

Aviation Fundamentals Certificate in Applied Science

Mission Statement:

This certificate introduces general aviation subjects related to all aircraft maintenance. Topics include mechanic privileges, limitations and forms documentation; math and physics; basic electricity; aircraft drawing; ground handling and servicing; and materials and corrosion control.

Entrance Requirements:

Acceptable placement test score(s); plus high school diploma or equivalent

Type of Program:

Day or evening

Employment Opportunities:

General aviation, contract repair facilities and aviation-related maintenance activities

Recommended Program Schedule

First Semester - Fall

ACM	101	General Regulations	2.0
ACM	102	Aviation Sciences	3.0
ACM	105	Basic Aircraft Electricity	4.0
ACM	110	Aircraft Drawings	1.0
ACM	115	Ground Handling and Servicing	3.0
ACM	120	Materials and Corrosion Control	4.0

Total Required Credit Hours:

17.0

Note: Please contact your advisor for recommended evening schedules.

Visit <https://www.gvltec.edu/gainful-employment/> for important information about the educational debt, earnings and graduation rates of students who attended programs.