



## 2020 DCD Going Viral Merit Badge Mania Class Catalog

### Event Contacts

Name	Title	Phone	Email
David Freeborn			dcmeritbadgemaniaman@gmail.com
Michael Lugo	District Executive	214.937.4446	michael.lugo@scouting.org

Registration opens April 01, 2020  
Visit [www.scoutingevent.com/571-2020DCDGoingViralIMBM](http://www.scoutingevent.com/571-2020DCDGoingViralIMBM) to register



## Class Catalog

2020 DCD Going Viral Merit Badge Mania: Session 4/25 at Zoom.com

---



### DCVM100 American Business

Earning the 'American Business' merit badge can help Scouts learn practical business matters that will be useful throughout life. Learning how businesses function will help you understand society and uncover a number of career options.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Shannan Crider

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/mb/mb015.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

---



### DCVM101 American Heritage

Every Scout swears to an oath that includes duty to his country. A better understanding of American heritage, the ways in which the past has led to our present nation, is key to truly knowing what it means to be an American.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Hank Voegtle

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb016.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

From the instructor -

Read the requirements twice. Consider the workbook as a tool to organize your thoughts, feel free to use it, it won't be collected.

Requirement #1 - Please email your rewrite before class, to HJV3@outlook.com. You must include a parent or guardian on the email.

Requirement ##2 - We will focus on requirements #2(a) and #2(b). For requirement #2(b) the only organizations that are not approved are those that are strictly local in nature or international in scope. Requirements #2(c) and #2(d) may be completed, but ought to be done before class.

Requirement #3(a) - Please don't use coronavirus/COVID-19. You ought to be able to find something else. (Hint: this is an election year.)

Requirement #4 - We will focus on #4(a) you can start at <https://www.nps.gov/subjects/nationalregister/database-research.htm> and #4(b).

Requirement #5 - I suggest working on #5(a) or #5(c). For #5(a), if your parent approves of the movie, that will suffice.

Requirement #6 - Be prepare to discuss your research.

---



### DCVM102 Art

This merit badge concentrates on two-dimensional art, specifically drawing and painting in various media, including an introduction to design applications in the fields of graphic arts and industrial design, history and design principles, and how these fields relate to fine art

## Class Catalog

2020 DCD Going Viral Merit Badge Mania: Session 4/25 at Zoom.com

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Jana Reph

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb021.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

Also please have the following ready to submit during class

1. Requirement #4 - Scouts will need to render a subject of your choice in FOUR of these ways:

- a. Pen and ink
- b. Watercolors
- c. Pencil
- d. Pastels
- e. Oil paints
- f. Tempera
- g. Acrylics
- h. Charcoal
- i. Computer drawing or painting

These must be rendered BY THE SCOUT not a copy off the internet.

2. Requirement #5(a) - Design something useful. Make a sketch or model of your design. With your counselor's approval, create a promotional piece for the item using a picture or pictures.

Be prepared with plenty of computer ink and paper to print out items for projects.



### DCVM103 Chess

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Chad Fisher

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb147.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

Also before class set up an account on chess.com with parents permission.



### DCVM105 Collections

Collecting can be an educational and financially rewarding pastime: a collector must educate himself about a specific subject, be able to tell which items are worth preserving, how to catalog and organize his collection, and how to evaluate the value of items.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Linda Hermann

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb128.asp>

**Prerequisites:** Please download the worksheets located at the link provided.



### DCVM107 Electronics

Electronics is the science that controls the behavior of electrons so that some type of useful function is performed. Today, electronics is a fast-changing and exciting field.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Richard Elliott

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb044.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

## Class Catalog

2020 DCD Going Viral Merit Badge Mania: Session 4/25 at Zoom.com



### DCVM108 Fingerprinting

In earning the Fingerprinting merit badge, Scouts will learn about and use an important technique that is used by law enforcement officers, along with other materials like matching dental records and DNA sampling, to help identify amnesia victims, missing persons, abducted children, and others.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Stevan Sanderson

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb049.asp>

**Prerequisites:** Please download the worksheets located at the link provided.



### DCVM110 Music

The history of music is rich and exciting. Through the ages, new music has been created by people who learned from tradition, then explored and innovated. All the great music has not yet been written. Today, the possibilities for creating new music are limitless.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Angela Vu

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb077.asp>

**Prerequisites:** Please download the worksheets located at the link provided

Also be prepared to do the following -

1. For requirement #1, they will need to submit music to perform I'll let them know which piece, then submit a video of them performing that music.
2. For requirement #3(c) (1 of 4 options) provide an email from their school's music instructor confirmation 6 months of membership.
- 3 For requirement #4 they will need to submit a video of them completing (a) OR (b) OR (c).

These will be reviewed with Scouts registered in the class on the Zoom Breakout.



### DCVM111 Personal Management

Personal management is about mapping a plan for your life that will involve setting short-range and long-range goals and investigating different ways to reach those goals. Education, training, and experience all help make your goals become a reality. To achieve your goals, you will choose the best path and make a commitment to it, while remaining flexible enough to deal with changes and new opportunities.

8-12 PM

**Room:** Virtual Breakout - 15 **Instructor:** Esmeralda Hornyak

**Sessions:** Session 4/25

**Maximum number of participants:** 15

<http://usscouts.org/usscouts/mb/mb011.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

This Merit Badge does NOT have any limits on registration but all Scouts must be serious and prepared to discuss the topics.



### DCVM112 Sculpture

This merit badge introduces Scouts to sculpture, an art form that allows an artist to express what he sees and feels by using these three dimensions by shaping materials such as clay, stone, metal, and wood.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Kriste Ryan

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb101.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

Also Scouts must have clay or play-dough at the time class begins

## Class Catalog

2020 DCD Going Viral Merit Badge Mania: Session 4/25 at Zoom.com

---



### DCVM113 Space Exploration

Space is mysterious. We explore space for many reasons, not least because we don't know what is out there, it is vast, and humans are full of curiosity. Each time we send explorers into space, we learn something we didn't know before. We discover a little more of what is there.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Kirk French

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb107.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

---



### DCVM114 Stamp Collecting

The world's most popular hobby, stamp collecting is enjoyed by millions throughout the world. Through this hobby, you can experience history: postage stamps are like tiny windows that introduce the people of the world to the country's leaders, customs, history, products, and environment.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** James Vornberg

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb108.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

---



### DCVM115 Weather

Meteorology is the study of Earth's atmosphere and its weather and the ways in which temperature, wind, and moisture act together in the environment. In addition to learning how everyday weather is predicted, Scouts can learn about extreme weather such as thunderstorms, tornadoes, and hurricanes, and how to stay safe.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Laureen Jones

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/usscouts/mb/mb116.asp>

**Prerequisites:** Please download the worksheets located at the link provided.

Also have the following Materials gathered before class:

1. Paper and pen or pencil
2. Colored pencils or pens or markers
3. Complete Requirement #6 and be prepared to discuss - Draw own diagram of the water cycle and label its major processes
4. Complete Requirement #11 and be prepared to discuss - Find out about a weather-related career opportunity, including what training and education are required for such a position and the responsibilities required.

Ideally read the Merit Badge Pamphlet and not just the worksheets.

## Class Catalog

2020 DCD Going Viral Merit Badge Mania: Session 4/25 at Zoom.com

---



### DCVM116 Engineering

Engineers use both science and technology to turn ideas into reality, devising all sorts of things, ranging from a tiny, low-cost battery for your cell phone to a gigantic dam across the mighty Yangtze River in China.

8-12 PM

**Room:** Virtual Breakout – 20 **Instructor:** Thomas Reph

**Sessions:** Session 4/25

**Maximum number of participants:** 20

<http://usscouts.org/mb/worksheets/Engineering.pdf>

**Prerequisites:** Please download the worksheets located at the link provided.

Also

1. Have pens or pencils on hand
2. 10 or more pieces of blank paper
3. 10 or more pieces of graph paper
4. Read the Merit Badge Book