Success in Steps

You’ve got the skills. We’ll award you the credit.

Roger Williams University
School of Continuing Studies
Bachelor of Science in Cybersecurity & Networking

This program provides students with the opportunity to study aspects of computing and technology related to networking, telecommunication and computer security. In particular, this program delivers a broad background in both technology security as well as basic networking and the ability to choose an area of focus within the field.

The School of Continuing Studies

The School of Continuing Studies (SCS) at Roger Williams University is committed to helping you take the next step in your education. Whether you're looking to advance or change career paths or simply fortify your personal knowledge, SCS has a range of options that include degree completion, professional programs and enrichment courses.

Offering more than a dozen degree programs as well as undergraduate and post-graduate certificate options, SCS graduates are highly prepared for a variety of in-demand careers. With flexible scheduling and the opportunity to transfer up to 90 credits of previous coursework, military training, and professional and life experience, SCS will put you on the fast track for your future goals.

The School of Continuing Studies is also home to the Professional Education Center, specializing in personal, professional and custom corporate education and training programs.
Program Outline

**TOTAL MAJOR CREDITS: 42**

**DEGREE REQUIREMENTS (30 CREDITS)**

<table>
<thead>
<tr>
<th>SEC</th>
<th>Course Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>Introduction to Personal Computer Hardware</td>
</tr>
<tr>
<td>200</td>
<td>Introduction to Computer Security Techniques</td>
</tr>
<tr>
<td>230</td>
<td>Networking and Telecommunications</td>
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<tr>
<td>231</td>
<td>Advanced Networking</td>
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<tr>
<td>300</td>
<td>Security Techniques II</td>
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<tr>
<td>320</td>
<td>Digital Forensics I</td>
</tr>
<tr>
<td>330</td>
<td>Penetration Testing I</td>
</tr>
<tr>
<td>340</td>
<td>Code, Codemakers and Codebreakers – A Beginning Class for Cryptography</td>
</tr>
<tr>
<td>350</td>
<td>Law for Networking and Security Professionals</td>
</tr>
<tr>
<td>432</td>
<td>Network Analysis</td>
</tr>
<tr>
<td>450</td>
<td>Law for Networking, Security and Forensic Professionals</td>
</tr>
<tr>
<td>469</td>
<td>Internship in Networking and Security</td>
</tr>
</tbody>
</table>

**REQUIRED FOCUS AREA (12 CREDITS)**

Students must select a 12-credit focus area of SEC courses at the 300 level or above. Examples of focus areas include digital forensics, general networking, networking and security, or security audit. Other technology courses may be considered in discussion with the student’s advisor.

**REQUIREMENTS IN OTHER DEPARTMENTS (21 CREDITS)**

- COMM 210
- ECON 101 or ECON 102 or ACCT 201
- BUSN 408 or SEC 451
- COMSC 110/Lab
- COMSC 111/Lab
- SEC 205 or SEC 210

**CORE CURRICULUM: (30 CREDITS)**

Includes two writing courses (including Expository Writing or the equivalent); a Mathematics skills course; and at least one approved course from each of the following categories: Natural Science, Humanities, Fine Arts, and Social Science; and additional liberal arts electives for a total of 30 credits.

**ELECTIVES (27 CREDITS)**

**TOTAL CREDITS REQUIRED TO GRADUATE: 120**

**ACCELERATED DEGREE COMPLETION**

In order to move your career forward as quickly as possible, RWU may accept up to 90 credits from:

- Prior college coursework
- CLEP and/or DANTES examinations
- ACE-evaluated military training
- Other professional experience

**TRIFLEX SCHEDULE:**

RWU offers three course formats to fit your individual learning needs:

1. Traditional classroom courses
2. Fully online courses
3. Directed Seminars (hybrid-formatted courses with both in-class and online portions)

**MESSAGE FROM THE DEAN**

Dear Prospective School of Continuing Studies Student,

The decision to begin or complete an education program is a big one. It’s a commitment of critical time and resources, so it’s important to know that the University you choose will partner with you from start to finish.

SCS understands the need for an affordable, high-quality education that’s tailored to your schedule and educational goals: degree completion, career training or both! We ensure that our programs are relevant, tied to industry needs, and provide you with the skills, knowledge and experience you need today so you can be ready to adapt and thrive in tomorrow’s evolving marketplace.

“We’re an open-door community with personalized advising and attention so you can get the most out of your education.”

But most of all, we’re here to support you. We’re an open-door community with personalized advising and attention so you can get the most out of your education. Finally, we’re committed to awarding you the most credit possible for your professional, life and educational experience, helping you fast-track your future goals.

We look forward to helping you create your next opportunity.

Jamie E. Scurry
Dean
School of Continuing Studies

Additional Degree Options

Certificate – Digital Forensics
At the School of Continuing Studies we offer each of our students a personal advisor who will help you with scheduling, enrollment and any other issues that may arise throughout your time at RWU. We do this because we believe that the best academic experience comes from a support system that you can always count on.

Students in the School of Continuing Studies are eligible for all of the traditional forms of financial aid that are normally associated with adult and continuing education students. In addition, our Advisory Board for Continuing Education makes several scholarships available each academic year to eligible students enrolled in the School of Continuing Studies, based on a combination of financial need, academic promise, prior academic experience and/or community service. Applications for these scholarships may be obtained through the School of Continuing Studies main office.