DEMONSTRATION OF LEARNING: What assignments or projects demonstrate student learning outcomes are achieved? 
[Note: evidence of learning contained in Assessment methods and Findings sections.]

Field Placements: Students choose their industry emphasis as part of their field placement, and work in their emphasis for the three assigned field placement courses, CDS 197, 198, 199. Learning objective agreements are written by students and reviewed by both faculty and supervisor/employers. These are used as assessment points for students and faculty throughout their placement (please see attached sample).

Students are required to write a final self-evaluation report at the end of each placement.

Portfolio: The third field placement, CDS 199, is worth 4 credits, 1 credit more than CDS 197 and 198. The additional credit in CDS 199 reflects the additional requirement of a portfolio for all students. The portfolio is made up of writing samples, letters of reference, additional training documentation such as industry certificates and an up-to-date resume/cover letter. The portfolio is not seen as a capstone since it does not summarize all learning but it does summarize all of the students’ training.

EXTERNAL EVIDENCE? Alumni, employer, Curriculum Review, Technical Advisory Committee feedback?

Licensing: Washington State tests for and awards licenses for Chemical Dependency Professionals, which are increasingly required by industry

Industry Feedback: Students and their supervisor/employers are visited on site by faculty at least once per quarter to assess student performance and to obtain employer feedback. Supervisor/employers are contacted by telephone at least twice per quarter for additional feedback on both student performance and on student preparedness

Technical Advisory Committees: Employers and members of industry that keep programs current with latest tools and trends.

FINDINGS: What have you learned from your outcomes assessment activities?

Field Placements: Employers award student grades for CDS 197, 198, 199 based on performance. Faculty use these performance grades to evaluate student learning as well as classroom content. Field placements are graded based on criteria for job performance and student’s personal learning objectives. Newest industry tools and trends are tracked through this evaluation.

One example is state licensing. Employers are increasingly requiring the Washington State License for Chemical Dependency Professional.
**2008 Program Outcomes Assessment Summary Report**

**Program: Chemical Dependency Specialist - Certificate**

**Date: 7 January 2008**

### Actions Taken:

*What program changes have you made in the last three years? -- What was the impetus for change?*

**Course Revisions:** Courses are revised annually according to employer and TAC feedback.

- One example is the Nicotine Cessation training in Spring Quarter 2007. TAC requested this due to recent state policy for smoke-free drug and alcohol facilities. This was attended by current students and alumni who required this ongoing training.

- Another example is the GAIN training, an assessment tool for teen-aged drug clients that is being instituted in King County starting Spring 2008. SCCC is set to incorporate this training into their curriculum starting Spring Quarter 2008 for current students and will serve as a training site for alumni.

### Actions Planned:

*What program changes or new assessment activities are you planning for next year?*

**Course Revisions:** There will be a modified Chemical Dependency Certificate offered which will better accommodate students with advanced degrees who need to meet fewer requirements in order to qualify for taking the state licensing test.
Program Outcomes Guide (POG)

Program Name: Chemical Dependency Specialist

Revised 7 January 2008

Theme(s): Safety, chemical dependency knowledge base, group dynamics, community education, professionalism

Program Role: Prepares students for entry level chemical dependency specialist positions in the State of Washington.

Prerequisites
- High School Diploma or GED
- COMPAS Test
- Eligible for ENG 101
- College level math or test

Courses
- SHS 106, SHS 108, SHS 150
- SHS 210, SHS 215, SHS 231
- SHS 232, SHS 233, SHS 235
- SHS 270, SHS 280, SHS 296
- SHS 297, SHS 298
- Clinical experience
- CDS 197, CDS 198, CDS 199
- Related courses
- ENG 101, PSY 110, PSY 206
- PSY 207

Assessment Tasks
- Clinical Experience – Students complete three quarters of supervised field experience with feedback from employer, through field visits by faculty, and student self-assessment. Goals and outcomes for the experience are established for the specific student by individual contract
- Portfolio (including writing samples, letters of reference, additional training documentation such as industry certificates and an up-to-date resume/cover letter)

Intended Outcomes
1. Understands pharmacological properties and physiological effects of major categories of substances of abuse.
2. Plans, initiates, manages treatment groups
3. Conducts assessment and counseling appropriate to entry level Chemical Dependency Professional
4. Complies with National Association of Alcohol and Drug Abuse Counselors professional ethical standards
5. Applies professional skills that meet standards of clinical supervision in a licensed chemical dependency treatment facility.

Adapted from POG by Ruth Stiehl
**Program: Chemical Dependency Counseling Certificate**

**Snapshot on: 13 December 2007**

**ENTRY REQUIREMENTS**
- COMPASS
- ENG 101 eligibility
- MAT 084 eligibility

**Minimum State Requirements**
- 45 Credits

**Minimum Core Requirements**
- SHS 235
- SHS 296
- SHS 150
- SHS 232
- SHS 280
- SHS 233
- SHS 210
- SHS 296
- SHS 231
- SHS 108 Core
- SHS 270

**Required for Certificate**
- ENG 101 IL/IT
- CDS 197
- CDS 198
- CDS 199
- Grad. Application

**INTENDED ROLES**
- Chemical Dependency Professional

**Intended Learning Outcomes:**

1. Demonstrate an understanding of the pharmacological properties and physiological effects of major categories of substances of abuse.
2. Demonstrate the ability to plan, initiate, manage, and terminate change groups, skills groups, and education groups.
3. Demonstrate the ability to conduct assessment and counseling skills appropriate to entry level Chemical Dependency Professional practice.
4. Demonstrate an understanding of, and agreement to comply with, National Association of Alcohol and Drug Abuse Counselors professional ethical standards.
5. Demonstrate applied professional skills that meet standards of clinical supervision in a licensed chemical dependency treatment facility.

**Key:**
- IL = Information Literacy
- IT = Technology Literacy
- PSY = Psychology
- SHS = Social and Health Science
- PSY 110
- PSY 206
- PSY 207
- PSY 210
- PSY 215
- PSY 296
- ENG 101
- CDS 197
- CDS 198
- CDS 199
- Grad. Application
- TAC
- DSHS
- Employer Agencies
- Career Center
- Computer Lab IT
- Counseling
- Student Assistance
- Work Force
- Financial Aid
- Advising
- Library IL
Program Assessment Inventory

Program: Chemical Dependency Counseling -- Certificate

Assessment methods used to determine that students are prepared to succeed and that they have achieved the program learning outcomes when they complete degrees or certificates.

<table>
<thead>
<tr>
<th>Students are prepared to learn (prerequisites)</th>
<th>Early program</th>
<th>Mid program</th>
<th>End of program</th>
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<tbody>
<tr>
<td>ASSET test scores</td>
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<td>COMPASS test scores</td>
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<td>SLEP test scores</td>
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<td>Other?</td>
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<thead>
<tr>
<th>Students are assessed as they move through the program</th>
<th>Early program</th>
<th>Mid program</th>
<th>End of program</th>
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<tr>
<td>Competencies assessment by state license</td>
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<td>Internship feedback ( X )</td>
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<td>Pre-Mid-Post assessment</td>
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<td>Service Learning experience feedback CDS 197-199</td>
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<td>Student course evaluations quarterly</td>
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<td>Student focus groups</td>
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<td>Student grades quarterly</td>
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<td>Student interviews</td>
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<td>Student self assessment ( X )</td>
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<td>Student surveys</td>
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<th>Students are assessed as they complete the program</th>
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<td>Completion statistics by college</td>
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<td>Capstone projects</td>
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<td>Graduation statistics by college</td>
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<td>Portfolios CDS 199</td>
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<td>Presentations</td>
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<th>External assessment data is collected</th>
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<th>Mid program</th>
<th>End of program</th>
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<td>Transfer rates by college</td>
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<td>Employer surveys</td>
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<td>Technical Advisory Committee meets quarterly</td>
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<td>License certification success rates by college</td>
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<td>Performance in 4 year programs</td>
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<td>Employment rates</td>
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<td>Salary statistics</td>
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<td>Survey of former students</td>
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Chemical Dependency Specialist (Certificate)

2006 Learning Outcomes

Students achieving a Chemical Dependency Specialist certificate will:

1. Demonstrate an understanding of the pharmacological properties and physiological effects of major categories of substances of abuse.

2. Demonstrate the ability to plan, initiate, manage, and terminate change groups, skills groups, and education groups.

3. Demonstrate the ability to conduct assessment and counseling skills appropriate to entry level Chemical Dependency Professional practice.

4. Demonstrate an understanding of, and agreement to comply with, National Association of Alcohol and Drug Abuse Counselors professional ethical standards.

5. Demonstrate applied professional skills that meet standards of clinical supervision in a licensed chemical dependency treatment facility.