**CURRICULUM STANDARD**

<table>
<thead>
<tr>
<th>Curriculum Program Title</th>
<th>Ophthalmic Medical Personnel</th>
<th>Program Code</th>
<th>CIP Code</th>
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<td></td>
<td></td>
<td>A45210</td>
<td>51.1803</td>
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**Curriculum Description**

The Ophthalmic Medical Personnel Program prepares individuals to perform ophthalmic procedures under the supervision of a licensed physician specializing in Ophthalmology. Course work includes lecture, laboratory, and clinical training in ocular measurements; ocular testing; lensometry; administering topical and oral medications; eye care; and caring for instruments.

Graduates are employed in medical institutions, clinics, or physician practices.

Graduates may qualify as candidates to take the Joint Commission on Allied Health Personnel, Ophthalmology National Certification Exam. Diploma graduates may be eligible for Certified Ophthalmic Medical Assistant certification and associate degree graduates may be eligible for Certified Ophthalmic Medical Technician certification.

**Curriculum Requirements***

[for associate degree, diploma, and certificate programs in accordance with 1 D SBCCC 400.10]

I. **General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.

II. **Major Hours.** AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work-based learning may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. (See second page for additional information.)

III. **Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

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<thead>
<tr>
<th></th>
<th>AAS</th>
<th>Diploma</th>
<th>Certificate</th>
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<tbody>
<tr>
<td>Minimum General Education Hours</td>
<td>15</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Minimum Major Hours</td>
<td>49</td>
<td>30</td>
<td>12</td>
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<tr>
<td>Other Required Hours</td>
<td>0-7</td>
<td>0-4</td>
<td>0-1</td>
</tr>
<tr>
<td>Total Semester Hours Credit (SHC)</td>
<td>64-76</td>
<td>36-48</td>
<td>12-18</td>
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*Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.*
### Major Hours

**A. Core.** The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.

**B. Concentration (if applicable).** A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.

**C. Other Major Hours.** Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work-based learning may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

### Ophthalmic Medical Personnel A45210

<table>
<thead>
<tr>
<th>Minimum Major Hours Required</th>
<th>AAS</th>
<th>Diploma</th>
<th>Certificate</th>
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<tr>
<td>A. CORE</td>
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Courses required for the diploma are designated with *

**Required Courses:**

- OPH 113 Intro to Diseases of Eye 2 SHC
- OPH 114 Basic Ophthalmic Pharma 2 SHC
- OPH 115 Ophthalmic Clin Proc I 2 SHC
- OPH 117 Ophthalmic Clin Proc II 2 SHC
- OPH 118 Ophthalmic Patient Care 2 SHC
- OPH 119 Ophthalmal. & Basic Refract 2 SHC
- OPH 120 Ophta Med Asst Pract II 6 SHC
- OPH 150 Intro to Ophth Med Assist 2 SHC
- OPH 151 Ocular Anat. & Physiology 2 SHC
- OPH 217 Ophthalmic Clin Proc III 2 SHC
- OPH 218 Adv Ophtha Patient Care 2 SHC
- OPH 219 Ophtha Optics and Refract II 2 SHC
- OPH 220 Ophtha Med Assist Pract III 8 SHC

**Required Subject Areas:**

None

**B. CONCENTRATION (Not applicable)**

**C. OTHER MAJOR HOURS**

BIO, BUS, CIS, CSC, HEA, HSC, MED, OPH, PHY and WBL

*Up to two semester hour credits may be selected from ACA.*

*Up to three semester hour credits may be selected from the following prefixes: ARA, ASL, CHI, FRE, GER, ITA, JPN, LAT, POR, RUS, and SPA.*