

## Course Master Planner

As of 2/29/2024

Many courses have prerequisites. It is highly recommended to take courses as laid out in your degree plan. Classes may be cancelled due to low enrollment or Instructor availability. Courses MAY also be offered during non-standard semesters if demand is high enough. When you only need 6 computer courses to complete your degree please email the department via [Kira.Savage@ctcd.edu](mailto:Kira.Savage@ctcd.edu)

Syllabi are located at: <http://www.ctcd.edu/syllabus/syllabus.asp>

Instructional Materials can be found at: <https://www.ctcd.edu/academics/booksinstructional-materials/>

### Fall Semester

Rubric	#	Title	Offered
COSC	1337	Programming Fundamentals II	Fall
COSC	2325	Computer Organization	Fall
ITNW	1316	Introduction to Network Administration	Fall
ITNW	1336	Cloud Deployment & Infrastructure Management	Fall
ITSC	1316	Linux Installation and Configuration	Fall
ITSY	2301	Firewalls and Network Security Design	Fall

### Spring Semester

Rubric	#	Title	Offered
COSC	1336	Programming Fundamentals I	Spring
COSC	2336	Programming Fundamentals III	Spring
ITSE	2402	Intermediate Web Programming	Spring

### Fall & Spring Semesters

Rubric	#	Title	Offered
IMED	1316	Web Design I	Fall, Spring
ITNW	1454	Implementing and Supporting Servers	Fall, Spring
ITNW	2327	Advanced Cloud Concepts	Fall, Spring
ITNW	2488	Internship Computer Systems Networking & Telecommunications	Fall, Spring
ITSC	2339	Personal Computer Help Desk Support	Fall, Spring
ITSC	2386	Internship - Computer and Information Sciences, General	Fall, Spring
ITSW	1307	Introduction to Database	Fall, Spring
ITSY	2345	Network Defense and Countermeasures	Fall, Spring
ITSY	2359	Security Assessment and Auditing	Fall, Spring
ITSY	2386	Internship - Computer and Information Systems Security	Fall, Spring

### All Semesters

Rubric	#	Title	Offered
BCIS	1305	Business Computer Applications	Fall, Spring, Summer
COSC	1301	Introduction to Computing	Fall, Spring, Summer
COSC	1315	Introduction to Computer Programming	Fall, Spring, Summer
ITNW	1308	Implementing and Supporting Client Operating Systems	Fall, Spring, Summer
ITNW	1309	Fundamentals of Cloud Computing	Fall, Spring, Summer
ITNW	1325	Fundamentals of Networking Technologies	Fall, Spring, Summer
ITNW	1337	Introduction to the Internet	Fall, Spring, Summer
ITSC	1315	IT Project Management	Fall, Spring, Summer
ITSC	1325	Personal Computer Hardware	Fall, Spring, Summer
ITSY	1342	Information Technology Security	Fall, Spring, Summer

**Not Offered at Central Campus**

Rubric	#	Title	Offered
ITSC	1301	Introduction to Computers	Not offered at Central Campus
ITSC	1309	Integrated Software Applications I	Not offered at Central Campus
ITSE	1329	Programming Logic and Design	Not offered at Central Campus

**Deactivating Courses**

Rubric	#	Title	Offered
CPMT	1345	Computer Systems Maintenance	Deactivating
ITNW	1313	Computer Virtualization	Deactivating
ITSE	1302	Computer Programming	Deactivating
ITSE	1359	Introduction to Scripting Languages	Deactivating