

## Associate in Science (AS) Transfer Guide – Industrial Engineering

	Iowa State University	Northern Illinois University	University of Illinois at Chicago
Communication (9)	ENG 101*	ENG 101**	ENG 101*
	ENG 102*	ENG 102**	ENG 102*
	COM 100	COM 100**	COM 100^
Social/Behavioral Sciences	ECN 201 or ECN 202*	ECN 201 or 202**	6 credits+*
<b>(6)</b> Select from 2 disciplines	3 credits+	PSY 100**	
Physical & Life Sciences (7)	BIO 120	IAI Life Science	IAI Life Science
	CHM 121*	CHM 121**	CHM 121*
Math (3)	MTH 131*	MTH 131**	MTH 131*
Humanities/Fine Arts (6)	IAI Humanities+	IAI Humanities	IAI Humanities+*
	IAI Fine Arts+	IAI Fine Arts	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/	EGR 220*	CIS 130**	EGR 101
Electives (21-23)	MTH 233*	EGR 100**	EGR 220
	MTH 240*	EGR 220**	MGT 200
	PHY 222*	EGR 230**	MTH 233*
	PHY 223^*	MTH 233**	MTH 240*
		MTH 240**	PHY 222*
		PHY 222**	
Non-West/Diversity	NW/D (bold class)	NW/D (bold class)	NW/D (bold class)
Admitting GPA	2.0	2.0	2.5 (Average 3.0-3.7)
Comments	*Required ^When both PHY 221 and 223 are completed credit will transfer to ISU as PHYS 221 (5 cr) and 4 additional general PHYS credits  +Check transfer guide for options	**Recommended  Guaranteed Admission Agreement	*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)



## Associate in Science (AS) Transfer Guide – Industrial Engineering

	University of Illinois at Urbana-Champaign	University of Iowa
Communication (9)	ENG 101**	ENG 101*
	ENG 102**	ENG 102*
	COM 100	COM 100*
Social/Behavioral Sciences	ECN 201 or ECN 202**	PSY 100
(6) Select from 2 disciplines	3 credits	3 credits
Physical & Life Sciences (7)	IAI Life Science	IAI Life Science
	CHM 121*	CHM 121*
Math (3)	MTH 131*	MTH 131*
Humanities/Fine Arts (6)	IAI Humanities	IAI Humanities
	IAI Fine Arts	IAI Fine Arts
Additional Science (3-4)	PHY 221 *	PHY 221*
Additional Math (3-4)	MTH 132*	MTH 132*
Area of Concentration/	CIS 130 or CIS 150 or EGR 101 or CAD 241*	CIS 130*
Electives (21-23)	EGR 220**	EGR 101*
	EGR 230**	EGR 220*
	MTH 233*	MTH 233*
	MTH 240**	MTH 236*
	PHY 222*	MTH 240*
	Foreign Language**	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	*Required
	**Recommended	
	<u>Transfer Handbook</u>	Program Information
	Engineering Pathways Guaranteed Admission – students	<u>Transfer Guide</u>
	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	