



TRANSPORT CANADA

SECOND CLASS- Engineering

This Certificate is valid as second engineer without restriction and chief engineer with limitations (see TP 2293).

Course Offerings (2007-2008)

Sept. 5 - Sept. 28		Oct. 1 - Dec. 14		Jan. 3 - Apr. 4		Apr. 7 - MY 30		Continuous Intake Sept. 2007 to May 2008	
Course	Cost	Course	Cost	Course	Cost	Course	Cost		Cost
Math Refresher	\$210	*Applied Mechanics	\$788	*Blueprint Reading	\$788	*Thermodynamics	\$788	Engineering Knowledge - General	\$420
		Electrotechnology	\$420	Naval Architecture	\$420			Engineering Knowledge - Motor	\$420

Please Note: All course offerings are subject to enrollment - SCHEDULE IS SUBJECT TO CHANGE

Examination Required	Service or Requirements as specified in Transport Canada's TP 2293
Applied Mechanics* - (Also offered via distance delivery)	Level 1 (Grade 10) or equivalent, including Math AND <u>either</u> successful completion of the approved 3rd Class Math/Mechanics <u>or</u> successful completion of the Math Refresher course offered by the Marine Institute.
Thermodynamics* - (Also offered via distance delivery)	Level 1 (Grade 10) or equivalent, including Math AND <u>either</u> successful completion of the approved 3rd Class Math/Mechanics <u>or</u> successful completion of the Math Refresher course offered by the Marine Institute.
Blueprint Reading *	Level 1 (Grade 10) or equivalent, including Math AND <u>either</u> successful completion of the approved 3rd Class Math/Mechanics <u>or</u> successful completion of the Math Refresher course offered by the Marine Institute.
Electrotechnology - (Also offered via distance delivery)	
Naval Architecture	
Engineering Knowledge - General	60 months service and any other requirements specified by Transport Canada
Engineering Knowledge - Motor	60 months service, including 6 months motor service - 750 kW, pass Engineering Knowledge - General
Oral Exam	Pass Engineering Knowledge - General and Motor

PPS Level II – Check with the Registrar’s Office regarding schedule for PPS-Level II

MED & MAFA can be scheduled through the School of Maritime Studies office at the time of registration.

*** Marine Institute approved for examination of students in full time attendance at the Institute. Students MUST register on the first day of classes.**

If you plan to attend any of these courses, please check with the Marine Institute before making final arrangements.