

## **Secondary School Articulation Form**

(Course Competency Verification)

 CCTC Course: IMT 104 (Schematics)
 0010 0001100 11111 101 (0011011000)

### **SECTION 1** (For the *student*)

Please complete this section of the form and give it to your teacher.

Please read this form completely, including Section III (Policies and Disclosure Information). Please note that a grade of 70% or higher is required for successful completion of the proficiency test.

Your Name: (PLEASE PRINT)	SSN:
Mailing Address:	
City:	State: Zip:
Primary Phone Number:	Check One: Landline Mobile
	Career Center:
Date of (or anticipated) Graduation from High	School:
<b>SECTION II</b> (For the <i>teacher</i> )	
I verify that this student has mastered the major comp IMT 104 proficiency test. ( <b>Please initial each comp</b>	petencies listed below, and therefore, I recommend this student take the <b>etency.</b> )
5. Describe a set-by-step approach to troublesh 6. State the meaning of symbols and lines on ar 7. Explain the difference between a fuse and a case as a sexplain the difference in current flow between a sexplain the purpose of a wiring diagram a case as a sexplain the purpose of a wiring diagram a case as a sexplain the purpose of a case as a sexplain the function/give the purpose of a case as a sexplain the difference between a check vacable. List a sexplain the difference between a check vacable. Describe a fluid-power system. 16. List a give the purpose of the main parts of the case as a sexplain the difference between a closed at the light of the case as a sexplain the difference between a closed at the light of the case as a sexplain the difference between a closed at the light of the case as a sexplain the difference between a closed at the light of the case as a sexplain the difference between a closed at the case as a sexplain the difference between a closed at the case as a sexplain the difference between a closed at the case as a sexplain the difference between a closed at the case as a sexplain the difference between a closed at the case as a sexplain the difference between a closed at the case as a sexplain th	technical drawings and diagrams.  tic and identify various types of lines on schematics.  tematics by their symbols; give the purpose of legends & other tables of symbols.  tooting when using a schematic.  the electrical schematic.  the electrical schematic.  the as series circuit and a parallel circuit.  and demonstrate how to read an electrical schematic.  thools on an industrial schematic.  valve in a piping system; identify the symbols for various types of valves.  Tittings and describe the function of each fitting.  Ive and a relief valve.  size from a diagram.  of the hydraulic and pneumatic systems; identify their symbols on schematics
	PRINT):
Signature:	Date:
Name of high school/career center course(s) in	which this student gained the required competencies for possible
exemption credit:	
Date of course completion, or expected comple	tion:
Comments (if applicable):	

Please contact Randal Watson, Mechatronics Program Manager, to schedule the IMT 104 proficiency test and for questions regarding articulation for IMT 104. Phone: (803) 774-6704; Email: <a href="mailto:watsonjr@cctech.edu">watsonjr@cctech.edu</a>.

# CENTRAL CAROLINA TECHNICAL COLLEGE

### **Secondary School Articulation Form**

(Course Competency Verification)

#### **SECTION III**

### **Secondary School Articulation Exemption Credit Procedures & Disclosure Information**

- 1. Students should contact their guidance counselor or teacher at the high school or career center or the Registrar at Central Carolina Technical College to determine whether specific secondary course work is eligible for articulation and to obtain information on requirements and procedures for requesting exemption credit.
- 2. Students requesting exemption credit should complete *Section 1* of the Secondary School Articulation Form for each course in which s/he is interested in receiving exemption credit.
- 3. The high school or career center teacher will determine if the student has mastered the major course competencies and is eligible to take the proficiency test. If so, the teacher should complete *Section 2* of the Secondary School Articulation Form for each course the student is requesting exemption credit.
- 4. The high school teacher/official should contact the CCTC program manager (at the email/phone number listed on the Secondary School Articulation Form) to schedule the proficiency test and should submit completed forms to the CCTC program manager/instructor administering the test.
- 5. The CCTC program manager/instructor should administer the proficiency test and complete a Proficiency Test Form for each student taking the test, indicating whether the student passed or failed the test.
- 6. The CCTC program manager/instructor should submit the completed Secondary School Articulation Forms, Proficiency Test Forms, and graded proficiency tests to the CCTC Registrar.
- 7. The CCTC Registrar should provide students with results of the proficiency test and instructions for obtaining exemption credit.
- 8. Students must meet all admissions requirements at CCTC and should inform the admissions counselor of pending exemption credit when being admitted to the college.
- 9. After the student is admitted to the College, Student Records will post the exemption credit as a grade of "E" on the student's official CCTC transcript. ("E" grades do not count in a student's grade point average.)
- 10. Exemption credit may apply to a required course in the articulated program or an elective course depending on whether or not the course is listed as required for a specific curriculum in the College catalog. If a student enters a program at CCTC for which the course is not required, the student may use the course as elective credit if permission is granted by the program department chair/program manager.
- 11. Students will have no more than two years following high school graduation to complete the secondary articulation procedures and request exemption credit.
- 12. A high school student who takes a proficiency test will have his/her Secondary School Articulation Form and Proficiency Test Form (indicating if the student passed) kept on file in the Student Records Office for two years following high school graduation. The graded proficiency test will remain on file in the appropriate department office or Student Records Office for two years following the test date.
- 13. Exemption credit earned at CCTC does not imply or guarantee that such credit will be honored by other institutions of higher education.
- 14. All proficiency exams will be developed, administered, and scored by Central Carolina Technical College faculty and/or staff.