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**Dental Hygiene**

**Associate in Applied Science degree**

**EFFECTIVE FALL 2019**

**Program Coordinator: Janella Spencer, RDH, MSEd E-mail:** [**Janella.spencer@kctcs.edu**](mailto:Janella.spencer@kctcs.edu) **Phone: 859-246-6234**

**Program Website:** [**https://bluegrass.kctcs.edu/education-training/program-finder/dental-hygiene.aspx**](https://bluegrass.kctcs.edu/education-training/program-finder/dental-hygiene.aspx)

**Student Name: Student ID:**

***Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.***

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| **This is a Selective Admissions program.**  **BIO 137, BIO 139 and documentation of Computer Literacy are prerequisites to the Dental Hygiene courses.** | | | | | |
| **Required before DHP First Semester Courses** | **Credit**  **Hours** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| BIO 137 Anatomy and Physiology I | 4 |  |  |  | See Additional Information on back |
| BIO 139 Anatomy and Physiology II | 4 |  |  | BIO 137 |
| CIT 105 Introduction to Computers OR Documentation of Digital Literacy | 0 – 3 |  |  |  |
| **Total Pre-First Semester Credit Hours** | **8 – 11** |  |  |  |  |

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| **First Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| DHP 120 Dental Hygiene I | 4 | Fall |  | BIO 137, BIO 139, Digital Literacy, and CPR certification |  |
| DHP 122 Dental Nutrition | 2 | Fall |  |  |
| DHP 123 Oral Biology I | 2 | Fall |  |  |
| DHP 124 Materials in Dentistry | 2 | Fall |  |  |
| ENG 101 Writing I | 3 |  |  |  |  |
| BIO 225 Medical Microbiology OR  BIO 226 Principles of Microbiology | 3 – 4 |  |  | BIO 137 and 139 OR BIO 112 | See Note about general education courses on back. |
| **Total Semester Credit Hours** | **16 – 17** |  |  |  |

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| **Second Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| DHP 130 Dental Hygiene II | 3 | Spring |  | DHP 120 and DHP 122 and DHP 123, and BIO 225 or BIO 226 |  |
| DHP 132 Oral Biology II | 4 | Spring |  |  |
| DHP 135 Dental Radiology | 3 | Spring |  |  |
| DHP 136 Periodontics I | 2 | Spring |  |  |
| Oral Communications Course | 3 |  |  |  | See Note about Gen Ed on back. |
| **Total Semester Credit Hours** | **15** |  |  |  |  |

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| **Third Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| DHP 220 Clinic III | 3 | Fall |  | DHP 130, DHP 132, DHP 135 and DHP 136 |  |
| DHP 222 Special Needs Patients | 3 | Fall |  |  |
| DHP 226 Periodontics II | 2 | Fall |  |  |
| DHP 229 Local Anesthesia and Nitrous Oxide Sedation | 2 | Fall |  |  |
| PSY 110 General Psychology | 3 |  |  |  | See Note about Gen Ed on back. |
| **Total Semester Credit Hours** | **13** |  |  |  |  |

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| **Fourth Semester** | **Cr. Hrs.** | **Term** | **Grade** | **Prerequisites** | **Notes** |
| DHP 230 Clinic IV | 3 | Spring |  | DHP 220, DPH 222, DHP 226 and DHP 229 |  |
| DHP 235 Principles of Practice | 1 | Spring |  |  |
| DHP 238 Community Dental Health | 3 | Spring |  |  |
| SOC 101 Introduction to Sociology | 3 |  |  |  | See Note about General Education courses on back. |
| Heritage or Humanities Course | 3 |  |  |  |
| Quantitative Reasoning at the AA/AS Level | 3 |  |  |  |
| **Total Semester Credit Hours** | **16** |  |  |  |  |
| **Total Degree Credit Hours** | **68 – 72** |  |  |  |  |

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| * **25% or more of Total Degree Credit Hours must be earned at BCTC** * **Cumulative GPA must be 2.0 or higher** |

**Graduation Requirements:**

**Advisor Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor Contact \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Selective Admissions** |
| The Dental Hygiene program is a selective admissions program which admits initial admission only in the Fall semester. See the program website at https://bluegrass.kctcs.edu/admissions/selective-admissions/dental-hygiene.aspx for selective admission information and mandatory pre-admission conference dates.  Note that the top preference group is 3.5 GPA on 18 credit hours, 21 ACT, and a B or above in the BIO courses. The class has been filled with applicants in the top preference group for the last few years. |

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| **Additional Information** |
| * BIO 137 and BIO 139 with a grade of C or higher plus documentation of Digital Literacy must be completed prior to enrolling in DHP 120. * Students who transfer in with anatomy and physiology sequences other than BIO 137/139 must also take a general chemistry course. * **Students are encouraged to complete all General Education courses prior to beginning the DHP courses due to the competitiveness of the selection process.** * A grade of C or higher in all Dental Hygiene and Biology courses is required to continue in the program. * CPR certification for the healthcare provider must be obtained prior to enrolling in DHP 120 and must be kept current throughout the program. |

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| **Recommended Electives** | | |
| **Course** | **Cr. Hrs.** | **Prerequisites** |
| NFS 101 Human Nutrition and Wellness | 3 |  |
| ENG 102 Writing II | 3 | ENG 101 |
| CHE 140 Introductory General Chemistry | 3 |  |