**CRITICAL THINKING IN THE VISION CARE PRACTICE**  
Course Syllabus

<table>
<thead>
<tr>
<th>Course Number:</th>
<th>HLTH-0086</th>
<th>OHLAP Credit:</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>OCAS Code:</td>
<td>None</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course Length:</td>
<td>45 Hours</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career Cluster:</td>
<td>Health Science</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career Pathway:</td>
<td>Therapeutic Service</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Career Major(s):</td>
<td>Vision Care Technician, Vision Care Assistant</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Pre-requisite(s): | None                       |               |    |

**Course Description:**  
The course is designed to incorporate critical thinking in all aspects of ophthalmic office work. Students will identify proper procedures and practice options for optimal patient outcomes.

**Textbooks:**  
The Ophthalmic Assistant 8th Ed. Harold A. Stein, Raymond M. Stein, Melvin I. Freeman 2006 Elsevier

The Ophthalmic Medical Assistant An independent study course. 4th Ed. 2006, Newmark, M.D., E., Executive Editor (no Author)


**Course Objectives:**

1. Demonstrate an understanding of critical thinking when reading and documenting charts.
2. Demonstrate an understanding of critical thinking when reading and documenting patient history.
3. Demonstrate an understanding of critical thinking prescriptions vs. refractions.
4. Demonstrate an understanding of critical thinking in all documentation.
5. Demonstrate an understanding of critical thinking when scribing.

\[1\text{ ODCTE Objective}\]

All unmarked objectives are TTC instructor developed.

**Teaching Methods:**

The class will primarily be taught by the lecture and demonstration method and supported by various media materials to address various learning styles. There will be question and answer sessions over material covered in lecture and media presentations. Supervised lab time is provided for students to complete required projects.

**Grading Procedures:**

1. Students are graded on theory and lab practice and performance.
2. Each course must be passed with seventy (70%) percent or better.
3. Grading scale: A=90-100%, B=80-89%, C=70-79%, D=60-69%, F=50-59%.
4. Career Major grades established during coursework are a major criteria in successfully obtaining certification.
### Description of Classroom, Laboratories, and Equipment:

Tulsa Technology Center campuses are owned and operated by Tulsa Technology Center School District No. 18. All programs provide students the opportunity to work with professionally certified instructors in modern, well-equipped facilities.

### Available Certifications/College Credit

The student may be eligible to take state, national or industry exam after completion of the program. College credit may be issued from Oklahoma State University-Okmulgee or Tulsa Community College. See program counselor for additional information.

### College Credit Eligibility:

The student must maintain a grade point average of 2.0 or better.