Transfer Guide
Network Administration and Support A.A.S. to Computer Information and Technology B.S.
Parkland College and Eastern Illinois University

This is a suggested course pattern. Students must work with their advisor to develop a curriculum plan that meets their scheduling needs. Summer classes can also reduce the load during the fall and spring semesters

PARKLAND COLLEGE 62 Semester Hours

First Semester
CIS 112 Computing Essentials	4 (EGT 1323)
or CSC 117 Google IT Support	
CSC 118 Intro to Linux	3 (TEC Elective[4])
CSC 130 Computer Networks	3 (TEC Elective[4])
CSC 133 PC Hardware/OS	4 (CIT Elective[4])
ENG 101[1] Composition I	3 (ENG 1001G)
	17

Second Semester
CSC 115 Routers and Switches	3 (CIT 2523)
CSC 116 WAN Connectivity	3 (CIT 3153)
CSC 151 MS OS Workstation	3 (CIT Elective[4])
MAT 108[5] Statistics	3 (MAT 2250G)
IAI Social Behavioral Sci Gen Ed	3 (SB Gen Ed)
	15

Third Semester [3]
CSC 150 Wireless Networking	3 (CIT Elective[4])
CSC 153 MS OS Server	3 (CIT 2803)
CSC 171 Linux Installation	3 (CIT Elective)
COM 103 Public Speaking	3 (CMN 1310G)
CIS 122 Computer Programming	3 (CIT 1813)
	15

Fourth Semester
CSC 159 MS Network Admin	3 (CIT Elective)
CSC 251 Computer Security	3 (CIT 2853)
CSC 271 Linux Network Security	3 (CIT Elective)
IAI Humanities Gen Ed	3 (HU Gen Ed)
CSC 123 Computer Science I	3 (CSM 2170 or CIT 2183)
	15

EASTERN ILLINOIS UNIVERSITY 73 Semester Hours

First Semester
CIT 1001 Intro Comp Info Tech	1
CIT 2773 Database Admin	3
ENG 1002G Composition II	3
MAT 2120G[5] Finite Math	3
EGT 2324 Electronic Controls	4
Biological Science Gen Ed [6]	3
	17

Second Semester
CIT 2283 Software Dev Tech II	3
or CSM 2670 Object Orient Programming	
DGT 3813 Web Development	3
Fine Arts General Education[2, 6]	3
Social Behavioral Sci Gen Ed[2, 6]	3
Physical Science w/Lab Gen Ed [6]	4
	16

Summer Term
Social Behavioral Science Gen Ed [2, 6]	3
EIU 4 ---- Senior Seminar	3
	6

Third Semester
EGT 3414 Engineering Tech Project Mgt	4
CIT 4770 Database & Data Mgt	3
CIT 4823 Big Data & Cloud Computing	3
CIT 4843 Human Computer Interaction	3
CIT 4663 System Admin/Architecture	3
	16

Fourth Semester
CIT 4749 Capstone Project in CIT	3
DGT 4814 Digital Media Strategy	3
CIT 4760 Sys Analysis, Design, Develop	3
MIS 4850 Systems Security	3
ODL 4835 Supervision in Organizations	3
Humanities or Fine Arts Gen Ed[2]	3 (Upper Level)
	18

TOTAL PROGRAM HOURS – 135 SEMESTER HOURS

[1] Grade of "C" or better is required
[2] One course must be culturally diverse.
[3] Apply to Eastern and have official transcripts sent from college and high school.
[4] Electives may be placed into the CIT major electives needed for graduation.
[5] May need additional prerequisites.
[6] May take a transferable substitute at the community college.

NOTE - Completion of two semesters of a single foreign language is an EIU graduation requirement. Students are exempt if completed two full years of a foreign language in high school with a "C" average or better.

Transfer Guide is in effect from Fall 2023 – Fall 2027. Departmental Contacts are Eastern Illinois University: Toqeer Israr, taisrar@eiu.edu, 217-581-2721; and Parkland College: Marc Schudel, mschudel@parkland.edu, 217-353-2030 and Derek Dallas, ddallas@parkland.edu, 217-353-2351. Institutional Contacts are Eastern Illinois University: Rita Pearson, ripearson@eiu.edu, 217-581-7663; and Parkland College: Joe Walwik, jwalwik@parkland.edu, 217-353-2181.

Articulation Agreement
Between
Eastern Illinois University
And
Parkland College

Parkland College (PC) and the Board of Trustees of Eastern Illinois University (EIU) form a cooperative relationship through this articulation agreement to serve better our public constituents, to smooth transfer, to minimize duplication of instruction, and to build on community college and university learning experiences. Both institutions recognize that working together, their collective efforts are stronger than their individual efforts.

The two institutions agree to the following:

1. Any student who has completed a transferable associates degree at PC consistent with the Illinois Articulation Initiative (with the required 2.00 GPA) and submits required application and supporting documentation will automatically be admitted to EIU at the junior level and will be deemed to have met EIU's lower division general education requirement.

2. Acceptance into a specific EIU program is based on the individual transferring student meeting the conditions and considerations listed for that program. Specifically, students completing the **Network Administration and Support A.A.S.** from PC will be admitted to the baccalaureate **Computer Information and Technology B.S.** at EIU.

3. The courses listed in the attached prescribed PC transfer guide have been reviewed and accepted for transfer to EIU.

4. Relationships between PC and EIU faculty and administration are in the spirit of cooperation and provide the basis for this agreement

5. Representatives of both institutions agree to meet on a regular basis to assess curricular changes and other conditions that may affect the nature of this agreement.

6. This agreement does not preclude either institution from making curriculum changes as it may solely deem appropriate in which case appropriate prior notice will be given to the operative academic personnel at the cooperating institution.

7. Appropriate publications and promotional materials regarding this agreement will be made available to all PC students.

8. Either EIU or PC may dissolve this agreement by giving one years' advance notice to the cooperating institution's president or academic vice president.

9. This agreement is effective with the **2023-2024** academic year and is subject to renewal quadrennially.

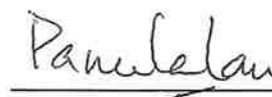---

EASTERN ILLINOIS UNIVERSITY

Jay Garrell (signature)	9/26/23
Jay Garrell, President	Date

Ryan Hendrickson (signature)	9/25/23
Ryan Hendrickson, Interim Provost and Vice President for Academic Affairs	Date

PARKLAND COLLEGE

Pam Lau (signature)	10.6.23
Pam Lau, President	Date

Nancy Sutton (signature)	10.6.23
Nancy Sutton, Vice President for Academic Services	Date