

# Intel Vietnam Study Abroad Program: 2009-2011 Academic Years at Portland State University

## Student Information Pack Frequently Asked Questions

### Q1. What is the Intel Vietnam Study Abroad Program?

This is a unique opportunity for up to 40 Vietnamese Third-year students in excellent standing to complete their Bachelors of Science in Engineering at Portland State University (PSU) in the United States and, upon graduation, to return to Vietnam and start exciting engineering careers at Intel's new Assembly/Test facility in Ho Chi Minh City. Intel and PSU will select among the best and brightest in Electrical and Mechanical Engineering to become Intel Vietnam Scholars in the U.S. These graduates will become professional engineers with one of the most respected companies in the world. If you are selected to go through this program, you will play a pioneering role in helping Intel grow and thrive in this fast-changing economy. With Intel, you will have a hand in creating a semiconductor assembly-test industry in Vietnam, plus you will progress and prosper in your own career and future.

### Q2. Who can apply for the program?

You must be a full-time Vietnamese Engineering student in one of these universities and degree programs:

1. **Ho Chi Minh City University of Technology:** Electrical & Electronics Engineering and Mechanical Engineering Programs
2. **Ho Chi Minh City University of Natural Sciences:** Electronics & Telecommunications Program
3. **Ho Chi Minh City University of Technical Education:** Electrical and Electronics and Mechanical Engineering Programs
4. **Ho Chi Minh International University, VNU HCM:** Electronics & Telecommunications Program
5. **Da Nang University of Technology:** Electronics & Telecommunications and Mechanical Engineering Programs
6. **Ha Noi University of Technology:** Electronics & Telecommunications and Mechanical Engineering Programs

You must also be in the Third Year with excellent standing:

- Currently in Third Year.
- Have a minimum cumulative GPA of 7.0 (out of 10).
- Have strong English language skills. (Program applicants will be required to demonstrate English language proficiency through scores on either TOEFL or IELTS. PSU will deliver an institutional TOEFL examination to program applicants in Vietnam, in February 2009.)
- No prior employment commitments and not a current employee of any company (which could prevent you from working at Intel in 2011).
- Desire and commitment to work for Intel in Vietnam upon graduation.
- Strong behavioural skills in teamwork, problem solving, communication, leadership, initiative, active in community and extra-curricular activities.

Only students who meet these basic eligibility requirements should consider applying for this program.

### **Q3. What if my GPA is not 7.0?**

If your GPA is just below 7.0 (for example, 6.5 or above) you may apply and will be considered based on competition and other selection criteria.

### **Q4. How will candidates be evaluated during the Screening Process'?**

There will be three rounds, conducted in January-March 2009.

#### **1. Round One: Application Deadline & Eligibility Screening**

Qualified applicants will be invited to Round Two.

#### **2. Round Two: Qualifying Tests**

Applicants who meet basic eligibility in Round One will be invited to demonstrate Engineering and

English proficiency.

- Engineering technical knowledge, as demonstrated via a test administered by PSU.
- English proficiency, as demonstrated through PSU-administered TOEFL exam with minimum English score of TOEFL: 525 (paper) or 71 (iBT) or IELTS: 6.5 overall (with minimum of 6.0 on each individual band).

#### **3. Round Three: Interview**

Applicants who pass Round Two will be invited to participate in an Intel Interview designed to assess future fit in a career with Intel. There will be a Behavioral portion of the interview, looking at Verbal Communication, Team Building, Motivation, Problem Solving, Leadership, Creativity, and Personal Qualities. There will also be a Technical portion of the interview.

Applicants who pass all the three rounds and who are able and willing to sign a legal contract accepting an offer of employment with Intel, contingent upon completion of a Bachelors of Science degree from PSU, will be selected for the program. These selected students will be designated "Intel Vietnam Scholars."

### **Q5. What does the Intel Study Abroad Program comprise?**

The program includes several components, or phases:

- Summer Bridge: The program officially starts in July 2009, when the Intel Vietnam scholars leave for Portland, Oregon. They will spend the summer prior to the regular academic school year in intensive preparation for an exciting yet demanding PSU Engineering curriculum and new living experience. This intensive preparation is called the "Summer Bridge" and will focus on Engineering, English, and Academic Success.
- First Program Year/2009-2010 PSU Academic Program: PSU academic school year, which operates on a quarter basis, runs from Fall 2009 through Spring 2010. As entering juniors in the university, the scholars will integrate into classes based on their Engineering majors. The scholars will participate in special programming during the Winter and Spring breaks to enhance their academic success and living abroad experience.
- Summer 2010 PSU Academic Program: The PSU academic school year will continue through Summer 2010 with regular classes and some customized courses for the scholars based on need and interest. There will also be industry hands-on exposure and courses with Intel in Oregon, as well as sight-seeing excursions as time allows.

- Second Program Year/2010-2011 PSU Academic Program: As seniors in the university, the scholars will begin their final year, which include an industry “capstone” project involving a real industry problem to be solved. Upon successful completion of the academic course, including the capstone project, students will receive their degrees.
- Intel Career/2011 and beyond: Upon graduation, Intel Vietnam Scholars will become Intel Vietnam Employees and embark on their new careers with Intel in Ho Chi Minh City.

**Q6. What is the dollar value of Intel’s sponsorship in each student selected for this program?**

Costs are still being finalized, but it is estimated that the dollar value of Intel’s sponsorship will come to over \$80,000 (US) per student, not including the salary and other compensation when the graduates become Intel employees.

**Q7. What are the key dates for the program?**

The following are approximate dates (subject to some modification) of the Study Abroad program:

- Application Deadline & Eligibility Screening : January 15, 2009
- Qualifying tests : February 15, 2009
- Interview: March 14, 2009
- Results Announcement : March 27, 2009
- PSU Admission Process: March – April 2009
- Visa Process: April – May 2009
- Depart for US: July 2009
- PSU Summer Bridge Course: July – September 2009
- PSU Academic Program: September 2009 – June 2011
- Graduation and Intel Vietnam Career: June 2011

**Q8. How many scholars will the program accept in total?**

The program will accept up to 40 scholars for 2009.

**Q9. How does the visa process work?**

Once selected to the program, Intel Vietnam Scholars will receive clear directions on visa processing. Here is a brief summary of how that processing will flow:

- Scholars will be formally admitted to Portland State University, which will trigger a visa request.
- Intel will arrange a group visa interview with the US Consulate in HCMC or Hanoi (to be determined). The details of the visa type (J-1 or F-1 status) will be finalized later in the process.
- Once scholars are in the US, visa compliance will be managed by PSU’s International Student and Scholars Office.

**Q10. What expenses will Intel provide?**

- Application process
- US visa processing fees
- PSU Out-of-State Tuition (two academic school years)
- On-campus housing and meals
- Required books and materials
- Local transportation pass

**Q11. What expenses will the scholars be responsible for?**

- Round-trip airfare
- Spending money

**Q12. How will Intel ensure that the scholars will work for Intel upon graduation?**

It is common practice to establish a legally binding contract, or bond, when companies (or other entities, such as the government) sponsor study abroad with the intent of employing the scholars upon graduation. Such a contract generally stipulates a minimum number of years of employment with the sponsoring company upon graduation. While we are confident that participation in this program will mark the start of a long and prosperous relationship between Intel and the Intel Vietnam Scholars, the legal contract will require scholars to be employed with Intel in Vietnam for at least three years, contingent upon successful completion of a Bachelors of Science in Engineering. Individuals who fail to comply with the contract will be required to reimburse the full cost of sponsorship incurred by Intel.

**Q13. What if the scholar is offered a preferred job with another company upon graduation?**

By taking part in this program, Intel Vietnam Scholars will enter a legally binding contract committing to a minimum of three years employment with Intel in Vietnam. Individuals who fail to comply with the contract will be required to reimburse the full cost of sponsorship incurred by Intel.

**Q14. What support network will PSU and Intel provide in the US?**

PSU and Intel will provide a dedicated support network, including regular meetings with the scholars:

- Program coordinators (both at Intel and PSU)
- Special faculty advisors
- Teaching assistants
- Intel Oregon Mentors (Intel employee providing support and advice about academics, life, and career).

**Q15. Is there a Vietnamese community in Portland?**

Yes, both PSU and Intel will assist participants in building a rich network, to include:

- Vietnamese Student Association at PSU
- Vietnamese-American Community in Portland
- Intel Vietnamese Community

**Q16. Will scholars receive medical insurance?**

Yes, PSU will provide student medical insurance.

**Q17. What happens if a scholar falls ill and is unable to continue or has a gap in their study?**

Anyone falling ill should immediately contact the PSU and Intel coordinators to seek guidance. Any gap in study will be evaluated on a case by case basis. PSU and Intel will carefully monitor the progress of our Intel Vietnam Scholar cohort, as we want every scholar to succeed and will do as much as possible to ensure that success.

**Q18. Are scholars allowed to return back to Vietnam during the course?**

The demands of the PSU Academic Program are high, and for this reason Intel and PSU have planned to provide programming during all of the breaks, to include both education and entertainment. Since the Intel Vietnam Scholars must complete both the Program and University course curriculum in order to graduate, they should plan to be in the US for the entire duration.

**Q19. What will the scholars do during university breaks and vacations?**

During university holiday periods, Intel and PSU will provide programming, to include education, training, sight-seeing, and fun. In addition, over the longer summer vacation in 2010 students will partake in an exciting work experience opportunity at Intel in Oregon.

**Q20. What if the scholar wants to come home for a visit with his/her family during the study abroad period?**

Any travel outside the US must be approved by both the PSU International Student Advisor and Intel.

**Q21. What happens in the case of a family emergency which requires the student to return home?**

In the event of an emergency, the scholar should immediately contact the PSU International Student Advisor to explain the circumstances and make an exception request.

**Q22. What if the scholar has a change of heart while studying abroad and wants to return to Vietnam?**

All students must be certain that they will be able to stay for the two full years in the US before applying, as the expectation is that every scholar will remain in the US for the duration of the program.

**Q23. Are the scholars allowed to perform part-time work while studying?**

It is expected that Intel Vietnam Scholars will devote themselves wholly to their studies and the program during their time in the US. The program is designed to allow scholars to concentrate solely on their Engineering coursework and associated courses, and the financial support from Intel will ensure that no scholar will need to work for financial support. Moreover, scholars will gain industry exposure and experience during summer vacation, plus will need to be available for scheduled excursions and additional training with the cohort, with which part-time work could interfere.

**Q24. Will PSU and Intel provide information about the scholars and the program to parents?**

Yes, once the applicants begin undergoing the screening, we will create a communications channel for students and parents.

**Q25. Are students able to pursue a career with Intel in the US after graduating?**

No. Intel Vietnam Scholars are required to start their Intel careers in Vietnam. Above all, the new facility needs the talent and leadership of these individuals to be successful in this fast-growing country. As is the case with every Intel employee working in this global company, permanent and temporary assignments and job opportunities may arise within Intel in other countries, and employees may apply for those positions. Such opportunities will be eventually available to the Intel Vietnam scholar-employees.

**Q26. Will Intel Vietnam Scholars also receive degrees from their Vietnamese universities?**

No. Degrees will be awarded by PSU upon successful completion of the program.

**Q27. Why is this program limited to Portland State University?**

PSU has a world-class Engineering college and is nationally acclaimed for its “active learning” curriculum, which enables graduates to work immediately and effectively in the global high-tech industry. PSU works closely with Intel in Oregon and is one of the largest suppliers of engineering talent to Intel. PSU also has on-the-ground educational experience in Vietnam.

**Q28. Will Intel Vietnam Scholars tour and/or have access to Intel facilities while studying?**

Yes. The programming will include a tour of the Intel facilities in Oregon, as well as technical talks, exposure to Intel as a company and Intel careers, and a work experience, among other things. Intel employees from the Oregon site will also provide mentorship to students, assisting them in studies and integration to US culture.

**Q29. What jobs will be available at Intel upon graduating?**

Specific roles will be determined upon hire and vary by specific degree and skills strengths. The jobs may fall within these job families:

- Product Engineering
- Quality & Reliability Engineering
- Yield Engineering
- Failure Analysis Engineering
- Test Engineering
- Assembly Engineering
- Chemistry (Materials)
- Industrial Engineering
- Materials Science

**Q30. What is Intel’s starting salary?**

Intel offers a market competitive compensation package in Vietnam for entry-level Engineering positions. While we can not share details in this FAQ, we can provide more information at the time of interview, and we can assure you that our salaries are assessed and adjusted to be market-rate competitive year over year.

**Q31. Is Intel going to sponsor a cohort of scholars every year?**

This is a new program, and depending on its success and on Intel need, we may sponsor another cohort of scholars next year.

**Q.32. Why is Intel offering this program?**

Intel is building its largest global Assembly and Test site in Ho Chi Minh City. The Intel Study Abroad Program is part of a larger workforce development initiative to ensure both a successful ramp of the facility and the existence of a highly trained technical workforce in this country. We believe that Intel Vietnam Scholars will play a critical role as leaders and pioneers within Intel in Vietnam, serving as role models to others, providing innovative thinking, and ultimately making this facility the most efficient and productive in the world.

**Q33. Why is the program only open to students from Electrical and Mechanical Engineering?**

These areas are critical for Intel Products Vietnam, and the majority of engineers that we hire have these degrees. Also, these degrees are common across much of Intel in different groups and sites around the world.

**Q34. Where should I go for more information?**

The online application will be posted on the Program website: <http://www.cecs.pdx.edu/~ivs>

If you have any questions, please send an e-mail to: [intel.vietnam.scholarship@intel.com](mailto:intel.vietnam.scholarship@intel.com).