Welcome to Columbia College

- Columbia College is accredited by the Council on Occupational Education (COE) to award certificates and associates Degrees.
- Columbia College has been certified by State Council of Higher Education for Virginia (SCHEV) to operate in Virginia.
- Financial Aid is available for those who qualify.
- Approved for the training of Veterans

Mission

Columbia College provides high-quality, relevant, and varied educational programs and opportunities for the intellectual, cultural, and personal growth of all members of its community. The College values its role as an educational institution, embracing change and responding to the complex needs of those it serves.

Why Columbia College?

1. Nationally Accredited – COE
2. Financial Aid is available to those who qualify.
3. Certified School for I-20 Issuance – F-1/M-1 Students
4. CPT and OPT Available for International Students
5. J-1 Exchange Visitor + Internship Program Available
6. Convenient Class Schedule - Morning & Evening
7. Outstanding Curriculum and Faculty
8. Competitive Tuition
9. Easy to Access – Three Locations in Washington Metropolitan Area
10. Student First

Grab your Future

@Columbia College

Main Campus (Tysons)
8620 Westwood Center Drive
Vienna, VA 22182
(703) 206-0508

Centreville Extension
5940 Centreville Crest Lane
Centreville, VA 20121
(703) 266-0508

Silver Spring Extension
12125 Veirs Mill Road
Silver Spring, MD 20906
(301) 929-0565

Dental Laboratory Technology

- Certificate Course
- Associate Degree

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Challenge to Succeed
Certified Course

This program is designed to prepare students for employment as dental laboratory technicians whose major tasks include construction and repair of all types of dental prosthetic appliances. Students are trained in the art of basic crown and bridge fabrication orthodontics. This program requires a total of 1,200 hours.

About Dental Laboratory Technology Program

- The Only Dental Lab Technology School in Washington Metropolitan Area
  - Certified to operate by State Council of Higher Education for Virginia (SCHEV)
- Assorted Curriculum Fit for Degree-seeking Students or Job Seekers
  - Well-balanced in a combination of classroom and laboratory hours that are designed to teach acquire hands-on skills
- Keeping Up-to-date Knowledge, Expertise and Skills
  - Recognized in National Board for Certification in Dental Laboratory Technology (NBC) and membership in National Association of Dental Laboratories (NADL)
- Professional instructors who has outstanding knowledge and hands-on skills
- Variety of Experience
  - Field trips and Guest Speaker sessions

Dental Laboratory Tech Prospects

- As cosmetic prosthetics, such as veneers and crowns, become less expensive, there should be an increase in demand for these appliances. Accidents and poor oral health, which can cause damage and loss of teeth, will continue to create a need for dental laboratory technician services. Dental technician services will be in demand, as dentists work to improve the aesthetics and function of patients' teeth.
- In Virginia, there are approximately 500 dental labs that seek skilled professionals.
- Most dental laboratory technicians work full time and the annual mean wages in Washington D.C. metropolitan area for dental laboratory technicians is between $39,720 to $53,610 in May 2013.

Associates Degree

Dental laboratory technicians are valuable members of the dental health care team. This 99-credit program consists of basic morphology to advanced hands-on skills and techniques in designing and constructing dental replacements such as crowns, bridges, ceramics, and denture appliances. Students also acquire skills (modeling, wax-up, build-up, creative design, fitting and finishing) that are essential in dentistry.

Certificate and Associate Options

- **Certificate Program**
  - Electives (Choose 2 out of DLTC203/204, DLTC251/252, and DLTC253/254)

- **Associate Degree Program Only**
  - Electives (Choose 2 out of DLTC202, 254, 270)
  - Total Required Credits: 71
  - Total Clock Hours: 1,200

Course List

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<thead>
<tr>
<th>Associate / Certificate Program</th>
<th>Credits / Clock Hour</th>
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<tbody>
<tr>
<td>DLT/C101 Dental Morphology</td>
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<td>DLT/C102 Dental Morphology Lab</td>
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<tr>
<td>DLT/C151 Crowns &amp; Bridges I</td>
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<td>DLT/C152 Crowns &amp; Bridges Lab I</td>
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<td>DLT/C153 Crowns &amp; Bridges II</td>
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<td>DLT/C251 Complete Denture</td>
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“Grab Your Future”