

Forensic Science Technology

In Autumn 2012, Central Ohio Technical College will convert from the Quarter system (4 quarters per academic year) to the Semester system (2 Semesters and 1 Summer Session per academic year). Students entering COTC in Summer 2011, Autumn 2011, Winter 2012, Spring 2012, or Summer 2012 will begin their program in Quarters.

COTC makes the following three guarantees to all students who will transition from the quarter system into the semester system:

- 1) No loss of academic progress; 2) No delay in time to degree completion/graduation; and 3) No increase in total tuition and fees expended for the degree system to the program.

If transitioning from the Quarter to the Semester system, please visit the COTC "Think Semesters" web page

(<http://www.cotc.edu/ThinkSemesters/Pages/default.aspx>),

regularly for updates and for important additional information.

Students should meet with their Academic Advisor to map out individual paths to their degree.

A grade of C (2.00) or better is required for CHM-1710/CHM-1713, PHY-1721, BIO-1745, LET-5209, and all FOR-5500 courses in order to proceed into subsequent courses and to graduate from the Forensic Science Technology program.

Forensic Science Technology students must meet all prerequisites before continuing on to the next course.

Students must be computer literate upon entering the Forensic Science Technology program or must complete 2 credit hours of Business Management Technology Computer Application Courses.

KEY: * Indicates this course has a prerequisite; please see the Course Description Section on the COTC Web Page
 ** Indicates there will be no equivalent for this course in the Semester system; please see Academic Advisor
 NT - Indicates this course fulfills a Non-Technical Course Requirement in this Plan of Study
 NT Elec - Indicates Elective Choice in the Non-Technical course requirement category
 T - Indicates this course fulfills a Technical Course Requirement in this Plan of Study
 T Elec - Indicates Elective Choice in the Technical course requirement category

YEAR 1 2011-2012 (Quarter System)

Course Name	Course Title	Course Credit Hours	Tech, Non-tech or Elective	Quarter(s) Course Offered	Equivalent Semester Course	Equivalent Semester Cr Hrs
QUARTER 1						
BIO-1745	Human Biology	5.00	NT	SM,AU,WI,SP	BIO-121	4.00
COM-1535	Composition I	4.00	NT	SM,AU,WI,SP	ENGL-110	3.00
FOR-5524	Forensic Photography I	4.00	T	AU	Part of FORSCI-102	4.00
LET-5209	Principles of Criminal Justice	4.00	NT	AU	LET-100	3.00
Total Credit Hours		17.00				
QUARTER 2						
BIO-1740	General Biology	5.00	NT	SM,AU,WI,SP	BIO-120	4.00
CMP-1601	Principles of Computing	1.00	NT	SM,AU,WI,SP	None**	----
COM-1536	Composition II	4.00	NT	SM,AU,WI,SP	ENGL-111	3.00
FOR- 5525	Forensic Photography II	4.00	T	WI	Part of FORSCI-102	4.00
Total Credit Hours		14.00				
QUARTER 3						
BHS-1376	General Psychology	5.00	NT	AU, WI, SP, SM	PSYCH-100	3.00
	Non-Technical Elective - Chemistry	6.00	NT Elec		See Choices Below	
	Non-Technical Elective - Communications	3.00	NT Elec		See Choices Below	
Total Credit Hours		14.00				
QUARTER 4						
FOR-5510	Principles of Forensics	3.00	T	SM	Part of FORSCI-101	4.00
FOR-5514	Forensic Firearms	3.00	T	SM	Part of FORSCI-204	3.00
FOR-5516	Forensic Investigations	4.00	T	SM	Part of FORSCI_105	3.00
PHYS-1721	General Physics	5.00	NT	SM,AU,WI,SP	PHYS-100	4.00
Total Credit Hours		15.00				

Non Technical Elective - Chemistry

Total of 5 QUARTER Credit Hours Chosen from the Courses Listed Below Required to Complete this Requirement

CHM-1710	General Organic Chemistry	6.00	NT Elec	SM,AU,WI,SP	CHEM-101	4.00
CHM-1713	General, Organic & Biochemistry	6.00	NT Elec	SM,AU,WI,SP	CHEM-102	4.00

Non Technical Elective - Communications

Total of 3 QUARTER Credit Hours Chosen from the Courses Listed Below Required to Complete this Requirement

COM-1504	Public Speaking	3.00	NT Elec	SM,AU,WI,SP	SPCH-205	3.00
COM-1534	Effective Communications	4.00	NT Elec	SM,AU,WI,SP	SPCH-100	3.00

The College Reserves the Right to Change Curricula Without Notice.

Forensic Science Technology

Datatel Program Code	FOR.AAS
COTC Major Number	006510
CIP Code	43.0106

YEAR 2 2012-2013 (Semester System)

Course Name	Course Title	Course Credit Hours	Tech, Non-tech or Elective	Semester(s) Course Offered	Equivalent Quarter Course	Equivalent Quarter Cr Hrs
SEMESTER 1						
FORSCI-205	Toxicology and Lab Instrumentation and Analysis	4.00	T	AU	FOR-5532, FOR-5534 & FOR-5535	3.00, 1.00 & 4.00
MATH-140	College Algebra	3.00	NT	SM, AU, SP	MTH-1215	5.00
PSYCH-200	Abnormal Psychology	3.00	NT	SM, AU, SP	BHS-1378	3.00
SOC-110	Cultural Diversity	3.00	NT	SM, AU, SP	BHS-1379	3.00
Total Credit Hours		13.00				
SEMESTER 2						
FORSCI-B5530	Forensics Criminalistics I	3.00	T	SP	FOR-5530	4.00
FORSCI-B5531	Forensics Criminalistics II	3.00	T	SP	FOR-5531	4.00
FORSCI-206	Forensic Serology	3.00	T	SP	FOR-5547	4.00
FORSCI-207	Forensic Science Capstone	3.00	T	SP	FOR-5548	4.00
FORSCI-103	Introduction to Fire Origin and Cause	3.00	T	SP	FOR-5550	3.00
LET-120	Criminal Law and Procedure	2.00	T	SP	LET-5210 or FOR-5520	3.00 or 4.00
Total Credit Hours		17.00				