

**Florence-Darlington Technical College Program**

**Medical Assisting Program Assessment-**

**Systematic Evaluation Plan**

**Course Category:**  Traditional  Hybrid/Blended  Online  Web Facilitated  Dual Enrollment  DL

**Program Student Learning Outcome:**

Graduates will unify skills, knowledge and attitudes necessary for success within the medical assisting profession body of knowledge.

<b>Course Number</b>	<b>Course Student Learning Outcome</b>	<b>Assessment Method</b>	<b>Benchmark</b>	<b>Actual Level of Achievement</b>	<b>Action Plan</b>	<b>Time Interval</b>
<b>MED 114</b>	Students will demonstrate and apply knowledge and skills appropriate for patient care competencies Temperature and Hand Hygiene.	Module exam for chapter 19 vitals and content specific vocabulary test.  Task check-off given for temperature and hand hygiene.	80%	Task checkoff average 92% (temperature & hand Hygiene)  Chapter 19 vitals cohort average 81%	Item analysis of vitals exam showed limited questions on temperature and no questions concerning hand hygiene. Instructional methods for temperature and hand hygiene will be revised.	Fall 2017 course taught annually.

**Florence-Darlington Technical College  
Assessment-Systematic Evaluation Plan Detailed Report**

**Course Name:** MED 114-Medical Assisting Clinical Procedures

[HSC]

**Faculty:** Julie Hill, Vicki Moss

**Semester(s) Reported:** Fall 2016

**Course Category:**  Traditional  Hybrid/Blended  Online  Web Facilitated  Dual Enrollment  DL

**Program Student Learning Outcome:**

Graduates will unify skills, knowledge and attitudes necessary for success within the medical assisting profession body of knowledge.

**Course Student Learning Outcome:**

MED 114 students will demonstrate and apply knowledge and skills appropriate for patient care competencies in a medical practice. Competencies selected for review are Temperature and Hand Hygiene.

**Analysis of Results:**

**Strength in student performances:** Multiple measures were utilized for temperature competencies: two tests: a vocabulary test and module exam chapter 19 vitals was given in tandem with a skills check-off. The cohort average for the temperature check-off was 93%, the didactic component had an 81 average. The hand hygiene checkoff cohort average was 92. There was no didactic component.

**Weaknesses in student performances:** Item analysis of the chapter 19 vitals exam had 6 questions pertaining to temperature. 3/6 questions were answered incorrectly by 44% of the class. There were no written examination questions pertaining to hand hygiene.

**Recommended Action(s):** Instructional methods for temperature must be revised. Additional written learning activities for temperature will be added to lecture and laboratory components. Practice tests for each vital will be added to D2L. Hand Hygiene written component will be added to next lecture.

**When Action will be implemented:** Fall 2017-MED 114 is only taught annually.

**Data Comparison:**

	<b>2016 Fall- Startup</b>	<b>20__</b>	<b>20__</b>	<b>20__</b>
<b>Measurement Instrument</b>	<b>Benchmark</b>	<b>Benchmark</b>	<b>Benchmark</b>	<b>Benchmark</b>
	<b>80%</b>			
Temperature composite score (exam + checkoff)	85%			
Hand Hygiene Check-off	92%			

**Impact of Changes Implemented As a Result of Previous Assessment Cycle:** First time for assessment-will re-evaluate in fall of 2017.