



CERTIFICATE

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Course Schedule

Program Outcomes



Career Possibilities

Potential Salary



Apply to NCC



Choose Community

Choose Nashua Community College and experience what community really means: support, connection, security, opportunity.

Visit nashuacc.edu or speak with an Enrollment Specialist by calling 603.578.8908 to begin!

Benefits of Full Stack Web Developer

This program is designed to prepare students to succeed in web development. The program provides a survey of software and web development, includes thorough coverage of W3C standard HTML and CSS and the fundamentals of graphic design theory.

Students are introduced to programming, front-end or client-side web development with JavaScript and back-end or server-side development with PHP. Database design and management are covered in depth.

Expected Student Outcomes:

1. Understand and apply the fundamentals of graphic design
2. Develop and code web pages, as part of websites and web applications
3. Describe the concepts of problem-solving, code development and code organization
4. Define a problem, develop a solution and translate the solution into code
5. Explain how the browser renders web pages
6. Write client- and server-side code, leveraging the advantages of each
7. Design a database schema and use it with server-side code

Help Your Resume Stand Out

There are many benefits to completing a certificate program. If you are starting your job search, completing a certificate program will boost your skills and abilities, and it can even help you stand out in the job market.

Courses

Item #	Title	Class Hours	Lab Hours	Credits
CSCI106N	Introduction to Software & Web Development	3	0	3
CSCI107N	HTML	2	2	3
CSCI108N	HTML and CSS	2	2	3
ARTS120N	Introduction to Graphic Design	3	0	3
CSCI161N	Introduction to Programming	2	2	3
CSCI201N	Client-Side Scripting Using JavaScript	2	2	3
CSCI206N	Server-Side Scripting Using PHP	2	2	3
CSCI207N	Database Design & Management	2	2	3
Total Credits				24

NON-DISCRIMINATION POLICY

The Community College System of NH does not discriminate in the administration of its admissions and educational programs, activities, or employment practices on the basis of race, creed, color, religion, ancestry or national origin, age, sex, sexual orientation, gender identity and expression, physical or mental disability, genetic information, or law enforcement, military, veteran, or marital status. This statement is a reflection of the mission of the Community College System of NH and refers to, but is not limited to, the provisions of the following laws:

- Title VI and VII of the Civil Rights Act of 1964, as amended
- The Age Discrimination in Employment Act of 1967 (ADEA)
- Title IX of the Education Amendment of 1972
- Section 504 of the Rehabilitation Act of 1973
- The Americans with Disabilities Act of 1990 (ADA)
- Section 402 of the Vietnam Era Veteran's Readjustment Assistance Act of 1974
- NH Law Against Discrimination (RSA 354-A)
- NH Law RSA 188-F:3-a.
- Genetic Information Nondiscrimination Act of 2008

Inquiries regarding discrimination may be directed to Sara A. Sawyer, Director of Human Resources for the Community College System of NH, 26 College Drive, Concord, NH 03301, 603-230-3503. Inquiries may also be directed to the NH Commission for Human Rights, 2 Industrial Park Drive, Concord, NH 03301, 603-271-2767, FAX: 603-271-6339; and/or the Equal Employment Opportunity Commission, JFK Federal Building, 475 Government Center, Boston, MA, 02203, 617-565-3200 or 1-800-669-4000, FAX: 617-565-3196, TTY: 617-565-3204 or 1-800-669-6820.