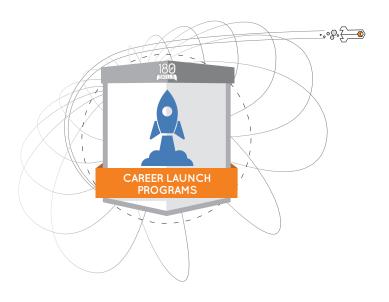
CAREER LAUNCH PROGRAMS CATALOG







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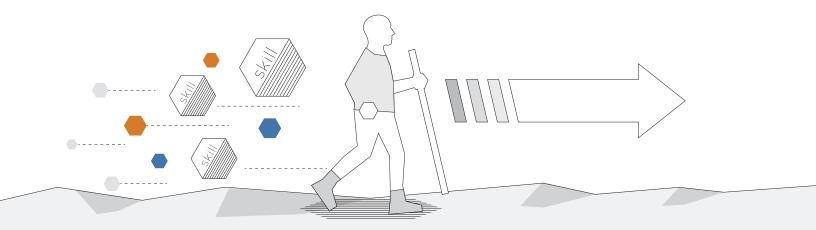
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MADE IN AMERICA

We believe that life is a journey that requires skills, and that skills training should be there when it's needed.

We make skills training accessible to anyone, anytime, anywhere.

We started this company because we think it's sad to see capable people get left behind because they don't have access to the skills training they need.





Since 2009, 180 Skills has been working with companies and educators to create the world's largest library of skills training courses for the manufacturing and logistics sector.

We have also created over 150 employability skills courses that apply to all jobs in every sector.



Headquartered in Indianapolis, Indiana

For more information about 180 Skills, please visit our website at www.180skills.com

ABOUT CAREER LAUNCH PROGRAMS

CAREER LAUNCH PROGRAMS

The Career Launch Programs were organized by workforce professionals to help people get the skills needed for employment in the shortest amount of time.

These programs are the first step to a learner's career journey, and once completed can be followed with more advanced learning programs like the 180 Skills Career Programs.

The Career Launch Programs can be completed in 40 - 60 hours.













CAREER LAUNCH PROGRAM CATALOG



ADVANCED MANUFACTURING LAUNCH A CAREER AS A MAKER

Advanced manufacturing technicians perform many important tasks such as product assembly, machine operation, and quality assurance. Advanced manufacturing technicians play a key role in the manufacture of many commercial products.

HIRING INDUSTRIES

Automotive
Aerospace
Civil infrastructure
Consumer products
Construction
Electrical equipment
Marine
Military
Materials processing
Medical devices

PROGRAM SUMMARY

Skills Courses 50 Time to complete 57 hours



O*NET job code: 17-3029.09

SKILL GROUP	SKILLS COURSE NUMBER
Introduction to Manufacturing	What is Advanced Manufacturing?MFG-1001
	Manufacturing History and TechnologyMFG-1002
	From Ideas to ProductsMFG-1003
	From Design to ManufacturingMFG-1004
	Safety, Quality and the Environment in ManufacturingMFG-1005
	Measuring Success in ManufacturingMFG-1006
	Careers in ManufacturingMFG-1007
Basic Math	Introduction to Basic MathMTH-1001
busic mum	Arithmetic OperationsMTH-1002
Frankling and Decimals	Introduction to FractionsMTH-1004
Fractions and Decimals	
	Working with FractionsMTH-1005
	Decimal NumbersMTH-1006

SKILL GROUP	SKILLS COURSE	NUMBER
Introduction to Safety	Introduction to OSHA	
	Making Work a Safer Place	SAF-1002
	Help! What to Do in an Emergency	SAF-1003
Personal Protective	Personal Protective Equipment	SAF-1004
Equipment Safety	Eye and Face Protection	SAF-1005
	Head Protection	SAF-1006
	Foot and Leg Protection	SAF-1007
	Hearing Protection	SAF-1010
Hazardous Material Safety	Hazardous Materials	
	HazCom	SAF-1013
Workplace Safety	Work Area Safety	SAF-1016
	Fall Prevention	SAF-1018
Electrical and Fire Safety	Electrical Safety	SAF-1020
	Lockout/Tagout	SAF-1021

SKILL GROUP	SKILLS COURSE	NUMBER
Blueprint Reading Fundamentals	Introduction to Blueprints	DWG-1001
	Engineering Drawing Terminology	DWG-1002
	Engineering Drawing Views	DWG-1003
	Engineering Drawing Lines	DWG-1004
	Dimensions and Tolerances	DWG-1005
Precision Measurement I	Introduction to Precision Instruments	MEA-2001
	Rules	
	Calipers	
	Micrometers	MEA-2004
Introduction to Machining	Introduction to Machining	CNC-1001
	Machine Tools	
	CNC Controllers	
	Machining Personnel	CNC-1004

SKILL GROUP	SKILLS COURSE	NUMBER
Introduction to Industrial	Introduction to Automation	
Automation	Automated Process	AUT-1002
	Automated System	AUT-1003
Resumes and Job Applications	Completing an Employment Application	CAR-1004
	Creating Your Resume	CAR-1005
	Crafting a Cover Letter	CAR-1006
Interviewing	Understanding the Interview Process	CAR-1007
	Making a Positive Impression	CAR-1008
	Responding to Interview Questions	CAR-1009
	Addressing Special Interview Concerns	CAR-1010
	After the Interview	CAR-1011



LOGISTICS & DISTRIBUTION MOVE THE WORLD

Logistics & Distribution employees move freight, stock, or other materials to and from storage or production areas, loading docks, delivery vehicles, ships, or containers, by hand or using trucks, tractors, or other equipment.

They also sort cargo before loading and unloading and attach identifying tags to containers or mark them with identifying information.

HIRING INDUSTRIES

Automotive
Aerospace
Civil infrastructure
Consumer products
Construction
Electrical equipment
Marine
Military
Materials processing
Medical devices

PROGRAM SUMMARY

Skills Courses 44
Time to complete 48 hours



SKILL GROUP	SKILLS COURSE	NUMBER
Introduction to Logistics	What is Logistics?	LOG-1001
	Logistics Technology	
	Inventory	LOG-1003
	Distribution and Transportation	LOG-1004
	Safety, Quality and the Environment in Logistics	LOG-1005
	Winning in Logistics	LOG-1006
	Careers in Logistics	LOG-1007
Don't Mall		MTII 10.01
Basic Math	Introduction to Basic Math	
	Arithmetic Operations	MIH-1002
Fractions and Decimals	Introduction to Fractions	
	Working with Fractions	MTH-1005
	Decimal Numbers	MTH-1006

SKILL GROUP	SKILLS COURSE	NUMBER
Introduction to Safety	Introduction to OSHA Making Work a Safer Place	
	Help! What to Do in an Emergency	
Personal Protective	Personal Protective Equipment	SAF-1004
Equipment Safety	Eye and Face Protection	SAF-1005
	Head Protection	SAF-1006
	Foot and Leg Protection	SAF-1007
	Hearing Protection	SAF-1010
Hazardous Material Safety	Hazardous Materials	
	HazCom	SAF-1013
Workplace Safety	Work Area Safety	
	Fall Prevention	SAF-1018

SKILL GROUP	SKILLS COURSE	NUMBER
Introduction to Industrial	Introduction to Automation	AUT-1001
Automation	Automated Process	
	Automated System	AUT-1003
Customer Service	Focusing on Your Customers	CUS-1001
	Providing Friendly, Courteous, and Efficient Service	CUS-1002
	Communicating Effectively with Customers	CUS-1003
	Identifying and Meeting Customer Needs	CUS-1004
	Building Customer Relationships	CUS-1005
Advanced Customer Service	Respecting Diversity in Your Customers	CUS-1006
	Better Serving Customers with Disabilities	CUS-1007
	Dealing with Difficult Customers	CUS-1008
	Responding to Customer Complaints	CUS-1009
	Managing Conflict with Internal Customers	CUS-1010

SKILL GROUP	SKILLS COURSE	NUMBER
Resumes and Job Applications	Completing an Employment Application	CAR-1004
	Creating Your Resume	CAR-1005
	Crafting a Cover Letter	CAR-1006
Interviewing	Understanding the Interview Process	CAR-1007
	Making a Positive Impression	CAR-1008
	Responding to Interview Questions	CAR-1009
	Addressing Special Interview Concerns	CAR-1010
	After the Interview	CAR-1011



CONSTRUCTION TECHNOLOGY HELP BUILD IMPORTANT THINGS

The construction sector includes the construction of commercial, industrial, and residential buildings and engineering projects like roads, bridges, and utility systems.

Construction includes both new construction, remodeling, additions, maintenance, and repairs.

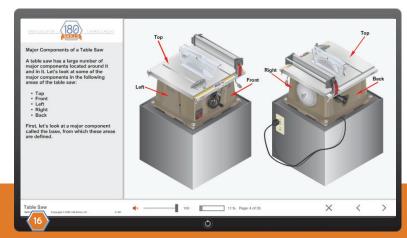
HIRING INDUSTRIES

Commercial construction Indstrial construction Residential construction Public works Road construction Public utilities

47-2060

PROGRAM SUMMARY

Skills Courses 49
Time to complete 55 hours



O*NET job code: 47-2060

SKILL GROUP	SKILLS COURSE	NUMBER
Introduction to Safety	Introduction to OSHA	SAF-1001
	Making Work a Safer Place	SAF-1002
	Help! What to Do in an Emergency	SAF-1003
Personal Protective	Personal Protective Equipment	SAF-1002
Equipment Safety	Eye and Face Protection	SAF-1005
	Head Protection	
	Foot and Leg Protection	SAF-1007
	Hand and Arm Protection	SAF-1008
	Hearing Protection	SAF-1010
Workplace Safety	Work Area Safety	
	Fall Prevention	SAF-1018
	Ladder Safety	SAF-1019

SKILL GROUP	SKILLS COURSE	NUMBER
Basic Math	Arithmetic Operations	MTH-1002
Fractions and Decimals	Introduction to Fractions	MTH-1005
Geometry	Introduction to Geometry Basic Building Blocks of Geometry Angles Lines Polygons Triangles	GEO-1002 GEO-1003 GEO-1004
Intermediate Geometry	Circles	GEO-1008

SKILL GROUP	SKILLS COURSE	NUMBER
Blueprint Reading Fundamentals	Introduction to Blueprints	DWG-1001
	Engineering Drawing Terminology	DWG-1002
	Engineering Drawing Views	
	Engineering Drawing Lines	DWG-1004
	Dimensions and Tolerances	DWG-1005
Hand Power Tools	Drilling Techniques	POW-2002
Stationary Power Tools	Disc and Belt Sanders	
	Drill Press	
	Band Saw	
	Arbor Press	
	Bench Grinder	POW-2011
	Table Saw	POW-2012
	Operating a Table Saw	POW-2013

SKILL GROUP	SKILLS COURSE	NUMBER
Hand Tools	Files, Hand Reamers, and Lapping Tools	HAN-2001
	Hammers, Punches, and Chisels	HAN-2002
	Pliers and Ratchets	HAN-2003
	Scribes, Optical Center Finders, and Drill Blocks	HAN-2004
Fasteners	Bolts, Screws, and Washers	FAS-2003
Resumes and Job Applications	Completing an Employment Application	CAR-1004
	Creating Your Resume	CAR-1005
	Crafting a Cover Letter	CAR-1006
Interviewing	Understanding the Interview Process	
	Making a Positive Impression	CAR-1008
	Responding to Interview Questions	CAR-1009
	Addressing Special Interview Concerns	
	After the Interview	CAR-1011



RETAIL ASSOCIATE HELP PEOPLE EVERY DAY

As a retail associate you will get to greet customers and ascertain what each customer wants or needs. You will also recommend, select, and help locate or obtain merchandise based on customer needs and desires.

To be successful you will need the skills to compute sales prices, total purchases, and receive and process cash or credit payment.

HIRING INDUSTRIES

Consumer product stores Groceries Automotive sales Wholesale outlets Food service

PROGRAM SUMMARY

Skills Courses 50
Time to complete 58 hours



O*NET job code: 41-2031.00

SKILLS COURSE	NUMBER
Help! What to Do in an Emergency	SAF-1003
Focusing on Your Customers	CUS-1001
Providing Friendly, Courteous, and Efficient Service	CUS-1002
Communicating Effectively with Customers	CUS-1003
Identifying and Meeting Customer Needs	CUS-1004
Building Customer Relationships	CUS-1005
Respecting Diversity in Your Customers	CUS-1006
Better Serving Customers with Disabilities	CUS-1007
Responding to Customer Complaints	CUS-1009
Managing Conflict with Internal Customers	CUS-1010
	Introduction to OSHA

SKILL GROUP	SKILLS COURSE	NUMBER
Communicating with Others	Introduction to Communication	COM-1001
	Effective Communication	COM-1002
	Verbal Communication	COM-1003
	Written Communication	COM-1004
	Nonverbal Communication	COM-1005
	Listening Skills	COM-1006
	Workplace Communication	COM-1007
Dealing With Conflict	Understanding Conflict	COM-2001
	Communication Skills	
	Managing Conflict	COM-2003
Basic Math	Introduction to Basic Math	MTH-1001
	Arithmetic Operations	MTH-1002
Fractions and Decimals	Introduction to Fractions	
	Working with Fractions	MTH-1005
	Decimal Numbers	MTH-1006

SKILL GROUP	SKILLS COURSE	NUMBER
Microsoft Excel®	Getting Started with Excel	MSO-1001
	Entering Text and Values	
	Formatting Data	
	Formulas and Functions	MSO-1004
Microsoft Word®	Getting Started with Word	MSO-1012
	Creating a Document	MSO-1013
	Font Formatting	MSO-1014
	Paragraph Formatting	MSO-1015
	Checking the Spelling and Grammar	MSO-1016
Team Dynamics	Diversity	TEA-1006
	Creativity	TEA-1007
	Problem Solving	TEA-1008
	Decision Making	TEA-1009
	Conflict Management	TEA-1010

SKILL GROUP	SKILLS COURSE	NUMBER
Resumes and Job Applications	Completing an Employment Application	CAR-1004
	Creating Your Resume	CAR-1005
	Crafting a Cover Letter	CAR-1006
Interviewing	Understanding the Interview Process	CAR-1007
	Making a Positive Impression	CAR-1008
	Responding to Interview Questions	CAR-1009
	Addressing Special Interview Concerns	CAR-1010
	After the Interview	CAR-1011



INDUSTRIAL SAFETY KNOW HOW TO STAY SAFE AT WORK

The most important skill in many occupations is understanding how to stay safe in the workplace. Safety knowledge ensures that you understand the potential hazards that may be present, and how to ensure your safety and the safety of your coworkers is maintained. In the United States, safety is regulated by the Occupational Health & Safety Administration (OSHA).

HIRING INDUSTRIES

Construction
Public Safety
Highway maintenance
Manufacturing
Warehousing
Transportation

PROGRAM SUMMARY

Skills Courses 54
Time to complete 56 hours



SKILL GROUP	SKILLS COURSE	NUMBER
Basic Math	Arithmetic Operations	MTH-1002
Fractions and Decimals	Introduction to Fractions	MTH-1005
Introduction to Safety	Introduction to OSHA Making Work a Safer Place Help! What to Do in an Emergency	SAF-1002
Personal Protective Equipment Safety	Personal Protective Equipment	SAF-1005 SAF-1006 SAF-1007 SAF-1008 SAF-1009

SKILLS COURSE	NUMBER
Hazardous Materials	SAF-1012
HazCom	
Hazardous Waste	SAF-1014
Hazard Material Storage	SAF-1015
Work Area Safety	SAF-1016
Permit-Related Safety	SAF-1017
Fall Prevention	SAF-1018
Ladder Safety	SAF-1019
Electrical Safety	SAF-1020
Lockout/Tagout	
Fire Safety	SAF-1022
Fire Extinguishers	SAF-1023
	Hazardous Waste

SKILL GROUP	SKILLS COURSE	NUMBER
Material Handling Safety	Material Handling Basics	SAF-1024
	Powered Industrial Trucks	SAF-1025
	Crane and Rigging Safety	SAF-1026
Tool and Machine Safety	Hand Tool Safety	SAF-1027
	Power Tool Safety	SAF-1028
	Sheet Metal and Compressed Gas Safety	SAF-1029
	Machine Safety	SAF-1030
	Safety Devices	SAF-1031

SKILL GROUP	SKILLS COURSE	NUMBER
Technical Writing	Introduction to Technical Writing	COM-2004
	Successful Documentation	COM-2005
Working on a Team	Working in a Group	TEA-1001
	Group Communication	TEA-1002
	Effective Collaboration	TEA-1003
	Life Stages of a Team	TEA-1004
	Meeting	TEA-1005
Resumes and Job Applications	Completing an Employment Application	CAR-1004
	Creating Your Resume	CAR-1005
	Crafting a Cover Letter	CAR-1006
Interviewing	Understanding the Interview Process	CAR-1007
	Making a Positive Impression	CAR-1008
	Responding to Interview Questions	CAR-1009
	Addressing Special Interview Concerns	CAR-1010
	After the Interview	CAR-1011



EMPLOYABILITY SKILLS ESSENTIAL WORKPLACE SKILLS

Successful careers are built on solid personal and interpersonal skills. Your education and experience may make you eligible to apply for a job but, to be successful in most roles, you will need non-technical, essential skills listed by all employers as essential. Employability skills can be used in any job or employment sector and make you employable in a wide variety of industries

HIRING INDUSTRIES

Construction
Public Safety
Highway maintenance
Manufacturing
Warehousing
Transportation

PROGRAM SUMMARY

Skills Courses 49
Time to complete 52 hours



SKILL GROUP	SKILLS COURSE	NUMBER
Introduction to Safety	Introduction to OSHA	SAF-1001
	Making Work a Safer Place	SAF-1002
	Help! What to Do in an Emergency	SAF-1003
Personal Protective Equipment Safety	Personal Protective Equipment	SAF-1004
Basic Math	Introduction to Basic Math	MTH-1001
	Arithmetic Operations	MTH-1002
Fractions and Decimals	Introduction to Fractions	MTH-1004
	Working with Fractions	MTH-1005
	Decimal Numbers	MTH-1006
Microsoft Excel®	Getting Started with Excel	MSO-1001
	Entering Text and Values	MSO-1002
	Formatting Data	
	Formulas and Functions	
	Working with Dates and Times	MSO-1005

SKILL GROUP	SKILLS COURSE	NUMBER
Microsoft Word®	Getting Started with Word	MSO-1012
	Creating a Document	MSO-1013
	Font Formatting	
	Paragraph Formatting	MSO-1015
	Checking the Spelling and Grammar	MSO-1016
Communicating with Others	Introduction to Communication	COM-1001
	Effective Communication	
	Verbal Communication	COM-1003
	Written Communication	COM-1004
	Nonverbal Communication	COM-1005
	Listening Skills	COM-1006
	Workplace Communication	COM-1007
Goal Setting	Identifying Your Life Goals	LIF-1001
Stress Management	Dealing with Stress	STR-1001
	Coping with On-the-job Stress	STR-1002

SKILLS COURSE	NUMBER
Working in a Group	TEA-1001
Group Communication	TEA-1002
Effective Collaboration	TEA-1003
Life Stages of a Team	
Meeting	TEA-1005
Managing Your Time	TIM-1001
Making a List and Checking It Twice	
Planning Your Day	TIM-1004
Adopting Timesaving Strategies	TIM-1005
Getting Organized	TIM-1006
Ending Procrastination	TIM-1007
Taking Advantage of Technology	TIM-1008
	Working in a Group

SKILL GROUP	SKILLS COURSE	NUMBER
Resumes and Job Applications	Completing an Employment Application	CAR-1004
	Creating Your Resume	CAR-1005
	Crafting a Cover Letter	CAR-1006
Interviewing	Understanding the Interview Process	CAR-1007
	Making a Positive Impression	CAR-1008
	Responding to Interview Questions	CAR-1009
	Addressing Special Interview Concerns	CAR-1010
	After the Interview	CAR-1011

NEED MORE SKILLS?

The 180 Skills course library contains 700+ skills courses in 41 competency topics areas

If you need skills that dont' see in this catalog, take a look at our Skills Group and Career Program catalogs.

Please call us if you need personalized service.













































































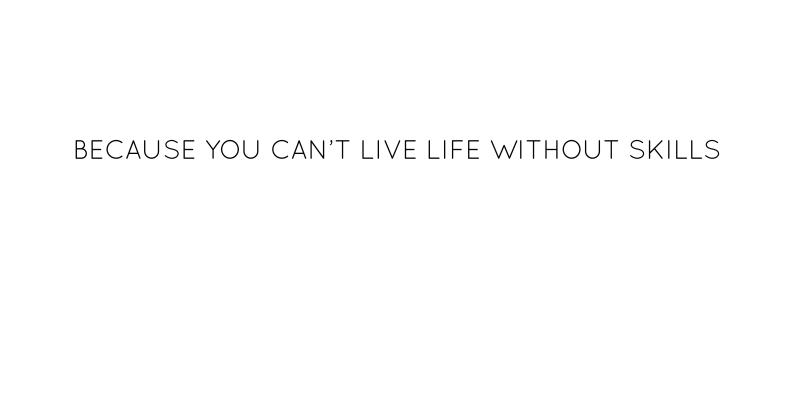






The beautiful thing about learning is nobody can take it away from you."

B B Kina – American Musician





MADE IN AMERICA