# Course Rotation Schedule - Majors

<table>
<thead>
<tr>
<th>Major</th>
<th>Course Type</th>
<th>Course</th>
<th>Fall I</th>
<th>Fall II</th>
<th>Spring I</th>
<th>Spring II</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Required Course</td>
<td>PSYC 101 General Psychology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>PSYC 304 Statistics</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>PSYC 306 Research Methods</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>PSYC 275 Social Psychology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>PSYC 362 Industrial/Organizational Psychology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 322 Strategic Communication</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 320 Program Evaluation</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>PSYC 373 Health Psychology</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>PSYC 373 or CPSY 433 are approved course substitutes for students who need to complete PSYC 279.</td>
<td>CPSY 433 Online</td>
<td>PSYC 373 Online</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>PSYC 270 Course Substitutes</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>PSYC 273 Developmental Psychology</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPSY 423 Theories of Counseling and Psychotherapy</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPSY 433 Multicultural Counseling</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPSY 424 Career Development and Counseling</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Applied Psychology**

**Organizational Track**

- Required Course for Organizational Track
  - CPST 250 Foundations of Organizations**
    - Online
  - CPST 350 Human Resource Principles and Practices†
    - Online
  - CPST 380 Leadership, Culture and Ethics‡
    - Online
  - Required Course for Organizational Track
    - PSYC 338 Psychology of Personality
    - Online

**Counseling Track**

The Counseling track includes three courses from the School of Education’s MEd counseling programs. Credit from these courses can also be applied to a SOE graduate counseling program, if students are subsequently admitted after they complete their undergraduate degree.

- Required Course for Counseling Track
  - PSYC 273 Developmental Psychology
  - Online
- Required Course for Counseling Track
  - CPSY 423 Theories of Counseling and Psychotherapy
  - Online
- Required Course for Counseling Track
  - CPSY 433 Multicultural Counseling
  - Online
- Required Course for Counseling Track
  - CPSY 424 Career Development and Counseling
  - Online

**Track Requirements.** Students completing this major are required to select a track to complete in addition to the above requirements.

---

Online - offered online and may include a combination of both synchronous sessions and regular online asynchronous components.
## Course Rotation Schedule - Majors

<table>
<thead>
<tr>
<th>Major</th>
<th>Course Type</th>
<th>Course</th>
<th>Fall I</th>
<th>Fall II</th>
<th>Spring I</th>
<th>Spring II</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Course</td>
<td>CPST 250 Foundations of Organizations</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Required Course - choose 1 course</td>
<td>CPST 243 Microeconomics</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>CPST 245 Macroeconomics</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 175 Introduction to Communication</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>CPST 310 Accounting Principles and Applications</td>
<td>Online</td>
<td></td>
<td>Online</td>
<td>Online</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>CPST 247 Computer Concepts and Applications</td>
<td></td>
<td></td>
<td></td>
<td>Online Spring I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>STAT 103 Statistics</td>
<td>WTC</td>
<td>Online</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>CPST 315 Technical Writing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 101 Professional Speaking</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CPST 322 Strategic Communication</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 100-level (or higher) course</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 200 Communication and New Media</td>
<td>Online</td>
<td></td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 210 Principles of Public Relations</td>
<td>Online (first offered Fall 2020)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 213 Digital Foundations</td>
<td></td>
<td>Online (first offered Spring 2021)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 231 Conflict Management and Communication</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 261 Social Media</td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 275 Web Design and Usability</td>
<td>Online (first offered Fall 2020)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 277 Organizational Communication</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 290 Branding and Positioning</td>
<td>Online (first offered Spring 2021)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course - choose 1 course</td>
<td>CPST 320 Program Evaluation</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>CPST 340 Principles of Marketing</td>
<td>Online</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>CPST 360 Development and Change in Organization</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>CPST 370 Theories of Leadership</td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Online** - offered online and may include a combination of both synchronous sessions and regular online asynchronous components.  
**WTC** - offered in a blended format; includes 4 face-to-face meetings at the Water Tower Campus and regular online asynchronous components.
<table>
<thead>
<tr>
<th>Major</th>
<th>Course Type</th>
<th>Course</th>
<th>Fall I</th>
<th>Fall II</th>
<th>Spring I</th>
<th>Spring II</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>CPST 250 Foundations of Organizations</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>CPST 310 Accounting Principles and Applications</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>CPST 349 Project Management</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>STAT 103 Statistics</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>COMP 170 Introduction to Object-Oriented Programming</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>COMP 251 Introduction to Database Systems</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>CPST 291 Dynamic Programming Languages</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course (Starting Fall 2017)</td>
<td>COMP 271 Data Structures: Algorithms and Applications</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>CPST 325 Data Processing, Analysis, and Visualization</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>CPST 342 Introduction to Web Application Development</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>CPST 343 Software Development for Mobile Devices</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>COMP 317 Social, Legal, and Ethical Issues in Computing</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Required Course</td>
<td>CPST 345 Intro to IT Systems, Networking, and Security</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
</tbody>
</table>

*Online - offered online and may include a combination of both synchronous sessions and regular online asynchronous components.*

*WTC - offered in a blended format; includes 4 face-to-face meetings at the Water Tower Campus and regular online asynchronous components.*
<table>
<thead>
<tr>
<th>Major</th>
<th>Course Type</th>
<th>Course</th>
<th>Fall I</th>
<th>Fall II</th>
<th>Spring I</th>
<th>Spring II</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 250 Foundations of Organizations</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 310 Accounting Principles and Applications</td>
<td>Online</td>
<td></td>
<td></td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 340 Principles of Marketing</td>
<td>Online</td>
<td></td>
<td>Online</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 350 Human Resource Principles and Practices</td>
<td>Online</td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 349 Project Management</td>
<td>Online</td>
<td></td>
<td>Online</td>
<td></td>
<td>Online</td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 243 Microeconomics</td>
<td>Online</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 245 Macroeconomics</td>
<td></td>
<td></td>
<td>Online</td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>STAT 103 Statistics</td>
<td></td>
<td>WTC</td>
<td>Online</td>
<td></td>
<td>Online</td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 371 Organizational Finance</td>
<td>Online</td>
<td></td>
<td>Online</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 335 Law and Regulations for Org. Leaders</td>
<td>Online</td>
<td></td>
<td>Online</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 247 Computer Concepts and Applications</td>
<td></td>
<td></td>
<td>Online (J-term &amp; Spring 1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>COMM 175 Introduction to Communication</td>
<td>Online</td>
<td>Online</td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course</td>
<td>CPST 322 Strategic Communication</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Required Course - Choose One</td>
<td>COMM 231 Conflict Management and Communication</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>COMM 277 Organizational Communication</td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
</tbody>
</table>

Online - offered online and may include a combination of both synchronous sessions and regular online asynchronous components.
WTC - offered in a blended format; includes 4 face-to-face meetings at the Water Tower Campus and regular online asynchronous components.
<table>
<thead>
<tr>
<th>Major</th>
<th>Course Type</th>
<th>Course</th>
<th>Fall I</th>
<th>Fall II</th>
<th>Spring I</th>
<th>Spring II</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Course</td>
<td>PLST 369 Advanced Topics in American Law</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 370 Advanced Legal Analysis &amp; Writing I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 331 Introduction to Paralegal Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 332 Legal Research &amp; Writing I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 333 Legal Research &amp; Writing II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 335 Legal Ethics</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 336 Corporate Topics for Litigation Paralegals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 345 Law Office Computer Applications</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 362 Business Organizations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 363 Contract Administration &amp; Analysis</td>
<td></td>
<td>WTC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 339 Secured Transactions &amp; Bankruptcy</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 340 Civil Litigation I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 341 Civil Litigation II</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>PLST 342 Litigation Technology &amp; eDiscovery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Paralegal major continues on next page.
<table>
<thead>
<tr>
<th>Major</th>
<th>Course Type</th>
<th>Course</th>
<th>Fall I</th>
<th>Fall II</th>
<th>Spring I</th>
<th>Spring II</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paralegal Studies</td>
<td>Required Courses (Choose Three): PLST Electives</td>
<td>PLST 343 Real Estate Transaction I</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 349 Torts</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 350 Medical Malpractice</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 351 Intellectual Property: Patents &amp; Trade Secrets</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 352 Intellectual Property: Trademarks &amp; Copyrights</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 355 Estates, Trusts and Wills</td>
<td></td>
<td></td>
<td></td>
<td>WTC</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 357 Family Law</td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 359 Environmental Law</td>
<td></td>
<td></td>
<td></td>
<td>WTC</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 360 Employment Law</td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 361 Immigration Law</td>
<td></td>
<td></td>
<td></td>
<td>WTC</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PLST 398 Internship</td>
<td></td>
<td></td>
<td></td>
<td>WTC</td>
<td></td>
</tr>
</tbody>
</table>

WTC - Courses meet in-person eight times per session on the Water Tower Campus.

Online - Courses meet weekly for an online synchronous class session. Typically this session will last 90-120 minutes and the remaining class time will consist of recorded lecture and other appropriate class substitutions. The synchronous session will occur within the 3 hour time frame that the class is scheduled to meet.

7/27/2021
<table>
<thead>
<tr>
<th>Major</th>
<th>Course Type</th>
<th>Course</th>
<th>Fall I</th>
<th>Fall II</th>
<th>Spring I</th>
<th>Spring II</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Course</td>
<td>COMM 175 Introduction to Communication</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
<td>Online</td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 200 Communication and New Media</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 210 Principles of Public Relations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 213 Digital Foundations</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 261 Social Media</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 275 Web Design and Usability</td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 290 Branding and Positioning</td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 318 Public Relations Writing</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td>(first offered Summer 2021)</td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 360 Digital Media Ethics</td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>COMM 363 Research Methods in Ad/PR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Online</td>
<td></td>
</tr>
</tbody>
</table>

Online - Courses meet weekly for an online synchronous class session. Typically this session will last 90-120 minutes and the remaining class time will consist of recorded lecture and other appropriate class substitutions. The synchronous session will occur within the 3 hour time frame that the class is scheduled to meet.
## Course Rotation Schedule - Majors

<table>
<thead>
<tr>
<th>Major</th>
<th>Course Type</th>
<th>Course</th>
<th>Fall I</th>
<th>Fall II</th>
<th>Spring I</th>
<th>Spring II</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Course</td>
<td>COMM 275 Web Design and Usability</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>CPST 242 Design for the Web</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>CPST 342 Introduction to Web Application Development</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>COMP 317 Social, Legal, and Ethical Issues in Computing</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Design and Media Track (DMED-TRCK) (incorporates courses from the UX Design Certificate and New Media Communication Certificate)</td>
<td>Required Course for Design and Media Track</td>
<td>CPST 248 User Experience Design Fundamentals: Introduction to UX Design and UX Research</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Design and Media Track</td>
<td>CPST 249 User Experience Design Tools and Techniques</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Design and Media Track</td>
<td>CPST 341 User Experience Design to Drive Business</td>
<td>Online (First offered Summer 2021)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Design and Media Track</td>
<td>COMM 175 Introduction to Communication</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Design and Media Track</td>
<td>COMM 200 Communication and New Media</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Design and Media Track</td>
<td>COMM 261 Social Media</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data Track (DATA-TRCK) (incorporates courses from the Computer Science Certificate and the Introduction to Data Science certificate)</td>
<td>Required Course for Data Track</td>
<td>COMP 170 Introduction to Object-Oriented Programming</td>
<td>Online</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Data Track</td>
<td>COMP 271 Data Structures I: Algorithms and Applications</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Data Track</td>
<td>Elective Course: Students choose a course with the assistance from their faculty advisor. Recommended Course: CPST 343 Software Development for Mobile Devices (The rotation to the right is for CPST 343).</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Data Track</td>
<td>COMP 251 Introduction to Database Systems</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Data Track</td>
<td>CPST 291 Dynamic Programming Languages</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Data Track</td>
<td>CPST 325 Data Processing, Analysis, and Visualization</td>
<td>(Students need to demonstrate an understanding of statistical concepts or have completed a statistics course.)</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Development Track (DEVL-TRCK) (incorporates courses from the Computer Science Certificate and the Graduate Certificate in Web Programming through College of Arts &amp; Sciences)</td>
<td>Required Course for Development Track</td>
<td>COMP 170 Introduction to Object-Oriented Programming</td>
<td>Online</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Development Track</td>
<td>COMP 271 Data Structures I: Algorithms and Applications</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Required Course for Development Track</td>
<td>Elective Course: Students choose a course with the assistance from their faculty advisor. Recommended Course: COMP 272 Data Structures II (The information to the right is for COMP 272).</td>
<td>Offered through Computer Science Department in 16-Week Format (face-to-face)</td>
<td></td>
<td></td>
<td>Offered through Computer Science Department in 16-Week Format (face-to-face)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Students completing the Development Track will choose 3 of the 5 courses from the Graduate Certificate in Web Programming to complete. These courses will be completed in the students final (senior) year. Students will work with their faculty advisor to choose classes, if needed.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Find further information about the Graduate Certificate in Web Programming here:</td>
<td></td>
<td><a href="https://www.luc.edu/cs/academics/certificateprograms/graduatecertificateprograms/certificateprogramcurricula/">https://www.luc.edu/cs/academics/certificateprograms/graduatecertificateprograms/certificateprogramcurricula/</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Web Technologies</td>
<td>COMP 422 Wireless/Mobile Software Development</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Web Technologies</td>
<td>COMP 424 Client-Side Web Design</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Web Technologies</td>
<td>COMP 441 Human-Computer Interaction</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Web Technologies</td>
<td>COMP 425 Rapid Applications Development</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Web Technologies</td>
<td>CPST 342 Introduction to Web Application Development</td>
<td>Online</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Online - offered online and may include a combination of both synchronous sessions and regular online asynchronous components.*