



MASTER IN MECHANICAL ENGINEERING

3 semesters · SNIES Code: 11985

Res. 8056 of May 2018 (7 years) ·
Metropolitan area of Barranquilla

Accreditation

Program accredited in High Quality by the National Accreditation Council (CNA). Resolution 22117 of 2017 (6 years).

General Objective

To train engineering professionals in the application of advanced tools and techniques for the solution of problems, with a broad scientific culture and advanced knowledge in areas of Mechanical Engineering in such a way that will allow them to carry out research and development work.

Occupational profile

The professional graduated from the Master's program in Mechanical Engineering at Universidad del Norte can perform with competence in the following areas: design of production systems, design of equipment and processes, university teaching and research, industrial research..

Duration

3 semesters, 40 credits.

Title offered

Master in Mechanical Engineering.

Modality of study

On Campus (classes during the week, usually programmed in the afternoon hours)



www.uninorte.edu.co

CURRICULUM

Core Courses

*Approve all

Credits

- Applied Mathematics.....4
- Fundamentals of Computational Mechanics.....4
- Design of Experiments.....4

Elective and Emphasis Courses

*Approve 20 credits.

Research Component

*Approve all

Credits

- Research I2
- Research II2
- Research III4

*Students may choose their courses according to the academic offer of each semester. The maximum number of credits per semester is 14. Possibility of courses offered in English.

Enrollment Steps

Learn the steps and sign up by going to:
www.uninorte.edu.co/nuevoingreso

Financing

We have multiple alternatives to finance the payment of tuition in the short, medium and long term. Learn more at:
www.uninorte.edu.co/web/apoyo-financiero/posgrados

More information here



More information

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Posgrados Ingeniería de la Universidad del Norte