

وزارة التعليم العالي والبحث العلمي Ministry of Higher Education and Scientific Research Saad Dahlab- Blida 1 University جامعة سعد دحلب ـ البليدة 1 Institut of Aeronautics and space studies معهد علم الطيران و الدراسات الفضائية



Master's Program in Space Propulsion Presentation.

عرض تكوين ماستردفع فضائي

Admission Requirements:

Students eligible for admission to the Master's Program in Space Propulsion must meet one of the following criteria:

- Hold a Bachelor's degree (licence) in Aeronautics.
- Hold a Bachelor's degree (licence) in Energetics (Aeronautics/Mechanics).
- Hold a Bachelor's degree (licence) in Aeronautics Structures.
- Hold a Bachelor's degree in Aeronautics Propulsion.
- Hold any equivalent degree or specialization.

Vocation

Graduates of this program will be equipped for careers in the aerospace industry, focusing on the design, testing, and management of spacecraft propulsion systems. They may pursue roles such as propulsion engineer, aerospace systems analyst, or space mission planner, with opportunities for research or further academic study in aerospace engineering.

TRAINING OBJECTIVES

The objective of the **Space Propulsion Master's Program** is to equip students with advanced theoretical knowledge and practical skills in the design, analysis, and implementation of propulsion systems for space vehicles. The program aims to foster expertise in key areas such as rocket

propulsion, spacecraft dynamics, energy systems, and aerodynamics, preparing students for cuttingedge roles in the aerospace industry and related sectors

Applications—including a motivation letter, transcripts from your first to third years, and a copy of your diploma—may be submitted via the link in the QR code above. The deadline for submission is September 20, 2025.