



DEGREE CODE:
AS 0211

PATHWAY: Pre-Aviation

Visit your College Advisor, ccc.edu, or your college's Transfer Center for more information.

The sky's the limit with our pre-aviation pathway. Whether you're following your dream of flying a plane or helicopter, working in aviation technology or air traffic control, the pre-aviation pathway gets you off the runway. With your associate degree, you can transfer to a four-year college, earn your bachelor's degree and start a career in the airline industry, military, helicopter news reporting, or aerospace technology.

This is an **example course sequence** for students interested in pursuing Aviation. This does not represent a contract, nor does it guarantee course availability. If this pathway is followed as outlined, you will earn an Associate in Science (AS) degree. One course will satisfy the Human Diversity (HD) requirement, and is labeled with an (HD) in the sequence below. Following this pathway will help you get your associate degree, which will increase your chances of transfer to Bachelor's-level programs of study. Choose Illinois Articulation Initiative (IAI) courses to fulfill general education requirements whenever possible. Please visit www.itransfer.org and speak with your college advisor to learn more about IAI.

Choose your courses with your College Advisor.

Communications and mathematics pre-credit requirements. Placements based on current placement instrument, ACT or department chair recommendation.			College-level courses that can be taken while in pre-credit courses.	
ENGLISH PLACEMENT	READING PLACEMENT	MATHEMATICS PLACEMENT	GENERAL EDUCATION COURSES	ELECTIVE COURSES
<input type="checkbox"/> ESL/FS Writing	<input type="checkbox"/> ESL/FS Reading	<input type="checkbox"/> FS Mathematics I	<input type="checkbox"/> Humanities: Africana Studies 101	<input type="checkbox"/> College Success
<input type="checkbox"/> ESL/English 98	<input type="checkbox"/> ESL/Reading 99	<input type="checkbox"/> FS Mathematics II		
<input type="checkbox"/> ESL 99	<input type="checkbox"/> ESL Reading 100	<input type="checkbox"/> Mathematics 98		
<input type="checkbox"/> ESL/English 100	<input type="checkbox"/> Reading 125	<input type="checkbox"/> Mathematics 99		

SEMESTER-BY-SEMESTER PROGRAM PLAN FOR FULL-TIME STUDENTS

All plans can be modified to fit the needs of part-time students by adding more semesters.

D	SEMESTER 1	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
•	Africana Studies 101—Introduction to African-American Studies (HD) (3)	<i>Fine Arts (HD)</i>	DO THIS —Meet with an advisor to discuss academic goals and plan coursework DO THIS —Establish contact with transfer institution for Aviation degree
•	English 101—Composition I (3)	<i>Communications</i>	
•	Mathematics 207- Calculus and Analytic Geometry I (5) <i>COMPASS-based placement OR prerequisite: Mathematics 140—College Algebra (4)/Mathematics 141—Plane Trigonometry (3) OR Mathematics 143—Pre-Calculus (6)</i>	<i>Mathematics</i>	
•	Physical Sciences 118—Introduction to Meteorology (4)	<i>Physical Sciences</i>	
15 CREDIT HOURS			
D	SEMESTER 2	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
•	Economics 201—Principles of Economics I (3)	<i>Social & Behavioral Sciences</i>	ALMOST halfway through Associate in Science degree DO THIS —Meet with advisor to confirm plans
•	English 102—Composition II (3)	<i>Communications</i>	
•	Physics 235—Engineering Physics I (5)	<i>Physical Sciences</i>	
•	Speech 101—Fundamentals of Speech Communication (3)	<i>Communications</i>	
14 CREDIT HOURS			
D	SEMESTER 3	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
•	Economics 202—Principles of Economics II (3)	<i>Social & Behavioral Sciences</i>	DO THIS —Visit your campus Transfer Center to discuss options and create a short list of four-year schools for potential transfer DO THIS —Mid-term check-in with advisor
•	Mathematics 208—Calculus and Analytic Geometry II (5)	<i>Mathematics</i>	
•	Philosophy 107—Ethics (3)	<i>Humanities</i>	
•	Physics 236—Engineering Physics II (5)	<i>Elective</i>	
16 CREDIT HOURS			
D	SEMESTER 4	CATEGORY	ACHIEVEMENTS & NEXT ACTIONS
•	Biology 114—General Education Biology (4)	<i>Life Sciences</i>	COMPLETION of Associate in Science degree in Pre-Aviation
•	Mathematics 209—Calculus and Analytic Geometry III (5)	<i>Elective</i>	
•	Psychology 201—General Psychology (3)	<i>Elective</i>	
•	Physics 237—Engineering Physics III (5)	<i>Elective</i>	
17 CREDIT HOURS			
DEGREE MINIMUM: 60 CREDIT HOURS // PATHWAY TOTAL: 62 CREDIT HOURS			

D = DEGREE // AC = ADVANCED CERTIFICATE // BC = BASIC CERTIFICATE

Programs offered at:

