WAUBONSEE COMMUNITY COLLEGE

Associate in Science (AS) Transfer Guide – Electrical Engineering

	Illinois Institute of Technology (Illinois Tech)	Iowa State University	North Central College
Communication (9)	ENG 101 ENG 102 COM 100	ENG 101* ENG 102* COM 100	ENG 101 ENG 102 COM 100
Social/Behavioral Sciences (6) *Select from 2 disciplines*	6 credits	ECN 201 or ECN 202 3 credits+	6 credits
Physical & Life Sciences (7)	IAI Life Science PHY 221*	IAI Life Science CHM 121*	IAI Life Science CHM 121
Math (3)	MTH 131*	MTH 131*	MTH 131*
Humanities/Fine Arts (6)	IAI Humanities IAI Fine Arts	IAI Humanities+ IAI Fine Arts+	IAI Humanities IAI Fine Arts
Additional Science (3-4)	CHM 121^	PHY 221*	PHY 221*
Additional Math (3-4)	MTH 132*	MTH 132*	MTH 132*
Area of Concentration/ Electives (21-23)	CIS 130 or CIS 150^ MTH 233^ MTH 240^ PHY 222^ 4 credits	MTH 233 MTH 236 MTH 240 PHY 222 6 credits	CIS 130 or 150 MTH 233* PHY 222* PHY 223* 3 credits
Non-West/Diversity	NW/D (bold class)	NW/D (bold class)	NW/D (bold class)
Admitting GPA	2.0	2.0	2.0
Comments	*Required ^Strongly recommended to complete before transferring; in order to graduate in two years, you must have these courses completed, along with some summer coursework	*Focus on first +Check transfer guide for options	*Required Guaranteed Admission Agreement Program Information

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Associate in Science (AS) Transfer Guide – Electrical Engineering

	Northern Illinois University	Southern Illinois University Carbondale	University of Illinois at Chicago
Communication (9)	ENG 101** ENG 102** COM 100**	ENG 101 ENG 102 COM 100	ENG101* ENG102* COM 100^
Social/Behavioral Sciences (6) *Select from 2 disciplines*	6 credits	ECN 201 3 credits	6 credits+*
Physical & Life Sciences (7)	IAI Life Science CHM 121**	CHM 121*	IAI Life Science CHM 121*
Math (3)	MTH 131**	MTH 131	MTH 131*
Humanities/Fine Arts (6)	IAI Humanities IAI Fine Arts	IAI Humanities IAI Fine Arts	IAI Humanities+* IAI Fine Arts+*
Additional Science (3-4)	PHY 221**	PHY 221	PHY 221 *
Additional Math (3-4)	MTH 132**	MTH 132	MTH 132*
Area of Concentration/ Electives (21-23)	CIS 130** EGR 100** EGR 220** EGR 230** MTH 233** MTH 240** PHY 222**	CHM 122 CIS 115 CIS 130 CIS 230 EGR 101 MTH 233 MTH 240 PHY 222	MTH 233* MTH 236* MTH 240* PHY 222* 3 credits
Non-West/Diversity	NW/D (bold class)	NW/D (bold class)	NW/D (bold class)
Admitting GPA	2.0	2.0	2.5 (Average 3.0-3.8)
Comments	**Recommended Guaranteed Admission Agreement	*AES preferred, but COM 100 is required for transfer. Transfer Guide	*Required +Check UIC Transfer Guide 1 class - Exploring World Cultures 1 class - Understanding the Creative Arts 1 class - Understanding the Individual & Society ^COM 100 meets this 1 class - Understanding the Past 1 class - Understanding U.S. Society UIC Transfer Admission Guarantee (TAG)

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Associate in Science (AS) Transfer Guide – Electrical Engineering

	University of Illinois at Urbana-Champaign	University of Iowa
Communication (9)	ENG 101** ENG 102** COM 100	ENG 101* ENG 102* COM 100*
Social/Behavioral Sciences (6) *Select from 2 disciplines*	ECN 201 or ECN 202** 3 credits	6 credits
Physical & Life Sciences (7)	IAI Life Science CHM 121*	IAI Life Science CHM 121*
Math (3)	MTH 131*	MTH 131*
Humanities/Fine Arts (6)	IAI Humanities IAI Fine Arts	IAI Humanities IAI Fine Arts
Additional Science (3-4)	PHY 221 *	PHY 221*
Additional Math (3-4)	MTH 132*	MTH 132*
Area of Concentration/ Electives (21-23)	CIS 117** CIS 130 or 150* CIS 230** MTH 233* MTH 240** PHY 222* PHY 223** Foreign Language**	CIS 130* EGR 101* EGR 220* MTH 233* MTH 236* MTH 240* PHY 222*
Non-West/Diversity	NW/D (bold class)	NW/D (bold class)
Admitting GPA	3.0 (Average 3.86)	2.0
Comments	*Required, must be completed before applying **Recommended Transfer Handbook Engineering Pathways Guaranteed Admission – students MUST follow the pathway program. UIUC does not give credit for AP courses in technical coursework. ^Foreign language 3 years in high school or 3 semesters in college as a graduation requirement	*Required Program Information Transfer Guide