

Construction Technology A.A.S. Advisement Tip Sheet 2010-2011

CONTACT INFORMATION

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PURPOSE OF PROGRAM

The Construction Technology curriculum covers a broad range of subjects related to the construction field, including computer-aided drafting, and prepares students for immediate entry into the field.

PRIORITY COURSES

Priority courses for first semester if student is part-time or only able to take 12-13 credits:

MATH122 is required for second year courses (Surveying and Physics); try to plan for MATH122 in the first or second semester. In any case, students should begin their math sequence right away.

Architectural Drafting I and II are offered only in sequence and only once per year. Try to schedule DRAF117 in the first semester.

COURSE SEQUENCING DETAILS

Sequencing is very important – program courses are all offered in the Fall only or in the Spring only:

Fall Only:

CONT107
CONT202
DRAF117

Spring Only:

CONT115
CONT208
CONT210
CONT216
DRAF118

GUIDELINES FOR CHOOSING COURSES

There is one unrestricted elective allowed in the program. Some students will fill this with RDNG116. For other students, it adds flexibility to the program in planning for specific career and transfer goals.

For the lab science elective, PHSC104 is a good choice for most students.

JOB OPPORTUNITIES

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Professionals in the construction industry need well-trained technicians with diverse educational backgrounds. Their needs provide TC3 graduates with a variety of exciting and rewarding career options. Architects, contractors, engineers, surveyors, testing labs, materials suppliers, colleges, and government agencies provide careers for construction technicians in design, drafting, surveying, inspection, estimating, and laboratory testing.

Some of the firms that have hired construction technology graduates include: Cornell University, SUNY Cortland, Intertek, Paul Yaman, Suit-Kote Corporation, Fred Thomas Associates, and U.S. Geological Survey.

TRANSFER INFORMATION

Although the A.A.S. degree in Construction Technology is not designed primarily for transfer, graduates of this program have transferred to four-year degree programs in construction technology, forestry, and facilities management. Graduates of the Construction Technology program have gone on to study forestry, facilities management, and construction technology at:

- Rochester Institute of Technology
- SUNY College of Environmental Science and Forestry
- SUNY Institute of Technology

For specific transfer information, contact the office of Counseling, Career and Transfer Services, and the Coordinator of Transfer Services.

FREQUENTLY ASKED QUESTIONS

N/A