

## 2010 - 2011 Program of Study - Secondary

Submitted by CTPD Name: Maplewood Career Center

CTPD Number: 078

### Secondary Program Information

Career Field: Health Science (HS)

School District Name: Maplewood Career Center

Pathway Name: Clinical Health Career Services (HS)

School District IRN: 051391

Specialization Name (if applicable): \_\_\_\_\_

Building (location) Name: Maplewood Career Center

EMIS Subject Code: 070101

Building (location) IRN: 051409

Local Program Name: Dental Assisting

For JVSD only: specify grade level(s) and building location for associate schools component:

|         |   |             |    |
|---------|---|-------------|----|
| Grade   |   | School Name |    |
| Courses | 4 | Credits     | 10 |

Identify the # or range of **POTENTIAL** college courses and credits in the career field:

| Grade | Required or Elective Academic Courses and Other Courses |      |  |      |                                  |      |   |      |                                    |      | Career and Technical Education Courses           |      |                  |      |            |      |
|-------|---|------|--|------|----------------------------------|------|---|------|------------------------------------|------|--|------|------------------|------|------------|------|
|       | English   | Code | Math                                   | Code | Science                          | Code | Social Studies                              | Code | Course                             | Code | Course   | Code | CTE Course       | Code | CTE Course | Code |
| 9     | ENG 9   | RA   | ALG I Connections                      | RA   | PHYSICAL SCIENCE                 | RA   | INTEG. HISTORY I                            | RA   | PHYSICAL EDUCATION                 | RA   | COMPUTER Applications                            | RA   |                  |      |            |      |
| 10    | ENG 10  | RA   | GEOMETRY Connections                   | RA   | BIOLOGY Lab                      | RA   | INTEG. HISTORY II                           | RA   | PHYSICAL EDUCATION                 | RA   | HEALTH   | RA   |                  |      |            |      |
| 11    | ENG III   | RA   | ALG I, Geometry, ALG II, Business Math | RE   | TECH SCIENCE ANATOMY Lab         | RA   | SOCIAL STUDIES/ GOVERNMENT                  | RA   | BIOLOGY OR EATH & SPACE SCIENCE    | RE   | INT ENG, SPEECH, SPANISH I, ECONOMICS, SOCIOLOGY | RE   | DENTAL ASSISTING | CT   | CC         |      |
| 12    | COMMUNI-CATIONS   | RA   | TECH MATH                              | RA   | BIOLOGY OR EARTH & SPACE SCIENCE | RE   | AMERICAN HISTORY, WORLD HISTORY, PSYCHOLOGY | RE   | INT ENG, SPEECH, SPANISH I, ENG IV | RE   | ALG I, GEOMETRY, ALG II, BUSINESS MATH           | RE   | DENTAL ASSISTING | CT   | CC         |      |

Contact Person: Mr. Craig Morgan

Title: Career and Technical Director

Phone: 330.296.2892

E-mail: [morgancr@mwood.cc](mailto:morgancr@mwood.cc)

Date Completed: 22-Mar-10

Specify Industry Credential Opportunities (if applicable):

**CODES** (use all that apply)

RA: Required Courses      RE: Recommended Electives

CT2: Eligible for CT2 Credit

\*CC: College Credit Opportunities based on articulation or dual/concurrent enrollment agreements in career field

## 2010 - 2011 Program of Study - Postsecondary Semesters

Postsecondary Institution: Stark State College of Technology

College Major: (if applicable) Dental Assisting College Degree: (if applicable) AAS

Specify Industry Credential Opportunities (if applicable): \_\_\_\_\_

Certificate, Adult and/or Apprenticeship Program: (if applicable) \_\_\_\_\_

Secondary Program Name: Dental Assistant Secondary School Name: Maplewood Career Center District Name: Maplewood Career Center

|                 | Course                              | Code     | Course                                    | Code      | Course                                | Code      | Course                               | Code | Course  | Code | Course                  | Code | Course | Code | Course |
|-----------------|-------------------------------------|----------|---|-----------|---------------------------------------|-----------|--------------------------------------|------|---|------|-------------------------|------|--------|------|--------|
| <b>1st Sem.</b> | Dental Assisting Tech. I<br>DAS 121 | RT       | Dental Assisting Radiography<br>DAS 122   | RT        | Intermediate Algebra<br>MTH 123       | RA        | College Composition<br>ENG 124       | RA   | Intro to Dental Term & Basic Anatomy<br>DHY 128 | RT   | Student Success Seminar | RA   |        |      |        |
| <b>2nd Sem.</b> | Intro to Chemistry<br>CHM 101       | RT<br>CC | Business Computer Applications<br>BCA 120 | RA        | Sociology<br>SOC 121                  | RA<br>TAG | Dental Assisting Tech. II<br>DAS 123 | RT   | Dental Assisting Materials<br>DAS 124           | RT   |                         |      |        |      |        |
| <b>3rd Sem.</b> | Intro to A&P<br>BIO 101             | RT       | General Psychology<br>PSY 121             | RA<br>TAG | Dental Assisting Specialty<br>DAS 125 | RT        |                                      |      |   |      |                         |      |        |      |        |
| <b>4th Sem.</b> | Effective Speaking<br>COM 121       | RA       | Cultural Diversity<br>SOC 225             | RA        | British Literature<br>ENG 233         | RA        |                                      |      |   |      |                         |      |        |      |        |
| <b>5th Sem.</b> | Business Administration<br>BUS 121  | RA       | Ethics<br>PHL 122                         | RA        | A&P II<br>BIO 122                     | RT        | Business Communication<br>ENG 230    | RA   |   |      |                         |      |        |      |        |

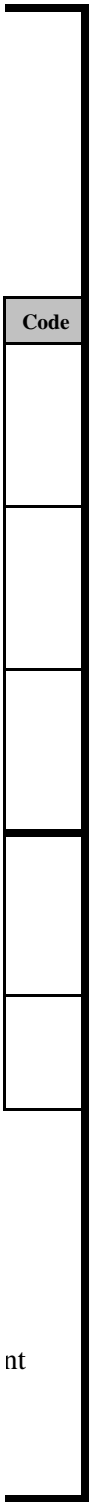
**Contact Person:** Nichole Oocumma  
**Title:** Department Chair  
**Phone:** 330.966.5458 x 4707  
**E-mail:** [noocumma@starkstate.edu](mailto:noocumma@starkstate.edu)

**CODES** (use all that apply)

- RT:** Required Technical Courses      **CT2:** Eligible for CT2 Credit
- RA:** Other Required Courses      **TAG:** Eligible for TAG Credit
- RE:** Recommended Electives
- CC:** Other College Credit Opportunities (based on articulation or dual/concurrent enrollment agreements with partner high school)

POTENTIAL number or range of college credits available to secondary pathway

Date Completed: 22-Mar-10



Code

nt

## 2010 - 2011 Program of Study - Postsecondary Semesters

Postsecondary Institution: Stark State College of Technology

College Major: (if applicable) Dental Hygiene College Degree: (if applicable) AAS

Specify Industry Credential Opportunities (if applicable): \_\_\_\_\_

Certificate, Adult and/or Apprenticeship Program: (if applicable) \_\_\_\_\_

Secondary Program Name: Dental Assistant Secondary School Name: Maplewood Career Center District Name: Maplewood Career Center

|                                | Course                                | Code      | Course                                 | Code | Course                               | Code      | Course                                 | Code      | Course                              | Code | Course                                | Code | Course | Code | Course | Code |
|--------------------------------|---------------------------------------|-----------|--|------|--------------------------------------|-----------|--|-----------|-------------------------------------|------|---------------------------------------|------|--------|------|--------|------|
| <b>Pre Eligibility Courses</b> | General Chemistry<br>CHM 121          | RT        | Anatomy & Physiology<br>BIO 121        | RT   | General Psychology<br>PSY 121        | RT<br>TAG | College Composition<br>ENG 124         | RA<br>TAG |                                     |      |                                       |      |        |      |        |      |
| <b>1st Sem.</b>                | Head, Neck, & Oral Anatomy<br>DHY 121 | RT        | Oral Histology & Embryology<br>DHY 122 | RT   | Dental Radiography<br>DHY 123        | RT        | Fundamentals of DH Practice<br>DHY 131 | RT        | A&P II<br>BIO 122                   | RT   |                                       |      |        |      |        |      |
| <b>2nd Sem.</b>                | Periodontics I<br>DHY 124             | RT        | Dental Materials<br>DHY 125            | RT   | Pathology<br>DHY 126                 | RT        | Dental Hygiene Theory I<br>DHY 132     | RT        | Clinical Hygiene I<br>DHY 133       | RT   | Microbiology<br>BIO 221               | RT   |        |      |        |      |
| <b>3rd Sem.</b>                | Community Oral Health I<br>DHY 127    | RT        | Clinical Hygiene 1A<br>DHY 134         | RT   | Nutrition in Dentistry<br>DHY 221    | RT        |  |           |                                     |      |                                       |      |        |      |        |      |
| <b>4th Sem.</b>                | Sociology<br>SOC 121                  | RA<br>TAG | Dental Pharmacology<br>DHY 222         | RT   | Community Oral Health II<br>DHY 223  | RT        | Anesthesia & Pain Control<br>DHY 225   | RT        | Dental Hygiene Theory II<br>DHY 231 | RT   | Clinical Dental Hygiene II<br>DHY 232 | RT   |        |      |        |      |
| <b>5th Sem.</b>                | Effective Speaking<br>COM 121         | RA<br>TAG | Periodontics II<br>DHY 224             | RT   | Dental Hygiene Theory III<br>DHY 233 | RT        | Clinical Dental Hygiene III<br>DHY 234 | RT        | Social Science Elective             | RE   |                                       |      |        |      |        |      |

**Contact Person:** Nichole Oocumma  
**Title:** Department Chair  
**Phone:** 330.966.5458 x 4707  
**E-mail:** [noocumma@starkstate.edu](mailto:noocumma@starkstate.edu)

**POTENTIAL number or range of college credits available to secondary pathway students upon**

Date Completed: 22-Mar-10

**CODES** (use all that apply)

- RT:** Required Technical Courses      **CT2:** Eligible for CT2 Credit
- RA:** Other Required Courses      **TAG:** Eligible for TAG Credit
- RE:** Recommended Electives
- CC:** Other College Credit Opportunities (based on articulation or dual/concurrent enrollment agreements with partner high school)

## 2010 - 2011 Program of Study - Postsecondary Semesters

Postsecondary Institution: Stark State College of Technology

College Major: (if applicable) Expanded Functions Dental Auxiliary College Degree: (if applicable) AAS

Specify Industry Credential Opportunities (if applicable): \_\_\_\_\_

Certificate, Adult and/or Apprenticeship Program: (if applicable) \_\_\_\_\_

Secondary Program Name: Dental Assistant Secondary School Name: Maplewood Career Center District Name: Maplewood Career Center

|                 | Course                             | Code | Course   | Code   | Course                                 | Code  | Course                                | Code   | Course                    | Code   | Course | Code | Course | Code | Course | Code |
|-----------------|------------------------------------|------|--|--------|--|-------|---------------------------------------|--------|---------------------------|--------|--------|------|--------|------|--------|------|
| <b>1st Sem.</b> | Master Student IDS115              | RA   | Intro to Dental Terminology and Basic Anatomy DHY128 | RT     | Intro to Anatomy and Physiology BIO101 | RA CC | Business Computer Applications BCA120 | RA:    | General Psychology PSY121 | RA TAG |        |      |        |      |        |      |
| <b>2nd Sem.</b> | Expanded Dental Assisting I DHY226 | RT   | Expanded Dental Assisting II DHY227                  | RT     | Business Administration BUS121         | RA    |                                       |        |                           |        |        |      |        |      |        |      |
| <b>3rd Sem.</b> | Directed Clinical Practice DHY228  | RT   | College Composition ENG124                           | RA     | Anatomy and Physiology I BIO121        | RA    | Sociology SOC121                      | RA TAG |                           |        |        |      |        |      |        |      |
| <b>4th Sem.</b> | General Chemistry CHM121           | RA   | Effective Speaking COM121                            | RA TAG | Social Science Elective                | RA    | Anatomy and Physiology II BIO 122     | RA     |                           |        |        |      |        |      |        |      |
| <b>5th Sem.</b> | Communication Theory COM122        | RA   | Pathophysiology BIO124                               | RA     | Ethics PHL122                          | RA    | Principles of Microbiology BIO221     | RA     |                           |        |        |      |        |      |        |      |

**Contact Person:** Nichole Oocumma  
**Title:** Department Chair  
**Phone:** 330.966.5458 x 4707  
**E-mail:** [noocumma@starkstate.edu](mailto:noocumma@starkstate.edu)

**POTENTIAL number or range of college credits available to secondary pathway students upon**

Date Completed: 22-Mar-10

**CODES** (use all that apply)

- RT:** Required Technical Courses      **CT2:** Eligible for CT2 Credit
- RA:** Other Required Courses          **TAG:** Eligible for TAG Credit
- RE:** Recommended Electives
- CC:** Other College Credit Opportunities (based on articulation or dual/concurrent enrollment agreements with partner high school)