



PrepareRI

Youth Apprenticeship Program

What is the PrepareRI Youth Apprenticeship Program?

- An opportunity that leads to a full-time job or paid Registered Apprenticeship upon completion of the program.
- A chance to gain professional experience and college credit while completing high school.

What will my senior year look like?

- You will be a full-time student at CCRI, taking college classes that will fulfill your high school requirements and jumpstart your career.
- You will engage in work-based learning, developing professional skills as you work with employers in some of Rhode Island's biggest industries.
- **You will still be able to participate in your senior year in high school!** You will be able to continue to participate in sports and other extracurricular activities, you'll be able to go to prom, you'll be in regular contact with high school counselors and you will be able to graduate with your high school class.



What are the Opportunities?

Participants in the PrepareRI Youth Apprenticeship program choose from one of four STEAM-related opportunities related to different fields, aligned with career courses of study at CCRI, RIC, and URI. Each opportunity involves specific coursework, work-based learning with industry partners, certification and full-time employment in the summer of 2020.

The opportunities are:

Pharmacy Technician: Assist in pharmaceutical preparations, complete daily required tasks in any pharmacy environment with fluency in medical terminology.

Medical Assistant: Cross-trained in administrative and clinical duties to work alongside physicians in settings such as medical offices and clinics.

Process Technologist: Work closely with engineers and other technicians in specialties such as process control, electronics, and techniques to adjust and optimize conditions for the production of current and innovative products.

Horticulture & Landscape Technician: The first step in a Registered Apprenticeship program with the Rhode Island Nursery and Landscape Association (RINLA) provides training and experience in careers as meaningful and diverse as fine gardening, propagation and production, landscape construction and maintenance, masonry and more.

FREE FOR ELIGIBLE STUDENTS

See enrollment details on back



PrepareRI Youth Apprenticeship Program How to Apply

Student Requirements:

To be eligible to participate students must:

- Be entering 12th grade by Fall 2019
- Turn 18 years old by September 2020
- Be on track to graduate high school by June 2020
- Have at least a “B” average in high school
- Apply to CCRI’s Running Start program
 - Have a recommendation from a school counselor including a list of high school graduation requirements
 - Take the Accuplacer test to determine readiness in reading, writing and math

Application Instructions for the PrepareRI Youth Apprenticeship Program

Step 1: Talk to your teacher, Career Coordinator, or school counselor about this program and your interest. Review the information on <https://www.prepare-ri.org/apprenticeships> for more information.

Step 2: Complete all required application forms which include:

CCRI Running Start Application packet; be sure to complete all forms including FERPA release and [School Counselor Recommendation \(download here\)](#)

Official high school transcript (part of the Running Start application)

High school profile outlining the grading system (part of the Running Start application; your school counselor can assist with this)

PrepareRI Youth Apprenticeship Supplemental Questions (download as a Word Doc or [fillable PDF](#))

Step 3: Mail or email your completed application, which includes all of the above, **by April 30th**.

Mail the all required information to:

Attn: Samantha Andersen

CCRI Flanagan Campus

Division of Workforce Partnerships

1762 Louisquisset Pike

Lincoln, RI 02865-4585

Or scan and email the application materials to seandersen@ccri.edu with the subject line “PrepareRI Youth Apprenticeship application: [your name]”

NOTE: If you have already applied to CCRI’s Running Start Program with those required documents, you do NOT need to resubmit those forms. You only need to send the Supplemental Questions.

Step 4: Plan to take the ACCUPLACER test

Call 401-825-1240 to schedule an appointment for the ACCUPLACER placement testing a week after you submit your application.

It is important for students to be familiar with the ACCUPLACER test. The ACCUPLACER review packet and information regarding ACCUPLACER preparation is available at www.ccri.edu/accuplacer.

Additional Information:

Admission decisions will be based on successful completion of admission criteria and matching for best fit with each employer. Students will be notified of admission decisions by mid-May. Admission decisions will be sent to the personal email provided on the Running Start application.

For more information about the PrepareRI Youth Apprenticeship Program, please contact Samantha Andersen at seandersen@ccri.edu or 401.333.7495



What is a Pharmacy Technician?

A Pharmacy Technician assists a Pharmacist with the preparation of prescription medications for customers. A Pharmacy Technician works closely with a Pharmacist to assist with the filling of prescriptions.

What does a Pharmacy Technician do?

As a Pharmacy Technician you might:

- Supply medications to patients
- Assemble medication for prescriptions
- Provide information to patients and other healthcare professionals
- Manage areas of medicine supply, such as dispensaries
- Supervise pharmacy staff
- Provide medications in hospitals and the pharmaceutical industry

What classes might I take as part of the Pharmacy Technician opportunity?

In addition to college-level courses in Math, English, Science and Social Sciences that will fulfill high school graduation requirements a student in the Pharmacy Technician opportunity may also take courses in:

- Human Anatomy and Physiology (BIOL 1070)
- Medical Terminology (MEDL)
- Health Science Chemistry (CHEM 1180)

**As part of this opportunity, students will be required to take other non-credit bearing coursework to fulfill the Pharmacy Technician requirements.*



What related degree programs could I pursue after my Pharmacy Technician experience?

The Pharmacy Technician training and work experience provides a great foundation for the following degree programs:

- Pharmacy
- Chemistry
- Biology
- Anatomy
- Physiology

What other careers benefit from Pharmacy Technician training and work experience?

Being a Pharmacy Technician is a great job in and of itself, but as your career expands you can use the skills and experiences earned as a Pharmacy Technician to pursue other careers in the Health and Health Administration field:

- Hospital Inventory Specialist
- Pharmaceutical Representative
- Clinical Laboratory Technologist and Technician
- Dietitian and Nutritionist
- Registered Nurse
- Radiologic and Magnetic Resonance Imaging Technologist
- Phlebotomist
- Pharmacist

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Medical Assistant Opportunity



What is a Medical Assistant?

Medical Assistants work alongside Physicians, mainly in outpatient or ambulatory care facilities, such as medical offices and clinics. They perform administrative and clinical duties that keep hospitals, clinics, and medical offices running smoothly.

What does a Medical Assistant do?

As a Medical Assistant you might:

- Take medical histories
- Explain treatment procedures to patients
- Assist during physical exams
- Collect and prepare laboratory specimens, perform basic laboratory tests
- Draw blood
- Schedule appointments
- Update and file patient medical records
- Code and fill out insurance forms

What classes might I take as part of the Medical Assistant opportunity?

In addition to college-level courses in Math, English, Science and Social Sciences that will fulfill high school graduation requirements a student in the Medical Assistant opportunity may also take courses in:

- Human Anatomy and Physiology (BIOL 1070)
- Medical Terminology (MEDL)
- General Psychology (PSYC 2010)

**As part of this opportunity, students will be required to take other non-credit bearing coursework to fulfill the Medical Assistant requirements.*

What related degree programs could I pursue after my Medical Assistant experience?

The Medical Assistant training and work experience provides a great foundation for the following degree programs:

- Health Administration
- Medical Lab Science
- Nursing
- Occupational Health and Safety
- Magnetic resonance imaging and radiologic technology
- Respiratory Therapy

What other careers benefit from Medical Assistant training and work experience?

Being a Medical Assistant is a great job in and of itself, but as your career expands you can use the skills and experiences earned as a Process Technologist to pursue other careers in the Health and Health Administration field:

- Medical and Health Services Manager
- Surgical Technologist
- Registered Nurse
- Medical Program Management
- Physician's Assistant
- Occupational Therapist
- Physical Therapist
- Radiologist

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Process Technologist Opportunity

What is a Process Technologist?

Process Technologists are responsible for monitoring and improving manufacturing and engineering processes. Any industry involved in converting raw materials into resources or products employs Process Technologists.

What does a Process Technologist do?

As a Process Technologist you might:

- Monitor and adjust machine parameters
- Test batch or product quality
- Inspect, clean, service, and maintain equipment
- Maintain accurate and clear documentation
- Intricately understand processes and observe them with great detail
- Ensure environmental compliance

What classes might I take as part of the Process Technologist opportunity?

In addition to college-level courses in Math, English, Science and Social Sciences that will fulfill high school graduation requirements a student in the Process Technologist opportunity may also take courses in:

- Cell Biology for Technology (BIOL 1000)
- Introductory Biology – Organismal (BIOL 1001)
- Chemical Technology (CHMT 1120)

**As part of this opportunity, students will be required to take other non-credit bearing coursework to fulfill the Process Technologist requirements.*



What related degree programs could I pursue after my Process Technologist experience?

The Process Technologist training and work experience provides a great foundation for the following degree programs:

- Electrical and Electronic Engineering Technician
- Environmental Engineering Technician
- Chemical Engineer
- Civil Engineer
- Chemist
- Mechanical Engineering Technician

What other careers benefit from Process Technologist training and work experience?

Being a Process Technologist is a great job in and of itself, but as your career expands you can use the skills and experiences earned as a Process Technologist to pursue other careers in the STEAM fields:

- Industrial and Systems Engineering
- Mechanical Engineering
- Civil Engineering
- Electrical Engineering
- Chemical Engineering
- Biotechnology
- Technical Studies
- Advanced Manufacturing Technology

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What is a Horticulture and Landscape Technician?

Horticulture Technicians grow and take care of plants in educational, research, corporate and commercial settings. Landscape technicians grow and maintain plants on properties, managing the upkeep of gardens, public outdoor spaces, and campuses.

What does a Horticulture and Landscape Technician do?

As a Horticulture and Landscape Technician you might:

- Identify and propagate plants
- Prepare soil, water and fertilize plants
- Keep records on plant growth, cultivation and distribution
- Educate clients about plants and plant care services
- Apply techniques of landscape design
- Establish and maintain planned landscapes

What classes might I take as part of the Horticulture and Landscape Technician opportunity?

In addition to college-level courses in Math, English, Science and Social Sciences that will fulfill high school graduation requirements a student in the Horticulture and Landscape Technician opportunity may also take courses in:

- Introduction to Biology: Cellular (BIOL 1002)
- Two-Dimensional Design (ARTS 1310)
- Urban Geology (GEOL 1050)

**As part of this opportunity, students will be required to take other non-credit bearing coursework to fulfill the Horticulture and Landscape Technician requirements.*



What related degree programs could I pursue after my Horticulture and Landscape Technician experience?

The Horticulture and Landscape Technician training and work experience provides a great foundation for the following degree programs:

- Biological Sciences
- Wildlife and Conservation Biology
- Environmental Science and Management
- Environmental Science and Natural Resource Economics
- Green Markets and Sustainability
- Ecology

What other careers benefit from Horticulture and Landscape Technician training and work experience?

Being a Horticulture and Landscape Technician is a great job in and of itself, but as your career expands you can use the skills and experiences earned as a Process Technologist to pursue other careers in the STEAM fields:

- Biological Sciences
- Wildlife and Conservation Biology
- Environmental Science and Management
- Environmental Science and Natural Resource Economics
- Green Markets and Sustainability
- Environmental Engineer
- Landscape Architect

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