



Cycle: 2018 - 2021

CERTIFICATE IN APPLIED SCIENCE WITH A MAJOR IN COSMETOLOGY

Program Mission Statement:

The Cosmetology program will provide instruction to enable graduates to pass the South Carolina State Board of Cosmetology Examination to become a licensed Cosmetologist and to secure entry-level positions in salons.

Division: General Technology

AVP: Dan Averette

Department Chair:

Director: Mary Cox

SACSCOC Standard: 8.2A

Accrediting Agency: Yes No

Name: South Carolina State Board of Cosmetology - Labor, License and Regulation

Certification Exam(s): Yes No

Agency Name: South Carolina State Board of Cosmetology

Credential: Registered Cosmetologist

Program Student Learning Outcome	Monitoring Year
1. Demonstrate Professionalism and Ethics in the Cosmetology workplace focusing on LLR and State Regulations.	2018-2019
2. Demonstrate safety and proper procedure when performing manicures, pedicures and scalp massage.	2018-2019
3. Demonstrate technique of hair design and hair shaping, considering chemical application with safety procedures and tools.	2018-2019
4. Apply the chemicals and treatment application to hair and scalp care per LLR standards.	2018-2019
5. Identify the method used for Hair Removal, Basic Skin Care and Make-up application.	2018-2019
6. Describe the origins of Cosmetology.	2019-2020
7. Explain the scientific concepts associate with the field of Cosmetology.	2019-2020

STUDENT LEARNING OUTCOMES FOR CAS.COSC – 2018-2019

A. Program Student Learning Outcomes	B. What courses are PSLOs Assessed	C. Methods for Outcomes Assessment	D. Expected Level of Program Performance	E. Data Collection	F. Results	G. Plan For Improvement
What should the graduates of your program be able to do?	Where do you see evidence that the student can do these things?	How does your program evaluate student/graduate skills/abilities?	What is the expected level of student performance <u>for the program</u> ?	When will you collect the data needed to evaluate the performance of the program?	What are the results of the evaluation? NOTE: include student ratio with all results.	How will you use this information to improve the program
1. Demonstrate Professionalism and Ethics in the Cosmetology workplace focusing on LLR and State Regulations.	COS 220 Cosmetology Clinical Practice I	The Artifacts used to assess this PSLO was a student project with three components: (1) the student had to visit LLR website, (2) a classroom reading assignment in Chapter 1 and (3) a workbook assignment. This workbook assessment was used to re-enforce module on Ethics. Students average were used for the following assessment: Written and Practical workbook check-off.	75% of the students will pass the Final Exam with a score of 70% or higher.	Fall 2018	5 out of the 6 students (83.3%) received a 75% or higher on the artifacts chosen for this assessment. The lowest score for this artifact was 70% and the highest was 100%. The cohort average for this event was 85%.	The expect level of learning was met. The faculty decided to add a component which included a workbook assignment.

STUDENT LEARNING OUTCOMES FOR CAS.COSC – 2018-2019

A. Program Student Learning Outcomes	B. What courses are PSLOs Assessed	C. Methods for Outcomes Assessment	D. Expected Level of Program Performance	E. Data Collection	F. Results	G. Plan For Improvement
What should the graduates of your program be able to do?	Where do you see evidence that the student can do these things?	How does your program evaluate student/graduate skills/abilities?	What is the expected level of student performance <u>for the program</u> ?	When will you collect the data needed to evaluate the performance of the program?	What are the results of the evaluation?	How will you use this information to improve the program
2. Demonstrate safety and proper procedure when performing manicures, pedicures and scalp massage.	COS 108 Nail Care	<p>The artifact used for this PSLO is the Rubric for “Difference between Multiuse and Single use Implement”.</p> <p>The artifact chosen was for LLR State Board Manicure and Artificial Nail Tips.</p>	75% of students will pass the Rubric from Chapter 25 with a score of 70% or higher.	Fall 2018	<p>5 out of the 6 students (83.3%) received a 75% or higher on the practical rubric artifact chosen for this assessment.</p> <p>The lowest score for this artifact was 70% and the highest was 100%. The cohort average for this event was 85%.</p>	The expect level of learning was met. Even though this level of learning was met, the previous year this combined average score was higher. The faculty has decided to increase the time spent in the practical lab to foster improvement.

STUDENT LEARNING OUTCOMES FOR CAS.COSC – 2018-2019

A. Program Student Learning Outcomes	B. What courses are PSLOs Assessed	C. Methods for Outcomes Assessment	D. Expected Level of Program Performance	E. Data Collection	F. Results	G. Plan For Improvement
What should the graduates of your program be able to do?	Where do you see evidence that the student can do these things?	How does your program evaluate student/graduate skills/abilities?	What is the expected level of student performance <u>for the program</u> ?	When will you collect the data needed to evaluate the performance of the program?	What are the results of the evaluation? NOTE: include student ratio with all results.	How will you use this information to improve the program
3. Demonstrate technique of hair design and hair shaping, considering chemical application with safety procedures and tools.	COS 116 Hair Styling	Artifact used for this PSLO is the Rubric for Thermal Curl Placement. The artifact chosen was for LLR State Board Thermal Curl Procedure.	75% of students will pass the Rubric from Chapter 16 with a score of 70% or higher.	Spring 2019	5 out of the 6 students (83.3%) received a 75% or higher on the practical rubric artifact chosen for this assessment. The lowest score for this artifact was 70% and the highest was 100%. The cohort average for this event was 85%.	The expect level of learning was met. The faculty feel this assessment adequately reflected the student’s abilities and are going to continue this with not change for the next cycle.

STUDENT LEARNING OUTCOMES FOR CAS.COSC – 2018-2019

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What should the graduates of your program be able to do?	Where do you see evidence that the student can do these things?	How does your program evaluate student/graduate skills/abilities?	What is the expected level of student performance <u>for the program</u> ?	When will you collect the data needed to evaluate the performance of the program?	What are the results of the evaluation? NOTE: include student ratio with all results.	How will you use this information to improve the program
4. Apply the chemicals and treatment application to hair and scalp care per LLR standards.	COS 206 Chemical Hair Waving	Artifact used for this PSLO is the classroom reading assignment in Chapter 20 (Basic Perm Wrap-on the State Board practical exam). The rubric assessment was used to re-enforce the LLR State Board Practical for Basic Perm Wrap.	75% of students will pass the Rubric assessment in Chapter 20 with a score of 70% or higher.	Summer 2019	5 out of the 6 students (83.3%) received a 75% or higher on the practical rubric, artifacts chosen for this assessment. The lowest score for this artifact was 70% and the highest was 100%. The cohort average for this event was 85%.	The expect level of learning was met. The faculty noticed a slight decrease from the previous class scores. Therefore, more practical hands-on time will need to be given, to bring the percentage up on this particular assessment rubric for perm wrap.

STUDENT LEARNING OUTCOMES FOR CAS.COSC – 2019-2020

A. Program Student Learning Outcomes	B. What courses are PSLOs Assessed	C. Methods for Outcomes Assessment	D. Expected Level of Program Performance	E. Data Collection	F. Results	G. Plan For Improvement
What should the graduates of your program be able to do?	Where do you see evidence that the student can do these things?	How does your program evaluate student/graduate skills/abilities?	What is the expected level of student performance <u>for the program</u> ?	When will you collect the data needed to evaluate the performance of the program?	What are the results of the evaluation? NOTE: include student ratio with all results.	How will you use this information to improve the program
5. Identify the method used for Hair Removal, Basic Skin Care and Make-up application.	COS 106 Facials and Makeup	Artifact used for this PSLO is the Rubric for Temporary Hair Removal and Permanent Hair Removal. The artifact that was chosen was a Rubric for LLR State Board Practical for Lip and Eyebrow Removal.	75% of students will pass the rubric assessment check-off - Chapter 21 with a score of 70% or higher.	Fall 2019	5 out of the 6 students (83.3%) received a 75% or higher on the practical rubric artifact chosen for this assessment. The lowest score for this artifact was 70% and the highest was 100%. The cohort average for this event was 85%.	The expect level of learning was met. Faculty observed a decrease from the previous class's performance on this assessment. More time will be devoted to lab time to increase these scores.

STUDENT LEARNING OUTCOMES FOR CAS.COSC – 2019-2020

A. Program Student Learning Outcomes	B. What courses are PSLOs Assessed	C. Methods for Outcomes Assessment	D. Expected Level of Program Performance	E. Data Collection	F. Results	G. Plan For Improvement
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6. Describe the origins of Cosmetology.	COS 101 Fundamentals of Cosmetology	<p>Artifact used for this PSLO is a written test: Timeline of Milestones in the professional Beauty Industry.</p> <p>The artifact chosen was to Identify: The Egyptians, Africans, Romans, Chinese Renaissance, etc.</p>	75% of students will pass the Chapter 1 Test with a score of 70% or higher.	Spring 2020	<p>5 out of the 6 students (83.3%) received a 75% or higher on the practical rubric test, artifacts chosen for this assessment.</p> <p>The lowest score for this artifact was 70% and the highest was 100%. The cohort average for this event was 85%.</p>	The expect level of learning was met. The faculty met and determined to increase the benchmark to 80% of the students will pass the Chapter 1 test with a score of 80% or higher.

STUDENT LEARNING OUTCOMES FOR CAS.COSC – 2019-2020

A. Program Student Learning Outcomes	B. What courses are PSLOs Assessed	C. Methods for Outcomes Assessment	D. Expected Level of Program Performance	E. Data Collection	F. Results	G. Plan For Improvement
What should the graduates of your program be able to do?	Where do you see evidence that the student can do these things?	How does your program evaluate student/graduate skills/abilities?	What is the expected level of student performance <u>for the program</u> ?	When will you collect the data needed to evaluate the performance of the program?	What are the results of the evaluation? NOTE: include student ratio with all results.	How will you use this information to improve the program
7. Explain the scientific concepts associate with the field of Cosmetology.	COS 206 Chemical Hair Waving	Artifact used for this PSLO is the classroom reading assignment in Chapter 12. Artifact used in this assignment was “Why study chemistry?”, which is a written test.	75% of students will pass the Chapter 12 artifact assessment with a score of 70% or higher.	Summer 2020	5 out of the 6 students (83.3%) received a 75% or higher on the written test, artifacts chosen for this assessment. The lowest score for this artifact was 70% and the highest was 100%. The cohort average for this event was 85%.	The expect level of learning was met. The faculty decided to require the students to write a short paragraph on “Why it is important to study chemistry in Cosmetology?”.

CONTINUOUS STUDENT IMPROVEMENT

The Cosmetology program has competition from Kenneth Shuler, a private for-profit cosmetology program, within a half mile of our Cosmetology Campus. The Kenneth Shuler program requires one year to complete, whereas our program requires 4 semesters, which is over one year. To be more competitive the faculty decided to compress the program into 3 semesters. The results of the increased instructional pace were detrimental to our students' academic achievements in the classes. Therefore, the faculty is working towards reverting back to the 4 semesters sequencing of the program. The approval to return to the original design of the program will occur this Fall semester.

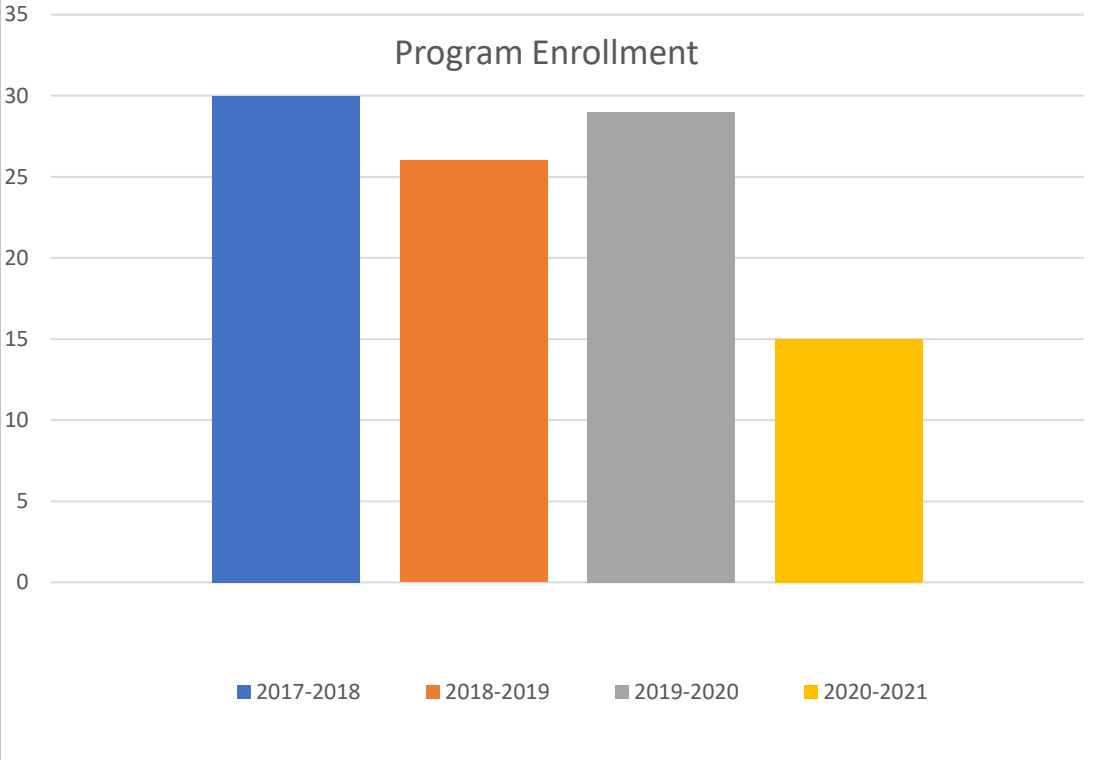
In the last 3 years, the cosmetology program has received a digital signage which has increased our Fall student enrollment and also increased the clientele for the students which give them a better feeling for their salon like environment.

The program has received new equipment (hair steamer and facial machine), which is been an upgrade and this makes the student more marketable in their career.

The clinic floor has been rearranged due to personal space, which allows for the students to have a larger work space for their clients.

In addition, there has been a decline in the number of students sitting for their license since the onset of COVID-19.

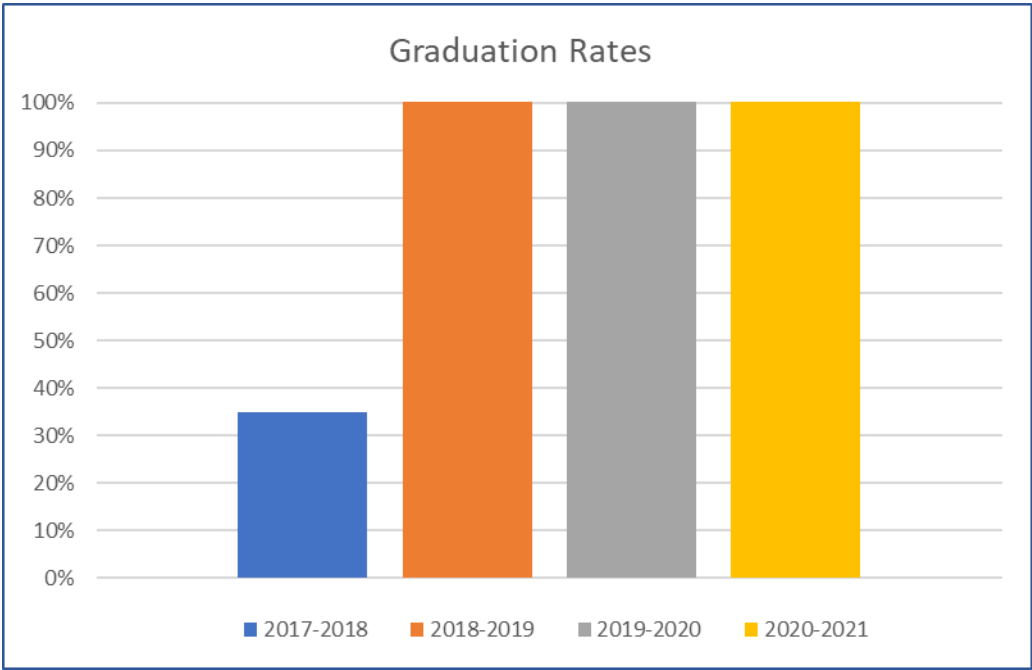
PROGRAM VITAL STATISTICS

Indicator						Trend Analysis	Action Plans		
<div style="border: 1px solid black; padding: 10px;">  <p style="text-align: center;">Program Enrollment</p> <p style="text-align: center;"> ■ 2017-2018 ■ 2018-2019 ■ 2019-2020 ■ 2020-2021 </p> </div>						<p>The program has a maximum acceptance of 20 students per LLR. This is determined by LLR 1:20 ratio of cosmetology student within a clinical setting standard. Students are allowed to reenter the program once again, into the semester they did not complete. Student enrollment has decreased.</p>	<p>Advertisement was used on FDTC main webpage and TV, to increase student enrollment.</p>		
		2017-2018	2018-2019	2019-2020	2020-2021				
Program enrollment						30	26	29	15

Indicator					Trend Analysis	Action Plans										
<p>The chart displays the percentage of students who persisted from the fall semester to the spring semester. The y-axis ranges from 0% to 100% in 10% increments. The x-axis lists the academic years. The bars show a significant drop in 2019-2020 compared to the other years.</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Persistence Rate</th> </tr> </thead> <tbody> <tr> <td>2017-2018</td> <td>52%</td> </tr> <tr> <td>2018-2019</td> <td>83%</td> </tr> <tr> <td>2019-2020</td> <td>20%</td> </tr> <tr> <td>2020-2021</td> <td>80%</td> </tr> </tbody> </table>					Year	Persistence Rate	2017-2018	52%	2018-2019	83%	2019-2020	20%	2020-2021	80%	<p>The fall-to fall retention from first year students and second year students remain at an acceptable percentage. The drop in 2019-2020 is a direct result of COVID-19.</p>	<p>Even with the COVID-19 Event, the program has still maintained a steady rate with persistence.</p>
Year	Persistence Rate															
2017-2018	52%															
2018-2019	83%															
2019-2020	20%															
2020-2021	80%															
	2017-2018	2018-2019	2019-2020	2020-2021												
Fall-to-Spring Persistence	52%	83%	20%	80%												

Indicator	Trend Analysis	Action Plans																		
<div data-bbox="352 264 1310 928" data-label="Figure"> <p>Fall to Fall Retention</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Retention Rate</th> </tr> </thead> <tbody> <tr> <td>2017-2018</td> <td>52.17%</td> </tr> <tr> <td>2018-2019</td> <td>66.67%</td> </tr> <tr> <td>2019-2020</td> <td>46.67%</td> </tr> <tr> <td>2020-2021</td> <td>0.00%</td> </tr> </tbody> </table> </div> <div data-bbox="945 979 1570 1060" data-label="Table"> <table border="1"> <thead> <tr> <th>2017-2018</th> <th>2018-2019</th> <th>2019-2020</th> <th>2020-2021</th> </tr> </thead> <tbody> <tr> <td>52.17%</td> <td>66.67%</td> <td>46.67%</td> <td>0.00%</td> </tr> </tbody> </table> </div>	Year	Retention Rate	2017-2018	52.17%	2018-2019	66.67%	2019-2020	46.67%	2020-2021	0.00%	2017-2018	2018-2019	2019-2020	2020-2021	52.17%	66.67%	46.67%	0.00%	<p>The Retention Rate was improving before the impact of COVID-19.</p>	<p>Make adjustment to the program to allow as much normal operation to occur given the influence of the pandemic restrictions.</p>
Year	Retention Rate																			
2017-2018	52.17%																			
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Indicator	Trend Analysis	Action Plans
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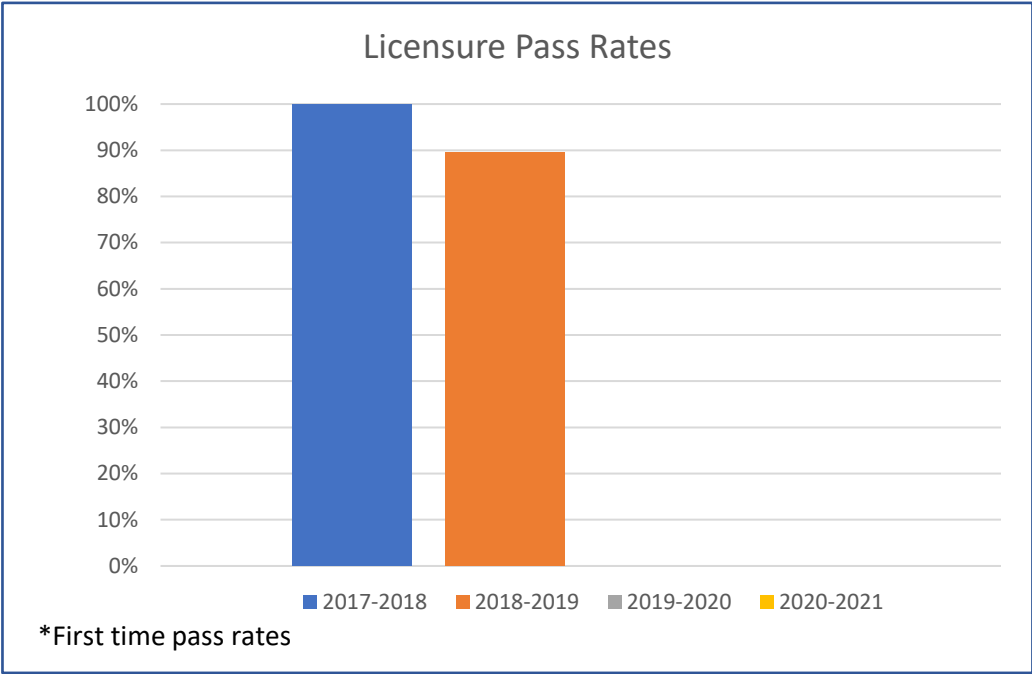


The graduation rate decreased over the review period is due to the retention rate from semester to semester.

The program made a change from 4 semesters to 3 semesters, to see if this would increase rates.

	2017-2018	2018-2019	2019-2020	2020-2021
Graduation Rates	35%	467%	213%	300%

Indicator	Trend Analysis	Action Plans
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Rates were down due to COVID-19 Event, students were not going to take their practical exams, do to this virus.

But, the scores were in line with LLR practical's.

The department is back to doing weekly tutorial sessions for the State exams.

	2017-2018	2018-2019	2019-2020	2020-2021
Licensure Pass Rates	100%	100%	89%	#DIV/0!