

Dental Lab Technician

FACULTY

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<http://www.bates.ctc.edu/DentalLab>

Students prepare for employment in dental laboratories, fabricating orthodontic appliances, complete and partial dentures, and gold or porcelain crowns and bridges. The curriculum complies with American Dental Association guidelines and is the only fully accredited ADA dental lab technician program in Washington State. Instructors of this program are certified dental technicians.

Prerequisites:

1. A high school diploma or GED.
2. Applicants must be fully ready to enter into general education courses. This entry requirement may be satisfied by providing the registrar with official transcripts showing completion of general education courses, or by satisfactory completion of placement tests that enable the student to enroll directly into required general education courses.
3. Applicants must take and pass an evaluation of hand-eye coordination techniques and demonstrate their ability to visualize three-dimensional forms.

Associate of Technology Degree: 135 credits

Dental Lab Technician

Completion Range: 20-23 Months

	<u>Credits/Hours</u>
DNTLB 091 Occupational Human Relations	2/35
DNTLB 092 Occupational Communications	2.5/45
DNTLB 093 Occupational Math	2.5/43
DNTLB 106 Asepsis, Infection & Hazard Control	1/18
DNTLB 107A Dental Anatomy	8/134
DNTLB 108 Dental Legalities, Ethics	1.5/28
DNTLB 109 Dental Materials Science	2/38
DNTLB 110A Complete Denture Prosthodontics I	6/100
DNTLB 110B Complete Denture Prosthodontics II	8/132
DNTLB 110C Complete Denture Prosthodontics III	6/100
DNTLB 114 Orthodontic Appliances	7/114
DNTLB 211A Removable Partial Denture Prosthodontics I	3/50
DNTLB 211B Removable Partial Denture Prosthodontics II	8/133
DNTLB 211C Removable Partial Denture Prosthodontics III	8/132
DNTLB 212A Crown and Bridge Prosthodontics I	6/100
DNTLB 212B Crown and Bridge Prosthodontics II	7/117
DNTLB 212C Crown and Bridge Prosthodontics III	15/248
DNTLB 213A Dental Ceramics I	7/117
DNTLB 213B Dental Ceramics II	9/150
DNTLB 213C Dental Ceramics III	5/83
DNTLB 241 Basic Business Concepts	2/33
DNTLB 251 Advanced Dentures	4/66
DNTLB 252 Advanced Orthodontics	4/66
DNTLB 253 Advanced RPDs	4/66
DNTLB 254 Advanced Crown and Bridge	4/66
DNTLB 255 Advanced Dental Ceramics	4/66
DNTLB 256 Advanced Technologies, Applications	8/132
DNTLB 281 Work-Based Learning Experience I	4/66
DNTLB 282 Work-Based Learning Experience II	3/50
DNTLB 283 Work-Based Learning Experience III	3/50

General Education Requirements

	<u>Credits</u>
100-level or> Human Relations – HREL, PSYCH, SOC or CMST	5
100-level or> Communications – ENGL or CMST	5
100-level or> Mathematics – MATH	5

Certificate of Competency: 74.5 credits

Dental Lab Tech

Completion Range: 11-14 Months

	<u>Credits/Hours</u>
DNTLB 091 Occupational Human Relations	2/35
DNTLB 092 Occupational Communications	2.5/45
DNTLB 093 Occupational Math	2.5/43
DNTLB 106 Asepsis, Infection and Hazard Control	1/18
DNTLB 107A Dental Anatomy	8/134
DNTLB 108 Dental Legalities, Ethics	1.5/28
DNTLB 109 Dental Materials Science	2/38
DNTLB 110A Complete Denture Prosthodontics I	6/100
DNTLB 110B Complete Denture Prosthodontics II	8/132
DNTLB 110C Complete Denture Prosthodontics III	6/100
DNTLB 114 Orthodontic Appliances	7/114
DNTLB 211A Removable Partial Denture Prosthodontics I	3/50
DNTLB 211B Removable Partial Denture Prosthodontics II	8/133
DNTLB 211C Removable Partial Denture Prosthodontics III	8/132

General Education Requirements

	<u>Credits</u>
90-level or> Human Relations – HREL, PSYCH, SOC or CMST	3
90-level or> Communications – ENGL or CMST	3
90-level or> Mathematics – MATH	3

90-level credit units apply toward meeting certificate requirements, but do not apply toward degree requirements.