

# 2020 MD Tech Solutions Training Schedule

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### Career Path Training: Jr. Network Engineer

The Jr. Network Engineer course will prepare students with the skillset that will allow them to perform on the job. This training's primary focus is on providing the student hands-on training with Cisco Routers and Switch Training instrumental in securing their first DoD IT Job. This course is 100% hands-on Network training. Students will learn how to build EIGRP and OSPF Networks, configure IP Addresses on devices, wire the devices, create VLANs and more.

Jr Network Engineer is responsible for working with a team of engineers managing the entire computer network of a company. They are responsible for making sure the systems are functioning as intended. A network engineer must link all computers with the central computer and ensure that all programs and files are available to each computer as necessary. They must also link computers to machines such as fax machines, printers, and telephones. Communication device management such as cellular phone maintenance also falls under this job description. The network engineer is responsible for developing, installing, updating, and maintaining everything associated with the network including upgrading software and hardware and incorporating new devices.

Jr. Network Engineer	Start Date	End Date	Time
Winter	January 6, 2020	February 28, 2020	9 am to 4 pm Monday - Thursday
Spring	March 9, 2020	May 1, 2020	9 am to 4 pm Monday - Thursday
Summer I	May 11, 2020	July 3, 2020	9 am to 4 pm Monday - Thursday
Summer II	July 13, 2020	September 4, 2020	9 am to 4 pm Monday - Thursday

all	September 14, 2020	November 6, 2020	9 am to 4 pm Monday - Thursday
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Jr. Network Engineer	Start Date	End Date	Time
Spring	March 9, 2020	April 27, 2020	4 pm to 8 pm Monday
Summer I	May 11, 2020	June 29, 2020	4 pm to 8 pm Monday
Summer II	July 13, 2020	August 31, 2020	4 pm to 8 pm Monday
Fall	September 14, 2020	November 2, 2020	4 pm to 8 pm Monday

Jr. Network Engineer	Start Date	End Date	Time
Spring	March 7, 2020	April 25, 2020	9 am to 1 pm Saturday
Summer I	May 9, 2020	June 27, 2020	9 am to 1 pm Saturday
Summer II	July 11, 2020	August 29, 2020	9 am to 1 pm Saturday
Fall	September 19, 2020	November 7, 2020	9 am to 1 pm Saturday

### Career Path Training: Helpdesk Specialist

The Helpdesk Specialist course is 100% hands-on training. This three-week course prepares students with Helpdesk skillset that allows them to perform successfully on the job. The focus is to provide students with hands-on training instrumental in securing their first IT job.

These courses assume you are familiar with using personal computers, mouse and keyboard (basic typing skills are recommended). You should be comfortable in the Windows environment and be able to use Windows to manage information on your computer. Specifically, you should be able to launch and close programs, navigate to information stored on the computer and manage files and folders.

Helpdesk	Start Date	End Date	Time
New Class Every Monday	February 3, 2020	February 7, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	February 10, 2020	February 15, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	February 17, 2020	February 21, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	February 24, 2020	February 28, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	March 2, 2020	March 6, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 9, 2020	March 13, 2020	9 am to 4 pm Monday – Friday

New Class Every Monday	March 16, 2020	March 20, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 23, 2020	March 27, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 30, 2020	April 3, 2020	9 am to 4 pm Monday – Friday

Helpdesk	Start Date	End Date	Time
New Class Every Monday	February 3, 2020	February 7, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	February 10, 2020	February 15, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	February 17, 2020	February 21, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	February 24, 2020	February 28, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	March 2, 2020	March 6, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	March 9, 2020	March 13, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	March 16, 2020	March 20, 2020	5 pm to 9 pm Monday - Friday

New Class Every Monday	March 23, 2020	March 27, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 30, 2020	April 3, 2020	9 am to 4 pm Monday – Friday

Helpdesk	Start Date	End Date	Time
Spring	March 7, 2020	April 25, 2020	9 am to 1 pm Saturday
Summer I	May 9, 2020	June 27, 2020	9 am to 1 pm Saturday
Summer II	July 11, 2020	August 29, 2020	9 am to 1 pm Saturday
Fall	September 19, 2020	November 7, 2020	9 am to 1 pm Saturday

### Career Path Training: Cyber Security - RMF

This course will provide an in-depth and relatable form of job instruction training that is solely based on the Risk Management Framework (RMF). The training includes in-class hands-on exercises and take-home assignments that will demonstrate the process for identifying, implementing, assessing and authorizing information systems.

Training is industry-driven, meaning, training will only cover process steps as identified in the RMF, and an employers' expectation of the compliance professional.

Upon completing the training, trainees will be able to:

- Understand the basics of Network Security and System Environment.
- Understand FISMA/FedRAMP
- Explain the RMF steps and processes
- Perform Information System Security Officer (ISSO) responsibilities
- Assessor responsibilities

Cyber Security RMF	Start Date	End Date	Time
Spring I	March 9, 2020	March 26, 2020	9 am to 4 pm Monday - Thursday
Spring II	April 6, 2020	April 23, 2020	9 am to 4 pm Monday - Thursday
Summer I	May 4, 2020	May 21, 2020	9 am to 4 pm Monday - Thursday
Summer II	June 1, 2020	June 18, 2020	9 am to 4 pm Monday - Thursday

Summer III	June 29, 2020	July 16, 2020	9 am to 4 pm Monday – Thursday
Summer IV	July 27, 2020	August 13, 2020	9 am to 4 pm Monday – Thursday
Summer V	August 17, 2020	September 3, 2020	9 am to 4 pm Monday – Thursday
Fall I	September 14, 2020	October 1, 2020	9 am to 4 pm Monday - Thursday
Fall II	October 5, 2020	October 22, 2020	9 am to 4 pm Monday - Thursday
Fall III	October 26, 2020	November 13, 2020	9 am to 4 pm Monday – Thursday
Fall IV	November 30, 2020	December 17, 2020	9 am to 4 pm Monday – Thursday

Cyber Security RMF	Start Date	End Date	Time
Spring	March 9, 2020	April 6, 2020	5 pm to 9 pm Monday
Summer I	April 20, 2020	May 18, 2020	5 pm to 9 pm Monday
Summer II	June 1, 2020	June 29, 2020	5 pm to 9 pm Monday
Summer III	July 6, 2020	August 31, 2020	5 pm to 9 pm Monday

Fall I	September 14, 2020	October 12, 2020	5 pm to 9 pm Monday
Fall II	October 19, 2020	November 16, 2020	5 pm to 9 pm Monday

Cyber Security RMF	Start Date	End Date	Time
Spring	March 7, 2020	April 4, 2020	9 am to 1 pm Saturday
Summer I	April 18, 2020	May 16, 2020	9 am to 1 pm Saturday
Summer II	May 30, 2020	June 27, 2020	9 am to 1 pm Saturday
Summer III	July 11, 2020	August 8, 2020	9 am to 1 pm Saturday
Fall I	August 15, 2020	September 19, 2020	9 am to 1 pm Saturday
Fall II	September 26, 2020	October 24, 2020	9 am to 1 pm Saturday
Fall III	October 31, 2020	December 5, 2020	9 am to 1 pm Saturday

Career Path Training: Administrative Assistant

**Coming Soon** 

### Certification: Security Plus

The MDTS Security+ Certification is a vendor neutral credential. The Security+ exam is an internationally recognized validation of foundation-level security skills and knowledge and is used by organizations and security professionals around the globe. The CompTIA Security+ exam will certify that the successful candidate has the knowledge and skills required to identify risk, to participate in risk mitigation activities, and to provide infrastructure, application, information, and operational security. In addition, the successful candidate will apply security controls to maintain confidentiality, integrity, and availability, identify appropriate technologies and products, troubleshoot security events and incidents, and operate with an awareness of applicable policies, laws, and regulations

Security+	Start Date	End Date	Time
New Class Every Monday	February 3, 2020	February 7, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	February 10, 2020	February 15, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	February 17, 2020	February 21, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	February 24, 2020	February 28, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	March 2, 2020	March 6, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 9, 2020	March 13, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 16, 2020	March 20, 2020	9 am to 4 pm Monday – Friday

New Class Every Monday	March 23, 2020	March 27, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 30, 2020	April 3, 2020	9 am to 4 pm Monday – Friday

Security+	Start Date	End Date	Time
New Class Every Monday	February 3, 2020	February 7, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	February 10, 2020	February 15, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	February 17, 2020	February 21, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	February 24, 2020	February 28, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	March 2, 2020	March 6, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	March 9, 2020	March 13, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	March 16, 2020	March 20, 2020	5 pm to 9 pm Monday - Friday
New Class Every Monday	March 23, 2020	March 27, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 30, 2020	April 3, 2020	9 am to 4 pm Monday – Friday

Security+	Start Date	End Date	Time
Winter I	February 1, 2020	February 9, 2020	9 am to 1 pm Saturday and Sunday
Winter II	February 22, 2020	March 1, 2020	9 am to 1 pm Saturday and Sunday
Spring I	March 7, 2020	March 15, 2020	9 am to 1 pm Saturday and Sunday
Spring II	March 21, 2020	March 29, 2020	9 am to 1 pm Saturday and Sunday
Spring III	April 4, 2020	April 12, 2020	9 am to 1 pm Saturday and Sunday
Spring IV	April 18, 2020	April 26, 2020	9 am to 1 pm Saturday and Sunday
Summer I	May 2, 2020	May 10, 2020	9 am to 1 pm Saturday and Sunday
Memorial Day			
Summer II	May 16, 2020	May 31, 2020	9 am to 1 pm Saturday and Sunday
Summer III	June 6, 2020	June 14, 2020	9 am to 1 pm Saturday and Sunday
Summer IV	June 20, 2020	June 28, 2020	9 am to 1 pm Saturday and Sunday

Summer V	July 11, 2020	July 19, 2020	9 am to 1 pm Saturday and Sunday
Summer VI	July 25, 2020	August 2, 2020	9 am to 1 pm Saturday and Sunday
Summer VI	August 8, 2020	August 16, 2020	9 am to 1 pm Saturday and Sunday
Summer VII	August 22, 2020	August 30, 2020	9 am to 1 pm Saturday and Sunday
Fall I	September 12, 2020	September 20, 2020	9 am to 1 pm Saturday and Sunday
Fall II	September 26, 2020	October 4, 2020	9 am to 1 pm Saturday and Sunday
Fall III	October 10, 2020	October 18, 2020	9 am to 1 pm Saturday and Sunday
Fall IV	October 24, 2020	November 1, 2020	9 am to 1 pm Saturday and Sunday
Fall V	November 7, 2020	November 15, 2020	9 am to 1 pm Saturday and Sunday
Fall VI	December 5, 2020	Dec 13, 2020	9 am to 1 pm Saturday and Sunday

### Certification: CCNA

Introduces the principles and techniques necessary for network engineers. Training will provide the student with the ability to build EIGRP and OSPF Networks, Configure IP Addresses on devices, wire the devices, create VLANs and more.

Prerequisite for this course: A High School Diploma or Equivalent

This course will prepare you for your CCNA certification. Once certified, you will have the skills and certification to install, maintain and troubleshoot small networks or a branch of an enterprise network, and implement basic network security.

CCNA	Start Date	End Date	Time
New Class Every Monday	February 3, 2020	February 7, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	February 10, 2020	February 15, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	February 17, 2020	February 21, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	February 24, 2020	February 28, 2020	9 am to 4 pm Monday - Friday
New Class Every Monday	March 2, 2020	March 6, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 9, 2020	March 13, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 16, 2020	March 20, 2020	9 am to 4 pm Monday – Friday

New Class Every Monday	March 23, 2020	March 27, 2020	9 am to 4 pm Monday – Friday
New Class Every Monday	March 30, 2020	April 3, 2020	9 am to 4 pm Monday – Friday

CCNA	Start Date	End Date	Time
New Class Every Monday	February 3, 2020	February 7, 2020	5 pm to 9 pm Monday – Friday
New Class Every Monday	February 10, 2020	February 15, 2020	5 pm to 9 pm Monday – Friday
New Class Every Monday	February 17, 2020	February 21, 2020	5 pm to 9 pm Monday – Friday
New Class Every Monday	February 24, 2020	February 28, 2020	5 pm to 9 pm Monday – Friday
New Class Every Monday	March 2, 2020	March 6, 2020	5 pm to 9 pm Monday – Friday
New Class Every Monday	March 9, 2020	March 13, 2020	5 pm to 9 pm Monday – Friday
New Class Every Monday	March 16, 2020	March 20, 2020	5 pm to 9 pm Monday – Friday
New Class Every Monday	March 23, 2020	March 27, 2020	9 am to 4 pm Monday – Friday

New Class Every Monday	March 30, 2020	April 3, 2020	9 am to 4 pm Monday – Friday
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CCNA	Start Date	End Date	Time
Winter I	February 1, 2020	February 9, 2020	9 am to 1 pm Saturday and Sunday
Winter II	February 22, 2020	March 1, 2020	9 am to 1 pm Saturday and Sunday
Spring I	March 7, 2020	March 15, 2020	9 am to 1 pm Saturday and Sunday
Spring II	March 21, 2020	March 29, 2020	9 am to 1 pm Saturday and Sunday
Spring III	April 4, 2020	April 12, 2020	9 am to 1 pm Saturday and Sunday
Spring IV	April 18, 2020	April 26, 2020	9 am to 1 pm Saturday and Sunday
Summer I	May 2, 2020	May 10, 2020	9 am to 1 pm Saturday and Sunday
Memorial Day			
Summer II	May 16, 2020	May 31, 2020	9 am to 1 pm Saturday and Sunday

Summer III	June 6, 2020	June 14, 2020	9 am to 1 pm Saturday and Sunday
Summer IV	June 20, 2020	June 28, 2020	9 am to 1 pm Saturday and Sunday
Summer V	July 11, 2020	July 19, 2020	9 am to 1 pm Saturday and Sunday
Summer VI	July 25, 2020	August 2, 2020	9 am to 1 pm Saturday and Sunday
Summer VI	August 8, 2020	August 16, 2020	9 am to 1 pm Saturday and Sunday
Summer VII	August 22, 2020	August 30, 2020	9 am to 1 pm Saturday and Sunday
Fall I	September 12, 2020	September 20, 2020	9 am to 1 pm Saturday and Sunday
Fall II	September 26, 2020	October 4, 2020	9 am to 1 pm Saturday and Sunday
Fall III	October 10, 2020	October 18, 2020	9 am to 1 pm Saturday and Sunday
Fall IV	October 24, 2020	November 1, 2020	9 am to 1 pm Saturday and Sunday
Fall V	November 7, 2020	November 15, 2020	9 am to 1 pm Saturday and Sunday
Fall VI	December 5, 2020	Dec 13, 2020	9 am to 1 pm Saturday and Sunday

## US Federal Holidays 2020

Click on a federal holiday for further information.

See also: 2020 yearly calendar

**4** 2019 2021 ▶

Date	Federal holiday	Day of the week
January 1, 2020	New Year's Day	Wednesday
January 20, 2020	Martin Luther King Day	Monday
February 17, 2020	Presidents' Day*	Monday
May 25, 2020	Memorial Day	Monday
July 3, 2020	Independence Day (observed)	Friday
July 4, 2020	Independence Day	Saturday
September 7, 2020	Labor Day	Monday
October 12, 2020	Columbus Day	Monday
November 11, 2020	Veterans Day	Wednesday
November 26, 2020	Thanksgiving Day	Thursday
December 25, 2020	Christmas Day	Friday