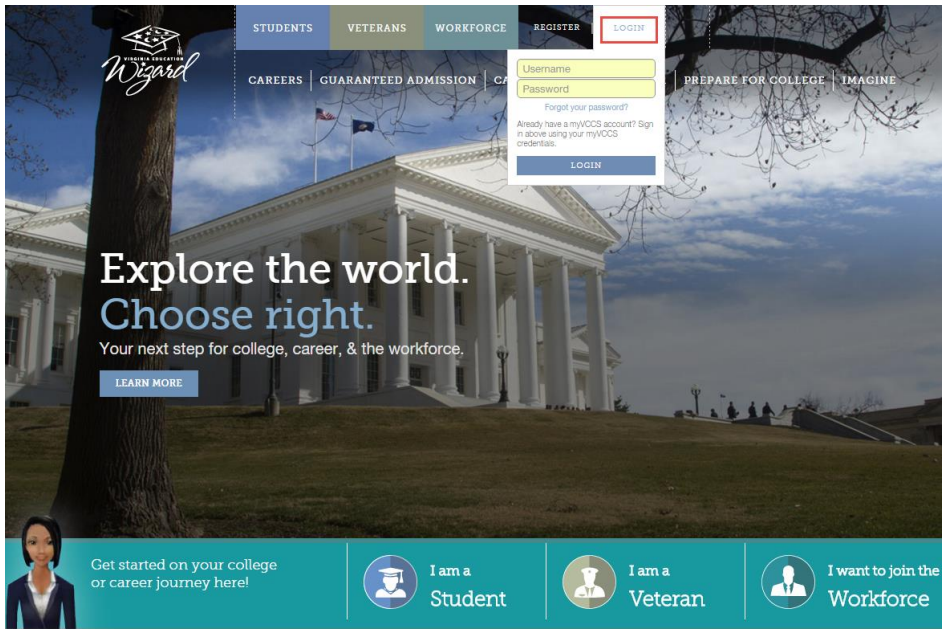


## Directions for Using the Virginia Education Wizard

1. Go to the [Virginia Education Wizard website](#) and sign in with your VCCS username and password (same as your Blackboard login).



2. The first time that you sign in, you will be asked to create a new account. Enter your information in the form and click **CREATE MY ACCOUNT**.

**Create a new account**

Username

First Name  Middle Name

LastName

Password must have at least 8 characters and not more than 10 characters; must contain at least 1 UPPERCASE letter; must contain at least 1 lower case letter; must contain at least one number; must contain at least one special character.

Email Address

Zip Code

Birthday in mm-dd-yyyy format

I am a veteran

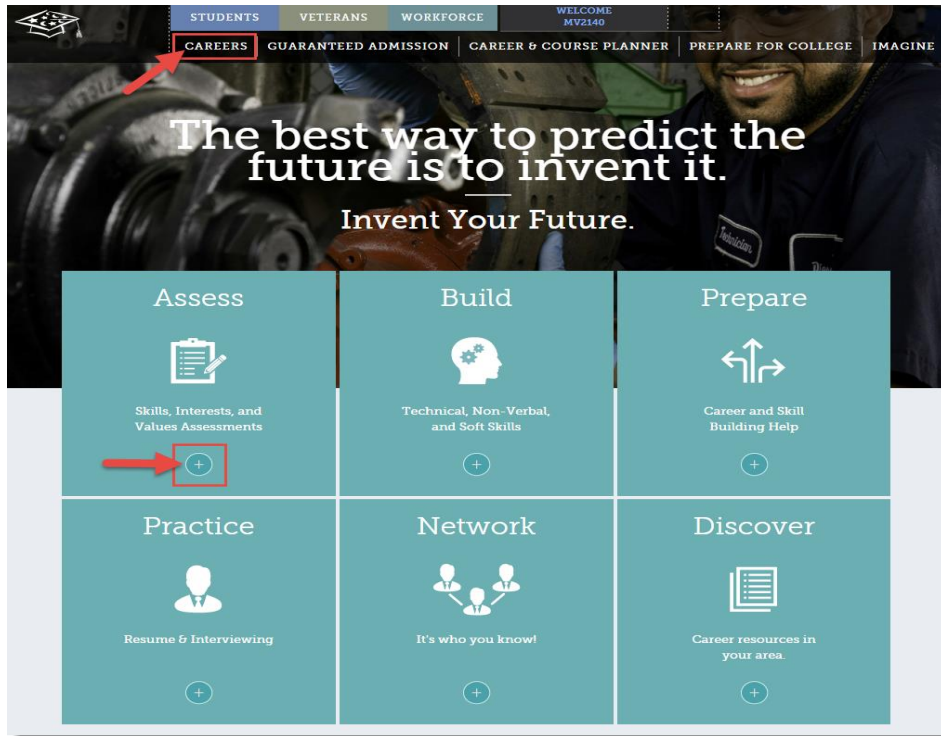
Select an Option

Contact me with information about colleges and programs that may interest me

**CREATE MY ACCOUNT**

## Directions for Using the Virginia Education Wizard

3. Click the **Careers** button at the top of the page and then click the **ASSESS** square to access the [Career Assessments page](#).



4. Complete the [Skills](#), [Interests](#), and [Values](#) assessments. Once you've finished all three of these assessments, follow the link to obtain your **combined results**. This link will be on the right after you finish your third assessment.

## Directions for Using the Virginia Education Wizard

The screenshot shows the 'Values Assessment Results' page. At the top, there are navigation tabs for 'STUDENTS', 'VETERANS', 'WORKFORCE', and 'WELCOME MV2140'. Below these are links for 'CAREERS', 'GUARANTEED ADMISSION', 'CAREER & COURSE PLANNER', 'PREPARE FOR COLLEGE', and 'IMAGINE'. The breadcrumb trail reads 'Home / Careers / Value Assessment Result'. The main heading is 'Values Assessment Results'. A blue banner contains the text: 'This assessment allows you to rank the things that you think are most important to you in a job. The Values Assessment will help you identify your strongest work values'. Below this, a 'Assessment Complete!' section shows a checkmark icon, the text 'Congratulations! You sorted all the cards', and details for 'mv2140' dated '02/19/2016'. A 'PRINT' button is also present. The 'Your Values Assessment Results' section displays 'PRIMARY VALUES' as 'A - Achievement' and 'SECONDARY VALUES' as 'S - Support'. A red arrow points to a 'VIEW COMBINED RESULTS' button. Below this is a 'RE-TAKE ASSESSMENT' button. At the bottom, a paragraph explains that the results are based on the assessment and indicate the match between occupations in the 'A - Achievement' work values code and those in the Cluster.

5. Your combined results should list a number of occupations for which you've shown both an interest and aptitude. Click **VIEW OCCUPATIONAL PROFILE** to view more information about each career.

The screenshot shows the 'Matching Occupations' page. It features a filter for 'Show only "InDemand Careers"' which is currently unchecked. Below the filter are four tabs: 'LESS THAN 2-YEAR DEGREE', '2-YEAR DEGREE', '4-YEAR DEGREE', and '4-YEAR DEGREE & HIGHER'. The '4-YEAR DEGREE' tab is selected. The page displays a list of occupations under the heading 'In Demand Occupation'. The first row is 'Cartographers and Photogrammetrists', which is marked as 'IN DEMAND' and has a red arrow pointing to a 'VIEW OCCUPATION PROFILE >' button. Other occupations listed include 'Forensic Science Technicians', 'Chief Executives', 'Financial Managers', 'Management Analysts', and 'Marketing Managers'.

6. Choose **two** occupations that appeal to you the most. On the Occupation Profile, click ADD to save the occupation to your profile.

# Directions for Using the Virginia Education Wizard

## Occupation Profile

### Cartographers and Photogrammetrists

IN DEMAND

Collect, analyze, and interpret geographic information provided by geodetic surveys, aerial photographs, and satellite data. Research, study, and prepare maps and other spatial data in digital or graphic form for legal, social, political, educational, and design purposes. May work with Geographic Information Systems (GIS). May design and evaluate algorithms, data structures, and user interfaces for GIS and mapping systems.



#### What kind of education do I need to get this career?

Please keep in mind that education alone may not be enough. Most people will begin at entry level and work their way up as they gain experience in the field. You might consider volunteer opportunities and work-based learning programs as a way to gain professional experience in your chosen career.

**NOTE:** Most of the people who work in this occupation have at least Bachelor's degree.

#### Colleges

##### Community Colleges

If this career requires a four-year degree or more, you may begin by completing a transfer associate degree at Northern Virginia Community College and then transfer to a four-year college or university.

Northern Virginia Community College

[View Majors](#)

GENERAL STUDIES ,Associate of Science

ADD TO PROFILE

##### Four Year Colleges

SHOW ALL FOUR YEAR COLLEGE THAT OFFER THIS PROGRAM

All degree programs have components of a liberal arts education which will provide you with the knowledge and skills to not only prepare for this occupation, but for a wide range of life and work experiences.

#### Occupation cluster



VIEW ALL OCCUPATIONS IN THIS CLUSTER

#### Save this occupation to your profile

ADD

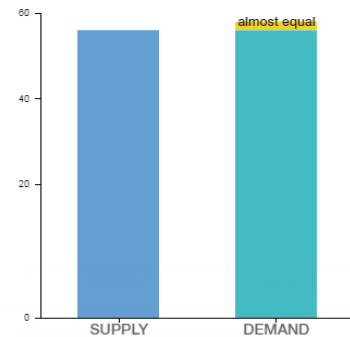
#### Region

Northern Virginia Community College

SWITCH TO THE STATE VIEW

#### Will I be able to find a job?

When demand for an occupation is greater than the supply, it is considered to be in demand. Workers may have an easier time finding a job because there will be a demand for their skills.



#### How much will I make?

The chart below lists the percentage of workers by industry, the average yearly starting salary you may earn Nationwide, and the median salary you may earn in the Northern Virginia Community College region

TOP INDUSTRIES	PERCENTAGE	STARTING SALARY (National Data)	MEDIAN SALARY (Regional Data)
Architectural, Engineering, and Related Services	39%	\$32,520.00	\$85,992.72
Management, Scientific, and Technical Consulting Services	22%	\$32,520.00	\$87,121.89
Computer Systems Design and Related Services	14%	\$32,520.00	\$86,579.30
Services to Buildings and Dwellings	5%	\$32,520.00	\$71,401.53
National Security and International Affairs	4%	\$31,440.00	\$93,339.64
Administration of Economic Program	3%	\$31,440.00	\$93,339.64
Executive, Legislative, and Other General Government Support	2%	\$31,440.00	\$93,339.64
Justice, Public Order, and Safety Activities	2%	\$31,440.00	\$93,339.64
Management of Companies and Enterprises	1%	\$32,520.00	\$107,725.53
Scientific Research and Development Services	1%	\$32,520.00	\$93,163.67

#### What College regions have the greatest demand?

Virginia	5 more needed
Northern Virginia Community College	2 more needed
Greater Richmond Area	1 more needed
Tidewater Community College	1 more needed
Blue Ridge Community College	about equal

#### Alternatives

Not interested in this occupation? Try one of these alternatives

Geography Teachers, Postsecondary

Atmospheric and Space Scientists

Geoscientists, Except Hydrologists and Geographers

Physical Scientists, All Other

Geographers

## Directions for Using the Virginia Education Wizard

7. You can also find your online profile by clicking the **Profile** link at the top of the page.

