

Job Posting: 177541 - Position: S26 Systems Engineering Intern /CO-OP - AJISS EC 177541

Co-op Work Term Posted: 2026 - Summer
App Deadline 02/04/2026 09:00 AM
Application Method: Through Employer Website
Posting Goes Live: 01/21/2026 04:56 PM
Job Posting Status: Approved

ORGANIZATION INFORMATION

Organization Thales Canada
Address Line 1 105 Moatfield Drive
City Toronto
Postal Code / Zip Code M3B 0A4
Province / State ON
Country Canada

JOB POSTING INFORMATION

Placement Term 2026 - Summer
** Job Title ** S26 Systems Engineering Intern /CO-OP - AJISS EC 177541
Position Type Co-op Position
Job Location North Vancouver, BC
Country Canada
Duration 8 or 12 months
Salary Currency CAD
Salary 31000.0 per year for 40 Major List
Salary Range \$ \$31,000 - \$55,000 - \$79,000 CAD Annual.
Job Description

Job Title: Systems Engineering Intern /CO-OP - AJISS EC

Job ID: R0314004

In fast changing markets, customers worldwide rely on Thales. Thales is a business where brilliant people from all over the world come together to share ideas and inspire each other. In aerospace, transportation, defence, security and space, our architects design innovative solutions that make our tomorrow's possible.

This internship is onsite fulltime in North Vancouver for 8-12 months.

System Engineering Intern

Position Summary

We are searching for a System Engineering Intern for a current vacancy on our team in North Vancouver, BC. You will support Systems Engineering & Commissioning on site tasks such as day-to-day operation of the Systems Integration, inclusive of Specialty Engineering, Mechanical Engineering, and Installation Engineering in the resolution of production related issues. You will be supporting the on-site team to deal with design changes and engineering issues brought about by production and commissioning issues. The Systems Engineering Intern will also be supporting Commissioning activities such as inspections and support of system power-on and configuration.

Regulatory Compliance Requirement

This position requires direct or indirect access to hardware, software or technical information controlled under the Canadian Export Control List and/or the US the Export Administration Regulations (EAR). All applicants must be eligible or able to obtain

authorization for such access.

This internship is part of our CILA <https://cilaward.ca/program>.

CILA - Seize the Opportunity

CILA provides more than just financial support. It's an experience and an opportunity to contribute to a leading defence and security company in a meaningful way and kick start your career in a STEM-related field.

Working in a role relevant to your area of study, you will be a key player in moving relevant projects forward and be active in key industry programs that are at the cutting edge of technology and innovation.

You will also receive mentorship from seasoned industry executives and STEM advisors, participate in networking opportunities, and collaborate on assignments with other CILA Award winners.

Key Areas of Responsibility:

- Provide Shipyard Systems and Installation Engineering Support Function for assigned NSS projects including:
- Supporting to solve design issues and proposed baseline changes that arise during production and commissioning, Engineering Change Process Work Items, on-site technical team and working collaboratively with the Ottawa project team, and the Customer in the resolution of production issues as well as support in the verification and validation of electronic systems.
- Creating high-level conceptual designs, innovative, scalable, and adaptive solutions for changes to ship designs as they arise gaining agreement to top level solution documentation.
- Ensuring Thales Engineering Data correctly flows down to Integrated Product Team (IPT) members.
- Assist in risk management and risk mitigation strategies as well as Assist in obtaining stakeholder agreement about changes to and management of the system requirements.

The reference Total Target Compensation (TTC) market range for this position, inclusive of annual base salary and the variable compensation target, is between Total Target Cash (TTC) \$31,000 - \$55,000 - \$79,000 CAD Annual.

This reflects how companies in a similar industry and geographic region generally pay for similar jobs. This range helps the Company make pay decisions as one data point among many. Where a position falls within this range is also dependent on other factors including - but not limited to - the employee's career path history, competencies, skills and performance, as well as the company's annual salary budget, the customer's program requirements, and the company's internal equity. Thales may offer additional benefits and other compensation, depending on circumstances not related to an applicant's status protected by local, state, or federal law.

We use artificial intelligence-enabled tools as part of our recruitment process to support activities such as candidate discovery, résumé matching, and interview scheduling. These tools may help screen and assess applications and recommend potential matches based on the requirements within the job description. All hiring decisions, including candidate evaluation, selection, and disposition, are made by human recruiters. Artificial intelligence does not make hiring decisions on our behalf.

Why Join Us?

Sa Say HI and learn more about working at Thales [click here](#).

(<https://youtu.be/9aMF4NMhEJo>)

#hybrid

#LI-KL1

Thales provides an extensive benefits program for all full-time employees working 24 or more hours per week and their eligible dependents, including the following:

- Company paid Extended Health, Dental, HSA, Life, AD&D, Short-term Disability, Cancer Care Program, travel insurance, Employee Assistance Plan and Well-Being program.
- Retirement Savings Plans (RRSP, DCP, TFSA) with a company contribution and a match to a DCP, with no vesting period.
- Company paid holidays, vacation days, and paid sick leave.
- Voluntary Life, AD&D, Critical Illness, Long-Term Disability.
- Employee Discounts on home, auto, and gym membership.

Thales is an equal opportunity employer which values diversity and inclusivity in the workplace. Thales is committed to providing accommodations in all parts of the interview process. Applicants selected for an interview who require accommodation are asked to advise accordingly upon the invitation for an interview. We will work with you to meet your needs. All accommodation information provided will be treated as confidential and used only for the purpose of providing an accessible candidate experience.

This position requires direct or indirect access to hardware, software or technical information controlled under the Canadian Export Control List, the Canadian Controlled Goods Program, the Canadian Industrial Security Program, the US International Traffic in Arms Regulations (ITAR) and/or the US Export Administration Regulations (EAR). All applicants must be eligible or able to obtain authorization for such access including eligibility to the Canadian Controlled Goods Program and able to obtain a Canadian Enhanced Reliability security clearance.

Job Requirements

Minimum Requirements:

- Involved in design projects, specifically electronic and/or mechanical systems.
- High level oral and written communication skills required for report writing, design justification documentation, and interacting with the customer. Experience in the Systems Engineering Life Cycle.
- High level of planning, task management, analytical, and time management skills.
- Enrolled in Electrical/Systems/Mechanical Engineering program in accredited university and currently studying in 3rd year of study.
- Experience reading and understanding mechanical drawings and electrical schematics.

Special Position Requirements

- Schedule: 40 hours per week.
- Physical Environment: Shipyards

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Cover Letter Required? Optional

Special Application Instructions

Application Link:

<https://careers.thalesgroup.com/global/en/job/TGPTGWGLOBALR0314004EXTERNALENGLOBAL/Systems-Engineering-Intern-CO-OP-AJISS-EC>

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website. Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received. Students should submit their applications as soon as they are ready.