

# Computer Engineering Technology A.A.S. Curriculum Outline

Effective term: Fall 2009  
Outline created: March 2009

Name: \_\_\_\_\_

Expected Graduation Date: *(Circle One)*  
*May      December      August      20*\_\_\_\_\_

Student ID: \_\_\_\_\_

Advisor: \_\_\_\_\_

If applying transfer credits to Onondaga curriculum requirements, list name(s) of transfer institution(s):  
 \_\_\_\_\_

Requirements	Courses	Completed		In Progress		Final Semester	
		Credits	Grade	Credits	Grade	Credits	Grade
<b>English</b> <i>6 Credits</i>	ENG-103 (3)	_____	_____	_____	_____	_____	_____
	ENG-104 (3)	_____	_____	_____	_____	_____	_____
<b>Philosophy</b> <i>3 Credits</i>	PHI-120/ (3)	_____	_____	_____	_____	_____	_____
	ELT-120	_____	_____	_____	_____	_____	_____
<b>Social Science</b> <i>3 Credits</i>	_____ ( )	_____	_____	_____	_____	_____	_____
<b>Mathematics</b> <i>4 Credits</i>	MAT-143 (4)	_____	_____	_____	_____	_____	_____
<b>Mathematics Elective</b> <i>4 Credits</i>	MAT-____ (4)	_____	_____	_____	_____	_____	_____
<b>Physics</b> <i>4 Credits</i>	PHY-____(4)	_____	_____	_____	_____	_____	_____
<b>Electrical Engineering Technology</b> <i>8 Credits</i>	ELT-141 (4)	_____	_____	_____	_____	_____	_____
	ELT-161 (4)	_____	_____	_____	_____	_____	_____
<b>Computer Engineering Technology</b> <i>27 Credits</i>	CMT-101 (4)	_____	_____	_____	_____	_____	_____
	CMT-171 (4)	_____	_____	_____	_____	_____	_____
	CMT-190 (4)	_____	_____	_____	_____	_____	_____
	CMT-278 (3)	_____	_____	_____	_____	_____	_____
	CMT-292 (4)	_____	_____	_____	_____	_____	_____
	CMT-294 (4)	_____	_____	_____	_____	_____	_____
	CMT-____/ ( )	_____	_____	_____	_____	_____	_____
ELT-____	_____	_____	_____	_____	_____	_____	
<b>Career-Related Elective</b> <i>3 – 4 Credits</i>	_____ ( )	_____	_____	_____	_____	_____	_____
<b>Health</b> <i>1 Credit</i>	HEA-____/(1)	_____	_____	_____	_____	_____	_____
	HUM-270	_____	_____	_____	_____	_____	_____
<b>Physical Education</b> <i>2 Credits</i>	PEH-____(1)	_____	_____	_____	_____	_____	_____
	PEH-____(1)	_____	_____	_____	_____	_____	_____

**TOTAL: 63 – 64 Credits + 2PE**

\* See Back of Form

### For Graduation Certification

I understand curriculum requirements, and information provided regarding graduation certification.

I have reviewed curriculum requirements with this student.

\_\_\_\_\_  
Student's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Advisor/Counselor

\_\_\_\_\_  
Date

# Computer Engineering Technology A.A.S.

ENGLISH: As listed. Students may be required to begin their English sequence with ENG-099, a non-credit course.

PHILOSOPHY: PHI-120/ELT-120 is required.

SOCIAL SCIENCE: Three (3) credits are required of Social Science. Social Science includes ANT, ECO, HIS, POS, PSY, and SOC courses. Social Science elective must be approved by the advisor. Recommended courses are included in the *GLAD* (Global Awareness and Diversity) list.

MATHEMATICS: As listed. Students may need to take additional courses to meet the MAT-143 prerequisite.

MATHEMATICS ELECTIVE: Mathematics elective must be approved by the advisor. Suggested elective course: MAT-161 or MAT-151.

PHYSICS: PHY-103 or PHY-105.

ELECTRICAL ENGINEERING TECHNOLOGY: As listed.

COMPUTER ENGINEERING TECHNOLOGY: As listed. Elective course selected from CMT or ELT with approval by the advisor.

CAREER ELECTIVE: Elective course selected with approval by the advisor.

HEALTH: Any course with an HEA prefix or HUM-270 will fulfill this requirement. PEH courses formerly numbered 200, 206, or higher will also fulfill this requirement. Courses with an HFA prefix do not apply.

PHYSICAL EDUCATION: Two (2) credits are required unless the student has an approved waiver. Any two (2) 100-level PEH courses may be applied.

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## INSTRUCTIONS FOR GRADUATION CERTIFICATION

**TO THE CANDIDATE:** Careful and proper completion of this form will facilitate the review of your outline and graduation certification. Please print clearly.

1. Student Information: Provide the information requested at the top of the form.
2. Courses and Courses Completed: If not provided, enter the course prefix and/or number e.g. ENG-206, POS-200 of the courses you have successfully completed. Enter the number of credits completed and your grade. Be sure to include courses in which you are currently carrying an Incomplete. Use a catalog when unsure of the course number or number of credits.  
If you are using transfer credits to meet curriculum requirements, write the letter "T" after the number of credits. If you have not requested a transcript from your transfer institution, do so immediately. Or, if you have not received a credit evaluation, contact Student Central.
3. Courses in Progress and Courses-Final Semester: List the courses in which you are currently enrolled and in which you plan to enroll. Enter the number of credits under the appropriate category.
4. Review Requirements: Review curriculum requirements and be sure that courses you have listed under each category are appropriate. If you have any questions, discuss them with your advisor.
5. Nomination Form and Signatures: Obtain a Nomination for Degree form from your advisor. Discuss curriculum requirements. Obtain your advisor's signature on this outline.
6. Certification & Records: Submit this completed Curriculum Outline and Nomination for Degree form to Certification & Records by the established deadline. Failure to do so may result in postponed graduation, delayed receipt of your diploma, and exclusion from the Commencement program or press releases.