

## COMPUTERS

### Keyboarding

**Ages 8-14**

Students perfect their touch-keyboarding skills and learn the fundamentals of word processing.

Instructor: Anne Kistrup

CRN 10283    YT301-60    4 sessions

Sat            Oct 1-22            10:45am-12:15pm

Course Fee: \$79

### Web Page Design

**Ages 8-10**

To educate students on the many facets related to basic computer applications and web design.

Instructor: Andrew Becker

CRN 10284    YT303-60    4 sessions

Sat            Nov 12-Dec 10 10:45am-12:15pm

No class Nov. 26

Course Fee: \$79

### Design Your Own PC

**Ages 10-12**

Design your own PC from the ground up. Learn about the hardware components and what is needed to build your own PC from scratch. Learn about all the new hardware created for the newest operating system – Windows 8.0.

Instructor: Andrew Becker

CRN 10285    YT334-60    4 sessions

Sat            Nov 12-Dec 10 12:30-2:00pm

No class Nov. 26

Course Fee: \$79

### Fun with Photoshop

**Ages 11-15**

Adobe Photoshop is fun and exciting! Students are taught the fundamentals of Adobe Photoshop using youth oriented project, such as putting costumes on superheroes and fashion models.

Instructor: Luana Jones

CRN 10286    YT335-60    4 sessions

Sat            Oct 1-22            9:30-11:30am

Course Fee: \$105

### Fun with Photoshop 2

**Ages 11-15**

Adobe Photoshop is fun and exciting! Students are taught the intermediate skills of Adobe Photoshop.

Instructor: Luana Jones

CRN 10287    YT363-60    4 sessions

Sat            Nov 12-Dec 10 9:30-11:30am

No class Nov. 28

Course Fee: \$105

**ENRICHMENT**

**Study Skills**

**Grades 4-8**

The course is designed to help students achieve greater success in school. Learn how to manage their time and personal space. Students also learn how to improve their listening, note taking, reading comprehension, memorization and test preparation skills.

Instructor: Andrew Becker

4 sessions

CRN 10288 YE008-60 Grades 6-8  
 Sat Oct 1-22 9:00-10:30am

CRN 10289 YE008-61 Grades 4-5  
 Sat Oct 1-22 10:45am-12:15pm

CRN 10290 YE008-62 Grades 6-8  
 Sat Nov 12-Dec 10 9:00-10:30am  
 No class Nov. 26

CRN 10291 YE008-63 Grades 4-5  
 Sat Nov 12-Dec 10 10:45am-12:15pm  
 No class Nov. 26  
 Course Fee: \$90

**Writing Skills**

**Ages 9-12**

This class helps students develop good writing and critical thinking skills. Good mechanics and effective word usage, sentence and paragraph structure are emphasized. Topics to be covered include: expository, essay, persuasive, and narrative writing.

Instructor: Anne Kistrup

CRN 10292 YB746-60 4 session  
 Sat Oct 1-22 9:00-10:30am

Course Fee: \$80

**New! Fashion Design**

**Ages 8-12**

Students are introduced to the concepts of design and fashion illustration. Students create mood boards and learn how to be inspired in order to design a unique garment. Students learn basic illustration techniques and design a unique garment. Finally, they learn how to make that garment come to life and sew it! All materials are included in the fee.

Instructor: So You Sewing and Design staff

CRN 10323 YE275-60 6 session  
 Saturday Oct 1-Nov 5 9:00am-1:00pm

Course Fee: \$230

Bring peanut-free lunch

**Sewing for Fashion Design**

**Ages 8-12**

Students will learn to sew basic garments - (top, leggings skirts and tees) and will modify the patterns to design and sew unique fashions! This is a perfect workshop for any young designer. No experience necessary. All materials are included in the fee.

Instructor: So You Sewing & Design Studio Staff

4 sessions

CRN 10293    YE261-60    4 session  
Sunday    Oct 9-30    2:00-5:00pm  
Course Fee: \$175  
Bring a peanut-free snack

## **FINE AND PERFORMING ARTS**

### **Pre-School Art**

**Ages 4-5**

An experiential class with an emphasis on creativity and self-awareness through visual expression. The course will explore color, texture, line and shape with various media: tempera, watercolor, markers, collage, chalk, printmaking and various sculpture techniques.

Instructor: Art 4-All Staff

CRN 10294    YA729-50    6 sessions  
Fri    Sept 30-Nov 4    4:00-5:00pm  
Course Fee: \$65

### **Basic Drawing**

**Ages 8-12**

Ever wonder how others make their drawing look right? Then this course is for you. This course will cover the use of under-drawing, one point (parallel), two point perspective (angular), and elliptical perspective, plus many other tips and approaches to better improve your drawing and observational skills.

Instructor: Art 4-All Staff

CRN 10295    YA730-50    6 sessions  
Fri    Sept 30-Nov 4    4:00-5:30pm  
Course Fee: \$99

### **Jewelry Making**

**Ages 6-12**

Using memory wire (wire that maintains its shape and spring), students will add beads and hanging wires to create a jewelry ensemble.

Instructor: Art-4-All Staff

CRN 10296    YA128-60    1 session  
Sat    Oct 8    10:00-11:30am  
Course Fee: \$35

### **Americana Crafts**

**Ages 6-12**

Have fun learning art and design techniques based on our own Colonial Heritage.

Instructor: Art-4-All Staff

CRN 10297    YA129-60    1 session  
Sat    Oct 22    10:00-11:30am  
Course Fee: \$35

### **Seasonal Art**

**Ages 6-12**

Students have a blast while creating a fun seasonal themed art project.

Instructor: Art 4-All Staff

CRN 10298    YA731-60    1 session  
Sat    Nov 19    10:00-11:30am  
Course Fee: \$35

**EXAM PREPARATION PROGRAM**

**College Entrance Exam Seminar**

This seminar covers the exams required for high students to take as part of their applications for college entrance. Both the SAT (Scholastic Aptitude Test) and ACT (Achievement Test) are reviewed and explained in detail. Scoring for both tests will also be discussed as well as the criteria that colleges place on the importance of these tests. This seminar is for both high school parents and their child.

Instructor: Andrew Becker

CRN 10299    YX215-60    1 session  
 Sun            Oct 16            2:00-3:30pm  
 Course Fee \$25

**PSAT/SAT Preparation**

**Educational Services Center** is now in its 39<sup>th</sup> year of effectively training students in how to answer standardized test questions correctly. In addition to a thorough subject matter review in every area of the **SAT**, ESC's test preparation teaches clear strategy that exposes the pattern and trappings of the exam. **Subject matter covered: Algebra, Geometry, Data/Probability, Trigonometry, Writing Skills (Punctuation/Structure/Style/Grammar/Essay) & Passage-Based Reading.** Preparation for the **ACT** is also included in this course. Students learn time-saving techniques, discover how to spot incorrect answers with ease, build stamina, and are generally more relaxed, poised, and in command of the material on test day. Course is for juniors & seniors who will take fall exams. All materials included in the fee. Homework is required.

Instruction provided by Educational Services Center

CRN 10300    EX501-60    8 sessions            October Exam Date  
 Thu            Sept 8-29    6:30-9:30pm  
 Sun            Sept 11-25   2:00-5:00pm  
 Tue            Sept 27       6:30-9:30pm

CRN 10301    EX501-61    8 sessions            November Exam Date  
 Sun            Sept 11-Oct 30 2:00-5:00pm  
 Thu            Oct 27       6:30-9:30pm  
 No class Oct 2  
 Course Fee \$449

**SCIENCE**

**Junior Mechanical Engineering**

**Ages 5-7**

This workshop introduces our youngest engineers to the Engineering Design Processes and the fundamental concepts of energy, materials, and movement. They design and construct two mechanical toys (a CD spinner and a popper) that they can take home to continue the learning fun.

Instructor: Engineering for Kids Staff

CRN 10302    YS766-60    1 session  
 Sat            Oct 1            10:00am-12:00pm  
 Course Fee \$40  
 Bring a peanut-free snack

**New! Junior Aerospace Engineering**

**Ages 5-7**

This workshop introduces our youngest engineers introduced to the Engineering Design Processes and the fundamentals of aerospace engineering. They will design and construct a simple rocket and a helicopter model that they can take home to continue the learning fun.

Instructor: Engineering for Kids Staff

CRN 10316    YS767-60    1 session

Sat            Nov 5            10:00am-12:00pm

Course Fee \$40

Bring a peanut-free snack

**Junior Electrical Engineering**

**Ages 5-7**

This workshop introduces our youngest engineers introduced to the Engineering Design Processes. Students will create a simple circuit to power their own invention: a drawing robot. Students will explore how to direct their robot and understand the important of switches in electrical designs. They will take the robot home to continue the learning fun.

Instructor: Engineering for Kids Staff

CRN 10303    YS769-60    1 session

Sat            Dec 3            10:00am-12:00pm

Course Fee \$40

Bring a peanut-free snack

**Apprentice Mechanical Engineering**

**Ages 8-12**

Students learn about the Engineering Design Processes by exploring the basics of mechatronics engineering and logic based programming. Our young engineers will use LittleBits® and work in collaborative groups to design a pulleys and a robotic hand.

Instructor: Engineering for Kids Staff

CRN 10304    YS770-60    1 session

Sat            Oct 1            1:00-4:00pm

Course Fee \$50

Bring a peanut-free snack

**Apprentice Aerospace Engineering**

**Ages 8-12**

The Apprentice Aerospace Engineering Workshop will allow the students to understand and explain the steps of the Engineering Design Process and to design, create, test, and refine a flying machine such as a model airplane or a rocket they keep at the end of the workshop.

Instructor: Engineering for Kids Staff

CRN 10305    YS771-60    1 session

Sat            Nov 5            1:00-4:00pm

Course Fee \$50

Bring a peanut-free snack

**New! Introduction to Industrial Engineering**

**Ages 8-12**

In this class, students use the Engineering Design Process to design, create, test, and refine efficient systems for production. Students learn about foundational concepts of industrial engineering such as: assembly lines, safety, and stamping, sorting and distributing materials. Via two activities, they will get familiar with the industrial production methods of stamping and casting and take home products from their own 'factory'.

Instructor: Engineering for Kids Staff

CRN 10317    YS858-60    1 session

Sat. Dec 3 1:00-4:00 pm  
Course Fee \$50  
Bring a peanut-free snack

**New! Intro. to Mindstorms™ EV3 Robotics** **Ages 11 to 14**

During the class, students will build and program unique Bricks 4 Kidz designed robotic models and learn basic programming concepts with the Mindstorms EV3 drop and drag programming blocks. Working in teams of two, students will be given challenges for their models to complete. Emphasis will be on developing critical thinking skills as well as stimulating creativity in a fun atmosphere.

Instructor: Bricks 4 Kidz Staff

CRN 10318 YS859-60 1 session  
Sat Sept 24 10:00am-12:00pm  
Course Fee \$50

**New! Motorized Model Building with LEGO®** **Ages 7 to 10**

The class is designed to promote STEM learning in a fun and exciting environment. The class will include STEM centric discussions and building motorized models. Emphasis will be on developing critical thinking skills as well as encouraging collaborative work. During the 2 hours, students will build at least two motorized models and have time for creative free play.

Instructor: Bricks 4 Kidz Staff

CRN 10319 YS860-60 1 session  
Sat Oct 8 10:00am-12:00pm

CRN 10320 YS860-61 1 session  
Sat Nov 19 10:00am-12:00pm  
Course Fee \$40

**TEACHER'S CONVENTION**  
**BREAK CLASSES**

**Wearable Art** **Ages 6-12**

Create the perfect shirt ensemble, with a choice of matching hat or bag, using design transfer, stenciling and hand-painted techniques that reflect their own personal style and individuality.

Instructor: Art-4-All Staff

CRN 10306 YA175-01 1 session  
Thu Nov 10 9:00am-12:00pm

Course Fee: \$55  
Bring a peanut-free snack

**Cartooning** **Ages 6-12**

Explore the world of cartooning; by developing your own character in different styles, learning line techniques and color blocking, and creating own cel used in animation and more.

Instructor: Art-4-All Staff

CRN 10307 YA100-01 1 session  
Thu Nov 10 1:00-4:00pm

Course Fee: \$55

Bring a peanut-free snack

### **Multi-Media Painting**

**Ages 6-12**

Students enjoy investigating different approaches to painting with acrylics, tempera and watercolor as they discover new possibilities and create mixed media works of art. Themes and subject matter are suggested, yet learners are encouraged to develop their own ideas while utilizing the materials and guidelines provided.

Instructor: Art-4-All Staff

CRN 10308    YA110-01    1 session  
Fri            Nov 11            9:00am-12:00pm

Course Fee: \$55

Bring a peanut-free snack

### **Fun Making Sculptures**

**Ages 6-12**

Learners explore construction, form, function and process as they create each work of art, choosing a type of work, subject matter and materials. Students explore the possibilities within the process and ideas they develop. This creative, flexible class strengthens decision-making skills, aesthetic awareness and understanding of the many purposes of 3-D artwork.

Instructor: Art-4-All Staff

CRN 10309    YA111-01    1 session  
Fri            Nov 11            1:00-4:00pm

Course Fee: \$50

Bring a peanut-free snack

### **Amazing 4 in 1 Robot**

**Ages 6-11**

Build an interchangeable robot with four unique modes. Create the Beast, Trailer, Cricket and Grandpa-Bot! Gain confidence, self-esteem, and celebrate as you are the architect that built them. Plus have fun building robotic designs in groups. Sumo wrestling matches, races and more. These robots are not taken home. Have fun, learn, and experience Robotics!

Instructor: Sciensational Workshop for Kids, Inc. Staff

CRN 10322    YS841-01    2 sessions  
Thu & Fri    Nov 10 & 11    9:00am-4:00pm

Course Fee \$192

Bring a peanut-free lunch and snack

### **ACT Review**

This course briefly covers the areas needed in order to prepare for taking the ACT College Entrance exam. This course covers the various sections of the test including: English Grammar, Mathematics (Algebra 1 and Geometry), Science (Deductive Reasoning), Reading, and Essay Writing. In addition, this course covers strategies for students to use while studying and taking the test. It is important for students to attend the entire course in order to obtain an understanding of the ACT test. Students will also have the ability to learn from their peers.

Instructor: Andrew Becker

CRN 10310    YX216-01    2 sessions  
Thu & Fri    Nov 10 & 11    9:00am-4:00pm

Course Fee \$250

Bring a peanut-free lunch and snack

**Basic Cursive Writing**

**Ages 11-14**

This very interesting class will instruct the student in the cursive writing style. It will include upper and lower letter practice writing worksheets, and journal writing.

Instructor: Anne Kistrup

CRN 10311 YE246-01 1 session  
Thu Nov 10 9:00am-4:00pm

Course Fee \$108

Bring a peanut-free lunch and snack

**Young Author's**

**Ages 9-12**

This challenging and fun filled class is a must for all those who enjoy writing. Students will study various children's book authors and illustrators. They will learn how to write and publish a picture book.

Instructor: Anne Kistrup

CRN 10312 YE003-01 1 session  
Fri Nov 11 9:00am-4:00pm

Course Fee: \$80

Bring a peanut-free lunch and snack

**New! Comic Book Creation**

**Grades 1-6**

This workshop will show your child what it takes to create their very own comic book! Students will be introduced to the basics of comic design and get a chance to create their very own comic illustrations that will be printed into a real comic book after the conclusion of the program. We will discuss visual thinking, learn how to create the comic panels, and show students how to incorporate components such as thought balloons and captions, stylized lettering for sound effects, as well as various types of borders and backgrounds. We will show students examples of different comic styles, and they have complete freedom to choose how they would like to design their comic.

Instructor: Smartycat Kids Staff

CRN 10321 YA752-01 1 session  
Thu Nov 10 1:00-4:00pm

Course Fee \$50

Bring a peanut-free snack

**Technology and Engineering Workshops**

**Grades K-5**

This program is all about having fun tinkering with technology and designing and constructing engineering projects. Throughout the one day workshop, we will rotate between engineering challenges and technology lessons. Students will work on a range of projects that include everything from constructing structures and machines from scrap materials, to creating circuit boards, or programming robots (difficulty level adapted by age group). Hands-on, inquiry based class filled with team challenges and all around fun!

Instructor: Smartycat Kids Staff

CRN 10313 YS763-01 1 session  
Fri Nov 11 1:00-4:00pm

Course Fee \$50

Bring a peanut-free snack



**Act Powerful – Be Powerful**

**Ages 9-12**

Bully proof your children this school year. When it comes to feeling in control, influential and confident when dealing with peers, teachers and new acquaintances, the mind shapes the body and new research now indicates that the body actually controls the mind. Strategies for improving intrapersonal and interpersonal communication is a great gift for our children. Power is not faking or disguising. Stripping away fears and inhibitions enable our children to create, connect and communicate in their own unique style. Workbook included.

Instructor: The Protocol School of New Jersey

CRN 10314    YE208-01    1 session  
Thu            Nov 10            9:00am–12:00pm

Course Fee \$90

Bring a peanut-free snack

**Count Down to College**

**Grades 9-12**

Harvard and Yale Universities say that it is your social skills that are the key to your success. The campus visit is the most important part of your college search. Proper etiquette is the power tool that will give you an advantage in the competitive world of college admissions. What should I ask? What should I expect? If you are facing an interview this year, learn how to present yourself in a self-confident and enthusiastic manner. Successful interviewing will allow the college to get to know you beyond your GPA and test scores. Excellence in telephone communication, email correspondences and dress for success will be topics of interest. Workbook included.

Instructor: The Protocol School of New Jersey

CRN 10315    YE247-01    1 session  
Thu            Nov 10            1:00–4:00pm

Course Fee \$90

Bring a peanut-free snack

**REGISTRATION INFORMATION** *Register Early! Many of our classes have limited enrollment and fill quickly. Sign up early to insure a place in the course of your choice.*

**Registration includes full payment along with fully completed Registration Form.**

**IN-PERSON**

**Our office is located on the first floor of Somerset Hall, Room S147. Register Monday through Friday from 8:30 am to 4:00 pm.**

**ON-LINE REGISTRATION**

**[www.raritanval.edu/youth](http://www.raritanval.edu/youth)**

**MAIL**

Complete the registration form and mail it with a check or money order made payable to RVC College to:  
RVCC – College Advancement  
P.O. Box 3300, Somerville, NJ 08876

**Youth registrations cannot be done by phone.**

View our courses: [www.raritanval.edu/youth](http://www.raritanval.edu/youth)

Phone: 908-526-1200, Ext. 8404    E-mail: [youth@raritanval.edu](mailto:youth@raritanval.edu)

**COURSE CONFIRMATION & LOCATION**

Approximately 5 days before the start of your course, a confirmation notice is emailed containing all necessary information. If you have not received the confirmation regarding your course within 2 business days of the course starting date, please call 908-526-1200, Ext. 8404. There are no refunds because you did not receive confirmation.

**CANCELLATION & REFUND POLICY**

The Youth Program operates on a self-supporting budget based on tuition income. We are pleased to offer you a refund for your course provided you adhere to the following refund policy and process. We regret that there can be no exceptions to the following cancellation policy due to an individual's personal or professional circumstances. If the College cancels a course prior to the first class, registrants receive the entire tuition and fees refunded. Please allow 4 to 6 weeks for processing and mailing of your refund. No refund can be provided for cancellation/withdrawal by the student without written notification at least ten (10) business days prior to the start date of the course. Registrants canceling their enrollment in writing ten (10) or more business days in writing before the beginning of a course receive a full refund less a non-refundable registration fee of \$15. The written request should include: student ID number, home address, home telephone number, the course name and course number or CRN. Please fax your request to 908-253-6696 or mail it to RVCC, College Advancement, PO Box 3300, Somerville, New Jersey 08876 or email to [youth@raritanval.edu](mailto:youth@raritanval.edu). The College reserves the right to limit registrations, combine like courses and to cancel courses if enrollment is insufficient. If the College cancels a course we will contact you by either telephone or email. At that time, you may choose to register for another course or have your refund processed. All refunds are sent by mail to the student.

**DISABILITY ACCOMMODATIONS**

If your child has a disability and you have questions or want to request accommodations, please contact the Director of Disabilities Services. The College provides services in accordance with federal legislative guidelines and RVCC Policies and Procedures. Reasonable accommodations are approved on a case-by-case basis. We request that documentation of disability and request for accommodations be presented at least three weeks prior to the beginning of classes.

*We offer the option of providing some programs off site. In addition to the convenience of offsite programs, this option allows you the freedom to tailor any of our programs to your individual needs.*

*Revised 7/27/2016*