADEMIC
WAY 2	SKY CLIMBER	*	01/1997-12/1999	2.5 HOURS	*	0	NON-ACADEMIC
WAY 3	110 FT. BOOM LIFT	*	01/1997-12/1999	1 HOUR	*	0	NON-ACADEMIC
AMERICAN PRODUCTION & INVENTORY CONTROL SOCIETY (APICS)							
*NOTE- THE BELOW COURSES ARE PREVIOUSLY EVALUATE BY THE UNIVERSITY OF THE STATE OF NEW YORK PROGRAM ON NONCOLLEGIATE SPONSORED INSTRUCTION (PONSI). PLEASE REFER TO PONSI WEBSITE FOR CREDIT RECOMMENDATION.							
	CERTIFIED IN PRODUCTION & INVENTORY MANAGEMENT (CIPM)						
	CERTIFIED IN INTEGRATED RESOURCE MANAGEMENT (CIRM)						
	CERTIFIED AS A FELLOW IN PRODUCTION & INVENTORY MANAGEMENT (CFPIM)						
SHIP PRODUCTION TECHNOLOGY COURSES (SPTC)							
SPC 1	SPTC COURSE & SHIPYARD PROCESS OVERVIEW	*	01/1997-12/1999	1.75	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
SPC 2	EXECUTIVE STRATEGY OVERVIEW	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
SPC 3	MARKETING & BUSINESS DEVELOPMENT	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
SPC 4	COST ENGINEERING	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
SPC 5	DESIGN ENGINEERING	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
SPC 6	SYSTEMS ENGINEERING	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
SPC 7	MANUFACUTING ENGINEERING & FACILITIES	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
SPC 8	PLANNING, PRODUCTION CONTROL & TRANSPORTATION	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE
SPC 9	MATERIALS MANAGEMENT	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
SPC 10	INFORMATION SYSTEMS	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
SPC 11	STEEL FABRICATION, ASSEMBLY, ERECTION & RIGGING	*	01/1997-12/1999	2	*	0	NON-ACADEMIC
SPC 12	WELDING, WELDIGN SCHOOL & STEEL YARD TOUR	*	01/1997-12/1999	2.5	*	0	NON-ACADEMIC
SPC 13	BLAST/PAINT, GENERAL SERVICES & MACHINING DIVISION	*	01/1997-12/1999	3	*	0	NON-ACADEMIC
SPC 14	PIPE SHOP - PRESENTATION & TOUR	*	01/1997-12/1999	2	*	0	NON-ACADEMIC
SPC 15	SHIPYARD MAINTANIENCE	*	01/1997-12/1999	1.5	*	0	NON-ACADEMIC
SPC 16	ELECTRICAL OUTFITTING: PRESENTATION & DEMONSTRATION IN ELECTRICAL TRAINING ROOM	*	01/1997-12/1999	1.5	*	0	NON-ACADEMIC
SPC 18	OUTFITTING DEPARTMENT PRESENTATION, ON-BLOCK & ON-BOARD TOURS	*	01/1997-12/1999	2.5	*	0	NON-ACADEMIC
SPC 19	ACCURACY CONTROL & QUALITY ASSURANCE	*	01/1997-12/1999	3	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
SPC 20	LAUNCHING	*	01/1997-12/1999	2	*	0	NON-ACADEMIC
SPC 21	TEST & TRIALS	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
SPC 22	PROGRAM MANAGEMENT	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
SPC 23	REPAIR	*	01/1997-12/1999	1.5	*	0	NON-ACADEMIC
SPC 24	MANPOWER, RECRUITING, & TRAINING	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
SPC 25	FINANCE	*	01/1997-12/1999	1.5	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
PROCESS IMPROVEMENT TEAM SIMULATION COURSES							
	INTRODUCTION OF SPONSORS & CASE STUDIES	*	01/1997-12/1999	2	*	0	NON-ACADEMIC
	TEAM MEETING	*	01/1997-12/1999	8	*	0	NON-ACADEMIC
	TEAM PRESENTATION	*	01/1997-12/1999	6	*	0	NON-ACADEMIC
QUA 8	TEAM DYNAMICS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
QUA 4	FLOWCHARTING	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 5	BRAINSTORMING AND CAUSE & EFFECT DIAGRAMS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 8	CONDUCTING EFFECTIVE MEETINGS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 6	DATA COLLECTION & DISPLAY	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 7	PROBLEM SOLVING & DECISION MAKING	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 13	PIT TEAM LEADERS & FACILITATOR SKILLS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
PER 2	PRESENTATION SKILLS (PART I & II)	*	01/1997-12/1999	4	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEADMAN CERTIFICATE							
QUA 2	QUALITY BASICS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 3	PROCESS IMPROVEMENTS & CUSTOMERS/SUPPLIERS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 7	PROBLEM SOLVING & DECISION MAKING	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 3	ON-THE-JOB TRAINING	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 6	EFFECTIVE COMMUNICATION	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 7	WORKSTYLES "HOW TO WORK WITH OTHERS"	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
WORKING FORMAN CERTIFICATE							
QUA 8	TEAM DYNAMICS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
PER 1	TIME MANAGEMENT	*	01/1997-12/1999	4	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 2	PERFORMANCE APPRAISAL THAT PRODUCE RESULTS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 10	THE PRODUCTION SIDE OF SHIPBUILDING	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
PRODUCTION FORMAN CERTIFICATE							
LEA 1	JOB INTERVIEWING SKILLS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
LEA 4	THE BUSINESS SIDE OF SHIPBUILDING (PART I & II)	*	01/1997-12/1999	4	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 5	COACHING & MOTIVATING (PART I & II)	*	01/1997-12/1999	4	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 11	MEASUREMENT IS NECESSARY	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
GENERAL FORMAN CERTIFICATE							
QUA 4	FLOWCHARTING - DEVELOPMENT & OPPORTUNITY	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 5	BRAINSTORMING/ CAUSE & EFFECT DIAGRAMS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 6	DATA COLLECTION & DISPLAY	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 8	CONDUCTING EFFECTIVE MEETINGS	*	01/1997-12/1999	3	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 9	LEADING THROUGH CHANGE	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
PER 2	PRESENTATION SKILLS (PART I & II)	*	01/1997-12/1999	4	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
PER 7	EFFECTIVE WRITING SKILLS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 14	PROCESS DOCUMENTATION	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 11	EFFECTIVE NEGOTIATION SKILLS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEADERSHIP I CERTIFICATE							
QUA 1	FIRST STEPS TO QUALITY	*	01/1997-12/1999	16	*	0.5	INTERDISCIPLINARY/ELECTIVE
LEA 2	PERFORMANCE APPRAISAL THAT PRODUCE RESULTS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 6	EFFECTIVE COMMUNICATION	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 7	WORKSTYLES "HOW TO WORK WITH OTHERS"	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 3	PROCESS IMPROVEMENTS & CUSTOMERS/SUPPLIERS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 8	TEAM DYMANICS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 8	CONDUCTING EFFECTIVE MEETINGS	*	01/1997-12/1999	3	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
LEA 10	THE PRODUCTION SIDE OF SHIPBUILDING	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEADERSHIP II CERTIFICATE							
LEA 1	JOB INTERVIEWING SKILLS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 4	THE BUSINESS SIDE OF SHIPBUILDING (PART I & II)	*	01/1997-12/1999	4	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 5	COACHING 7 MOTIVATING (PART I & II)	*	01/1997-12/1999	4	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 7	PROBLEM SOLVING & DECISION MAKING	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
LEA 11	EFFECTIVE NEGOTIATION SKILLS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUALITY I CERTIFICATE							
QUA 1	FIRST STEPS TO QUALITY	*	01/1997-12/1999	16	*	0.5	INTERDISCIPLINARY/ELECTIVE
QUA 2	QUALITY BASICS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 3	PROCESS IMPROVEMENTS & CUSTOMERS/SUPPLIERS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 4	FLOWCHARTING - DEVELOPMENT & OPPORTUNITY	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 5	BRAINSTORMING/ CAUSE & EFFECT DIAGRAMS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 6	DATA COLLECTION & DISPLAY	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUALITY II CERTIFICATE							
QUA 9	CUSTOMER SERVICE	*	01/1997-12/1999	3	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 10	SPONSORING FOR SUCCESS	*	01/1997-12/1999	1	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 11	MEASUREMENT IS NECESSARY	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 12	STATISTICAL PROCESS CONTROL FOR MANAGERS	*	01/1997-12/1999	6	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 13	PIT TEAM LEADER & FACILITATOR SKILLS	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE
QUA 14	PROCESS DOCUMENTATION	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ELECTIVE

Course Number	Course Title	Delivery Method	Course Year	Course Length	Applicable Hours	Credits Recommended	University of Phoenix Equivalency
QUA 15	STORYBOARDING - A VISUAL PLAN FOR TEAM ACTIVITIES	*	01/1997-12/1999	2	*	COMBINABLE	INTERDISCIPLINARY/ ELECTIVE