

2021 – 2022

IVCC Transfer Guide for Computer Science Majors

For information on Colleges or Universities not listed here, see a counselor. Several private colleges have evaluated IVCC course work for transfer, this includes DePaul, Bradley, Loyola, Monmouth, North Central and Eureka.

UNIVERSITY	OPTIONS AVAILABLE WITHIN DEPARTMENT	MINIMUM GPA REQUIRED	MAJOR COURSES REQUIRED FOR TRANSFER
EASTERN ILLINOIS UNIVERSITY	<ul style="list-style-type: none"> •Computer Science BS •Business Analytics & Information Systems (BS in Business) *Computer Information Technology BS 	<p style="text-align: center;">2.0 Computer Science</p> <p style="text-align: center;">2.5 for MIS</p>	<p><u>Computer Science:</u> CSI 1011, CSI 2011, MTH 2001, 2002. <u>Bus Analytics & Info Systems:</u> (College of Business) ACT 1010 & 1020, BUL 2000, CSI 1002, ECN 2002, 2003, 2004, MTH 1006, MTH 1007 or PHL 1005. <u>Computer & Info Tech:</u> MTH 1008 or ECN 2004; one from: MTH 1006 or 1007 or 2001; PHY 2003 & 2004, ECN 2003, CSI 1011 & 2011, ELT 1000. World Language req. equivalent to 2 years high school (“C” or better) or 2 semesters college in a single language. https://www.eiu.edu/math/ http://www.eiu.edu/~business/ https://www.eiu.edu/cit/requirements.php</p> <p style="text-align: right;">2/21</p>
ILLINOIS STATE UNIVERSITY	<ul style="list-style-type: none"> •Info Systems -Systems Dev/ Analyst -Web App. Development -Integration of Enterprise Systems •Computer Science •Cybersecurity •Network/ Telecommunication Mgmt B.S. 	<p style="text-align: center;">Info Syst. & Netw. 2.2</p> <p style="text-align: center;">Middle-Range 2.48 – 3.33</p> <p style="text-align: center;">Computer Science & Cybersecurity 2.3</p> <p style="text-align: center;">Middle Range 2.63 - 3.57</p>	<p>All Programs: CSI 1011, 2011, ECN 2004 or MTH 1008; (must have CSI 1011 upon transfer) <u>Info Sys Options:</u> MTH 1006 or MTH 2001, ACT 1010 & 1020, ECN 2002 & 2003. <u>Computer Science:</u> MTH 2001, 2002, select 2 from: BIO 1001 & 1002 (count as ONE course) or BIO 1003, BIO 1004, CHM 1006, PHY 1001. <u>Cybersecurity:</u> MTH 1006 or MTH 2001, ECN 2002 or 2003. <u>Network/Telecom.:</u> MTH 2001, MTH 2002, ECN 2002, ACT 1010. *No more than 2 course repeats. * 5 semester program without core completed prior to transfer. *AMALI required for graduation. https://it.illinoisstate.edu/</p> <p style="text-align: right;">2/21</p>
NORTHERN ILLINOIS UNIVERSITY	<ul style="list-style-type: none"> •Computational Software •Software Development •Enterprise Software •Operation & Info Mgmt (in Coll of Business) 	<p style="text-align: center;">2.5</p> <p style="text-align: center;">Limited Admission Program including completion of Discrete MTH</p>	<p>30 credits including CSI 1011 & 2011, ENG 1001, 1002 and MTH depending on emphasis (see below). CS: MTH 2001, 2002, 2003, PHY 1001 SD: MTH 1007 or 2001 & 2002 ES: MTH 1007 or 2001 & 2002, ACT 1010, MKT1210. You MUST have Discrete Math (MTH1003 is pre-req) completed to be admitted to the program unless you complete MTH2002/2002. IVCC does not offer this course. See a counselor for options at other community colleges and online (Oakton/Waubensee). Applications complete at least 1 month prior to October 1 (for Spring) and February 15 (for Summer & Fall). No teacher licensure available. 2.5 yrs after transfer to complete http://www.cs.niu.edu</p> <p style="text-align: right;">8/21</p>
SOUTHERN ILLINOIS UNIVERSITY	<p><u>College of Science</u></p> <p>B.A. or B.S. in Computer Science</p>	<p style="text-align: center;">2.5 or higher recommended in Computer and Math courses</p> <p style="text-align: center;">2.5 for Information Systems Technologies</p>	<p>B.A. in Computer Science: BIO 1001 or BIO 1003; CSI 1011, 2011; MTH 1005 (or 2001). The BA is interdisciplinary, and requires a secondary concentration in areas such as Business, Engineering, Science, Education, Liberal Arts, or Mass Communication. Close work with an SIU advisor is required for timely graduation. B.S. in Computer Science: BIO 1001 or 1003; CSI 1011, 2011; MTH 1005, 2001, 2002; PHY 1001, 2001, 2002. AA/AS recommended. If these courses are not all completed at time of transfer, then it could take additional semester or year to earn the degree. http://catalog.siu.edu/programs/cs/index.php</p> <p style="text-align: right;">2/21</p>
UNIVERSITY OF ILLINOIS CHICAGO	<p><u>College of Engineering</u></p> <ul style="list-style-type: none"> •Computer Science 	<p style="text-align: center;">2.5</p>	<p><u>LAS - Math/Computer Science:</u> ENG 1001, 1002. BIO 1002, 1009 OR CHM 1004, BIO 1001; CSI 1011, 1012; MTH 2001, 2002, 2003, 2007; PHY 1001 & 2001; Foreign language through the 4th college level. Follow UIC’s College of LAS General Education guide for other courses. B.S. Systems: Min. of 60 hours required for admission. <u>Engineering – Computer Science:</u> ENG 1001, 1002, MTH 2001, 2002, 2003,2007; PHY 1001, 2001</p> <p style="text-align: right;">3/20</p>
UNIVERSITY OF ILLINOIS SPRINGFIELD	<ul style="list-style-type: none"> •B. S. Computer Science 	<p style="text-align: center;">2.0</p> <p style="text-align: center;">Required statement of intent.</p>	<p>Recommended courses: MTH 2001 OR 1007, MTH 1006 OR CST 1013 MTH 1008 OR ECN 2014 CSI 1011 & 2011 AS or IAI also recommended prior to transfer. http://csc.uis.edu https://csc.uis.edu/onlineundergraduate-admission.</p> <p style="text-align: right;">3/20</p>
UNIVERSITY OF ILLINOIS URBANA CHAMPAIGN	<p><u>College of Engineering</u></p> <ul style="list-style-type: none"> •Computer Science •Computer Engineering <p><u>College of L.A.S.</u></p> <ul style="list-style-type: none"> •CS and Anthropology •CS and Astronomy •CS and Chemistry •CS and Economics •CS and Geography/GIS •CS and Linguistics •CS and Philosophy 	<p style="text-align: center;">Minimum 3.5 For LAS majors</p> <p style="text-align: center;">Minimum 3.87 for Computer Science</p> <p style="text-align: center;">Minimum 3.85 for Computer Engineering</p>	<p>Computer Science & Computer Engineering (Junior-level transfer only): CHM 1006; CSI 1011, 2011; ENG 1001, 1002; MTH 2001, 2002, 2003, 2007; PHY 1001, 2001, 2002; 6 credit hours from UIUC Campus Wide Social and Behavioral Sciences; 6 credit hours from UIUC Campus Wide General Education Humanities and Arts.; 6 credit hours from UIUC Campus Wide General Education Social and Behaviors Sciences <u>or</u> Humanities and Arts; Language requirement (3 years high school or 3 semesters college). CS and Anthropology: ANT 1000; CSI 1011, 2011; ENG 1001, 1002; MTH 2001, 2002, 2003. CS and Astronomy: CSI 1011, 2011; ENG 1001, 1002; MTH 2001, 2002,2003; PHY 1001, 2001, 2002; CS and Chemistry: CHM 1006, 1007, 2001, 2002; CSI 1011, 2011; ENG 1001, 1002; MTH 1008, 2001, 2002; PHY 2003, 2004. CS and Economics: CSI 1011, 2011; ECN 2002, 2003 (grades of B in both), ECN 2004; ENG 1001, 1002; MTH 2001, 2001. CS and Geography/GIS: CSI 1011, 2011; ENG 1001, 1002; MTH 2001, 2002. CS and Linguistics: CSI 1011, 2011; ENG 1001, 1002; MTH 2001, 2002, 2003; PSY 1000. CS and Philosophy: CSI 1011, 2011; ENG 1001, 1002; MTH 2001, 2002; PHL 1001. *All LAS programs require a grade of A in both CSI 1011 and CSI 2011 for admission. Campus Wide Gen. Ed’s also recommended.</p> <p style="text-align: right;">2/21</p>
WESTERN ILLINOIS UNIVERSITY	<p>BS in Computer Science</p> <ul style="list-style-type: none"> • Computer Science • Cybersecurity • Big Data Tech <p>BS in Cybersecurity</p> <p>BS in Information Systems*</p> <ul style="list-style-type: none"> • Cybersecurity • Info Systems <p>*Prog at Macomb & Quad Cities</p>	<p style="text-align: center;">2.0</p>	<p>Computer Science CSI 1011, 2011; MTH 2001 (either MTH1007 or 2001 for Big Data). Integrated BS/MS program, requires 3.25 GPA in 60 hrs to be eligible. Cybersecurity– CSI 1011, 2011; MTH 1007 or 2001, MTH1008, PSI1000, ACT1010 Minor outside dept required Information Systems – CSI 1011, 2011; MTH 1007 or 2001and MTH 1008. BUS minor required Several minors available.</p> <p>#Students must take one Global Issues course <u>or</u> Foreign Lang of 3yrs in HS <u>or</u> 3 coll. sem and one Multicultural Studies course. Courses may double dip Gen Ed/Global or Multi/Global but <u>NOT</u> Gen Ed/Multi, some majors at WIU incorporate the Global Issues course in the lower/ upper level curriculum. Lower level courses are marked on the WIU Equip. guide. http://www.wiu.edu/computerscience/</p> <p style="text-align: right;">8/20</p>