



Lisa-Marie Audet-Prince Naval Architecture Technology student



“ It’s unbelievable how personalized the support is. The quality of teaching is unique. And, they didn’t pay me to say this!”

Tribute for our maritime ambassadors!

A unique environment

► From the smallest watercraft to the biggest ocean liner, all vessels are thought up and designed by people specialized in the field of naval architecture. Before designing a vessel, the technician needs the knowledge required to draw up plans to carry out such large-scale projects. There are a great many things to bear in mind: vessel stability, water supply, energy management, living environments, waste management and much more. When we understand the complexity of these projects, we can better appreciate to what extent graduates of this program are specialized in their field of expertise.

To help them acquire this knowledge and develop these specific skills, the Institut maritime du Québec (IMQ) offers the exclusive Naval Architecture Technology program leading to a Diploma of College Studies (DEC) that is in great demand in the maritime industry.

ATYPICAL CAREER PATHS

In the maritime sector, so-called “atypical” career paths are very common. This is true for Naval Architecture Technology student Lisa-Marie Audet-Prince, who is very passionate about her chosen field.

A Master’s degree (Philosophy) graduate from Université Laval, Lisa-Marie has always been drawn to the maritime sector. A sailing class got her interested in a maritime career.

Her analytical mind and significant interest in technical drawing made the DEC in Naval Architecture Technology interesting, but also very challenging.

In Naval Architecture Technology, you have to know about eve-

rything that shipbuilding involves.

“It’s not engineering; it’s a bit like a generalist: you need to know everything!” she says.

A PATH FRAUGHT WITH CHALLENGES

This career turnabout forced Lisa-Marie to get out of her comfort zone. After 15 years without Math or Science courses, in addition to graduate studies in a far more theoretical field, the challenge was significant. Moreover, as the mother of two very young children, she had to be disciplined and work relentlessly to reach her goals.

Her biggest hurdle was where Math was concerned. IMQ offers incredible tools to support students in their studies and help them succeed but you have to work hard, she says.

To quote her: “IMQ professors are absolutely outstanding. Throughout my entire academic career, I have never seen professors as qualified and passionate about their field. It’s unbelievable how personalized the support is. The quality of teaching is unique. And, they didn’t pay me to say this!”

Lisa-Marie had a lot of trouble with Math at the outset but with the professors’ support and by putting her nose to the grindstone, she was able to reach her goals and achieve the required level in Math, in addition to enjoying the subject!





NOTHING CAN STOP THIS NEW MOM!

Although Lisa-Marie and her husband had two young children at home when she made this career change, with the invaluable support of her husband, she and her family decided to move to Rimouski, about 300 kilometers from where they lived, so that Lisa-Marie could pursue her goals and reach her full potential.

She's very clear on the fact that the timing was not great, logistically speaking, but with her husband's help, she succeeded brilliantly!

WHAT DOES THE FUTURE HOLD?

Lisa-Marie is keeping all options open for the future. Be it a job in worksite operations or in maritime inspection, this student, who will graduate in spring 2023, is very interested in anything related to naval architecture.

SOME ADVICE FOR THE ROAD!

Lisa-Marie advises future students to take their studies seriously and to work hard since it's exciting!

The maritime sector is age-old yet changing. A mixture of novelty, experience and, especially, passion.

By William Paquet
Communications advisor
Comité sectoriel de main-d'oeuvre de l'industrie maritime