

Workforce Technologies Spring 2021

Most Spring classes are online. Either Distance Learning (available 24/7) or Structured Remote (2 way interactive at a set time) Some classes are co-listed with credit. No classes during spring break 3/15 to 3/20. Check the WDCE brochure for more information including delivery methods, times, courses descriptions, and pricing. This "At a Glance" schedule is subject to change without notice.

For COVID updates visit: <https://www.montgomerycollege.edu/coronavirus/>

Course	CRN#	Course Name	Hrs.	Start Date	End Date
Maker Space/Fab Lab					
TTG561	34325	Maker Space / Fab Lab Applications	6	2/15/2021	2/22/2021
TTG561	34326	Maker Space / Fab Lab Applications	6	2/20/2021	2/27/2021
TTG562	34327	Maker Space / Fab Lab CNC Router Applications	6	3/29/2021	4/5/2021
TTG562	34328	Maker Space / Fab Lab CNC Router Applications	6	3/6/2021	3/13/2021
TTG563	34329	Maker Space / Fab Lab 3D Printer Applications	5	3/1/2021	3/8/2021
TTG563	34330	Maker Space / Fab Lab 3D Printer Applications	5	4/17/2021	4/24/2021
TTG564	34331	Maker Space / Fab Lab Laser Cutter Applications	5	4/19/2021	4/26/2021
TTG564	34332	Maker Space / Fab Lab Laser Cutter Applications	5	3/27/2021	4/3/2021
TTG565	34333	3-Dimensional Modeling (3D Modeling)	60	2/1/2021	5/17/2021
Workforce Technologies					
TTG581	34113	A+ 220-1002 Exam Preparation: Core 2	100	3/29/2021	5/18/2021
TTG581	34341	A+ 220-1002 Exam Preparation: Core 2	100	3/29/2021	5/18/2021
APP043	33993	Advanced Drawing and Blueprint Interpretation I	52.5	1/20/2021	3/22/2021
APP044	33994	Advanced Drawing and Blueprint Intrepretation II	52.5	3/24/2021	5/19/2021
APP044	33995	Advanced Drawing and Blueprint Intrepretation II	52.5	1/21/2021	3/23/2021
APP075	33999	Advanced HVAC	52.5	3/3/2021	5/19/2021
APP045	33935	Advanced Pipe Layout and Assembly: Part 1	52.5	1/21/2021	3/23/2021
APP046	33936	Advanced Pipe Layout and Assembly: Part 2	52.5	3/25/2021	5/20/2021
APP046	33937	Advanced Pipe Layout and Assembly: Part 2	52.5	3/25/2021	5/20/2021
APP002	34008	Basic Drawing and Blueprint Reading	52.5	1/20/2021	3/22/2021
APP002	33695	Basic Drawing and Blueprint Reading	52.5	3/24/2021	5/19/2021
APP002	33955	Basic Drawing and Blueprint Reading	52.5	1/20/2021	3/22/2021
APP002	33956	Basic Drawing and Blueprint Reading	52.5	3/24/2021	5/19/2021
APP002	33957	Basic Drawing and Blueprint Reading	52.5	3/25/2021	5/20/2021
APP077	34001	Basic Electricity Service	70	3/3/2021	5/19/2021
APP054	33938	Basic Electricity: Construction	70	3/4/2021	5/20/2021
APP054	33939	Basic Electricity: Construction	70	3/3/2021	5/19/2021
APP010	33976	Basic Refrigeration I: Service	52.5	1/21/2021	3/23/2021
APP011	33978	Basic Refrigeration II: Service	52.5	3/25/2021	5/20/2021
APP078	34002	Basic Refrigeration Service	70	3/4/2021	5/20/2021
APP057	33945	Basic Refrigeration: Construction	70	3/4/2021	5/20/2021
APP057	33946	Basic Refrigeration: Construction	70	3/3/2021	5/19/2021
APP071	33997	Boiler Service	70	3/4/2021	5/20/2021

APP076	34000	Chillers	70	3/4/2021	5/20/2021
APP061	33969	Electric Controls: Service	70	3/4/2021	5/20/2021
APP014	33981	ELECTRICITY I: SERVICE	52.5	1/21/2021	3/23/2021
APP015	33986	Electricity II: Service	52.5	3/25/2021	5/20/2021
APP079	34003	Energy Management	70	3/3/2021	5/19/2021
APP065	33979	Foreman Training and Rigging Fundamentals	70	3/3/2021	5/19/2021
APP055	33940	General Piping	70	3/4/2021	5/20/2021
APP055	33941	General Piping	70	3/3/2021	5/19/2021
APP060	33968	High Pressure Refrigeration	70	3/4/2021	5/20/2021
APP062	33970	Hydronic Systems: Service	70	3/4/2021	5/20/2021
APP059	33965	Hydronics: Construction	70	3/3/2021	5/19/2021
APP059	33967	Hydronics: Construction	70	3/4/2021	5/20/2021
APP067	33982	Industrial Refrigeration	70	3/3/2021	5/19/2021
TTG201	34301	Introduction to Machining	45	2/17/2021	5/12/2021
APP068	33983	Introduction to Piping	80	1/23/2021	4/10/2021
APP068	33984	Introduction to Piping	80	1/23/2021	4/10/2021
APP039	33991	Introduction to Welding	52.5	1/20/2021	3/22/2021
APP039	33992	Introduction to Welding	52.5	3/24/2021	5/19/2021
APP064	33975	Introduction to Welding	70	3/4/2021	5/20/2021
APP064	33977	Introduction to Welding	70	3/3/2021	5/19/2021
APP058	33947	Isometric Drawing: Construction	70	3/4/2021	5/20/2021
APP058	33953	Isometric Drawing: Construction	70	3/3/2021	5/19/2021
APP058	33964	Isometric Drawing: Construction	70	3/4/2021	5/20/2021
APP003	33958	Job Safety, Use and Care of Tools, and Heritage	52.5	1/23/2021	2/13/2021
APP003	33959	Job Safety, Use and Care of Tools, and Heritage	52.5	2/20/2021	3/13/2021
APP003	33960	Job Safety, Use and Care of Tools, and Heritage	52.5	3/20/2021	4/24/2021
APP003	33961	Job Safety, Use and Care of Tools, and Heritage	52.5	2/20/2021	3/13/2021
TTG511	34322	Machining Intermediate	46	2/18/2021	5/13/2021
APP001	33942	Math and Science	52.5	1/20/2021	3/22/2021
APP001	33943	Math and Science	52.5	3/24/2021	5/19/2021
APP001	33944	Math and Science	52.5	1/21/2021	3/23/2021
APP001	33948	Math and Science	52.5	3/25/2021	5/20/2021
APP001	33949	Math and Science	52.5	1/21/2021	3/23/2021
APP069	33985	Mechanical Applications	50	1/23/2021	4/10/2021
APP063	33973	Pneumatic/Electric Controls	70	3/3/2021	5/19/2021
APP018	33989	Refrigerant Piping	25	1/23/2021	2/13/2021
APP018	33990	Refrigerant Piping	25	2/20/2021	3/13/2021
APP006	33974	Residential Air Conditioning Systems	100	1/23/2021	4/10/2021
APP081	34004	Service Labs for Year 2 - 5 Apprentices	54	1/20/2021	3/22/2021
APP081	34005	Service Labs for Year 2 - 5 Apprentices	54	3/24/2021	5/19/2021
APP081	34006	Service Labs for Year 2 - 5 Apprentices	54	1/21/2021	3/23/2021
APP081	34007	Service Labs for Year 2 - 5 Apprentices	54	3/25/2021	5/20/2021
APP004	33962	Soldering and Brazing	52.5	1/21/2021	3/23/2021
APP004	33963	Soldering and Brazing	52.5	3/25/2021	5/20/2021
APP004	33966	Soldering and Brazing	52.5	1/20/2021	3/22/2021
APP004	33971	Soldering and Brazing	52.5	3/24/2021	5/19/2021
APP004	34138	Soldering and Brazing	52.5	1/20/2021	3/22/2021

APP004	34139	Soldering and Brazing	52.5	3/24/2021	5/19/2021
APP066	33980	Steam Systems	70	3/3/2021	5/19/2021
APP074	33998	Variable Refrigeration Flow (VRF)	70	3/4/2021	5/20/2021
APP070	33987	Welding Advanced	52.5	1/20/2021	3/24/2021
APP070	33988	Welding Advanced	52.5	3/24/2021	5/19/2021
APP070	33996	Welding Advanced	52.5	1/21/2021	3/23/2021
TTG571	34334	Welding Fundamentals	56	2/6/2021	5/15/2021
TTG583	34343	Welding I: Introduction to Welding	90	3/3/2021	5/27/2021
TTG572	34335	Welding II - Advanced: SMAW	46	2/20/2021	5/15/2021
TTG573	34336	Welding III - Advanced: GTAW	46	2/15/2021	5/10/2021
TTG582	34342	Welding Symbols and Blueprint Reading	30	2/3/2021	2/25/2021