

## ENTRY REQUIREMENTS

### ACADEMIC QUALIFICATION

The candidates who are seeking admission to the program should be a high school graduate from an accredited educational institute.

### HOW TO APPLY

In order to apply for the Bachelor of Business Administration program, candidates must submit all of the following documents for admission evaluation:

- *FPT University Application Form*
- *Highest qualification (High school diploma) - Certification & Transcript*
- *Proof of English proficiency (IELTS/TOEFL) (for non-native English speaking candidates only)*
- *Curriculum Vitae/Resume*
- *International Passport*
- *Passport photograph (3x4cm)*
- *Health Check Certificate (taken within the last 06 months)*

### ENGLISH PROFICIENCY

Success at FU begins with a strong comprehension of the English language. Because our rigorous courses are taught in English and move at a fast pace, fluency in the language is necessary for understanding concepts and expressing yourself effectively.

Applicants whose native language is not English must provide evidence of English language proficiency. You need to meet one of the following requirements:

- *TOEFL (PBT): 500/ TOEFL (IBT): 65*
- *IELTS : 5.5 or Equivalent*  
(Test score must be valid at the time of submission)

## CONTACT US

ADDRESS: FPT University Global Office, FPT University, Hoa Lac Campus, Hoa Lac High Tech Park, Hanoi, Vietnam  
 EMAIL: [international.admission@fpt.edu.vn](mailto:international.admission@fpt.edu.vn)  
 PHONE: +84 4 6326 3438  
 WHATSAPP: +84 167 431 2258 | +84 167 638 9114

## COURSE ASSESSMENT

In this course, assessment is a combination of:

- INDIVIDUAL EXAMS AND PRESENTATIONS
- GROUP ASSIGNMENTS AND PRESENTATIONS
- GROUP COURSEWORK AND INDIVIDUAL COURSEWORK

In the final term, students are required to complete a Capstone Project as the main work to determine their academic achievement. This project is used to evaluate and represent your hard work and effort during your study. Details of assessment requirements will be specified in the full course description given by your lecturer at the beginning of each course.

## TESTIMONIALS



**SAMUEL ONYEDI COLUMBUS**  
 NIGERIAN. BSE STUDENT

*"I would describe FPT University as exciting and dynamic. The best thing about being a student here is the number of additional opportunities that are available. I was initially attracted here by the school's reputation, and my career goals. The University is multicultural, open, committed to educating at the highest standards, which offers a fantastic academic environment, seminars, interdisciplinary initiatives, as well as a remarkable library and sport facility. For these reasons, I would heartily recommend FPT University to other students."*

**VUDINH DONG. VIETNAMESE.**  
 TESTER - FPT INFORMATION SYSTEM.  
 Former BSE student, Class of 2012



*"Thanks to a curriculum with high practicality and the qualified teachers with years of experience in teaching and working in professional environments, I was job-ready even before graduation. I knew exactly what to do and how to do it in the most efficient way. The career services provided by FU staff also helped enhance my employability significantly."*



# BACHELOR OF SOFTWARE ENGINEERING

THE PROGRAM DEVELOPS SKILLS TO ENABLE YOU TO DESIGN, CODE, TEST AND MANAGE LARGE QUALITY-MEASURED SOFTWARE SYSTEMS

## COURSE OVERVIEW

This program aims to teach individuals about computer science and prepare them to analyze, design, develop and maintain software programs. It is particularly suited to students with strong communication skills who will work at the interface between a software system and a business organization. You will learn to:

- Work in complex software development environments, operating systems, communication platforms, databases and varied application and undertake studies in all facets of the software engineering process.
- Focus on software development life cycle, design, testing and running. Going beyond programming to assess and meet customer's needs.
- Develop software solutions that involves assembling an extensive amount of codes into working applications
- Update and fix existing problems in a software.

COURSE NAME: Bachelor of Software Engineering (BSE)  
 VALIDATED BY: FPT University Vietnam  
 TYPE OF COURSE: Full-time, degree-awarded program  
 DURATION: 3 Years (8 Terms)  
 INTAKE: January | May | September  
 ACCREDITATION: Globally-accepted, includes ACM Standards for IT  
 TUITION FEE: 14,800 USD  
 TUITION FEE WITH OJT: 17,000 USD

## WHY CHOOSE BSE PROGRAM AT FPT UNIVERSITY?

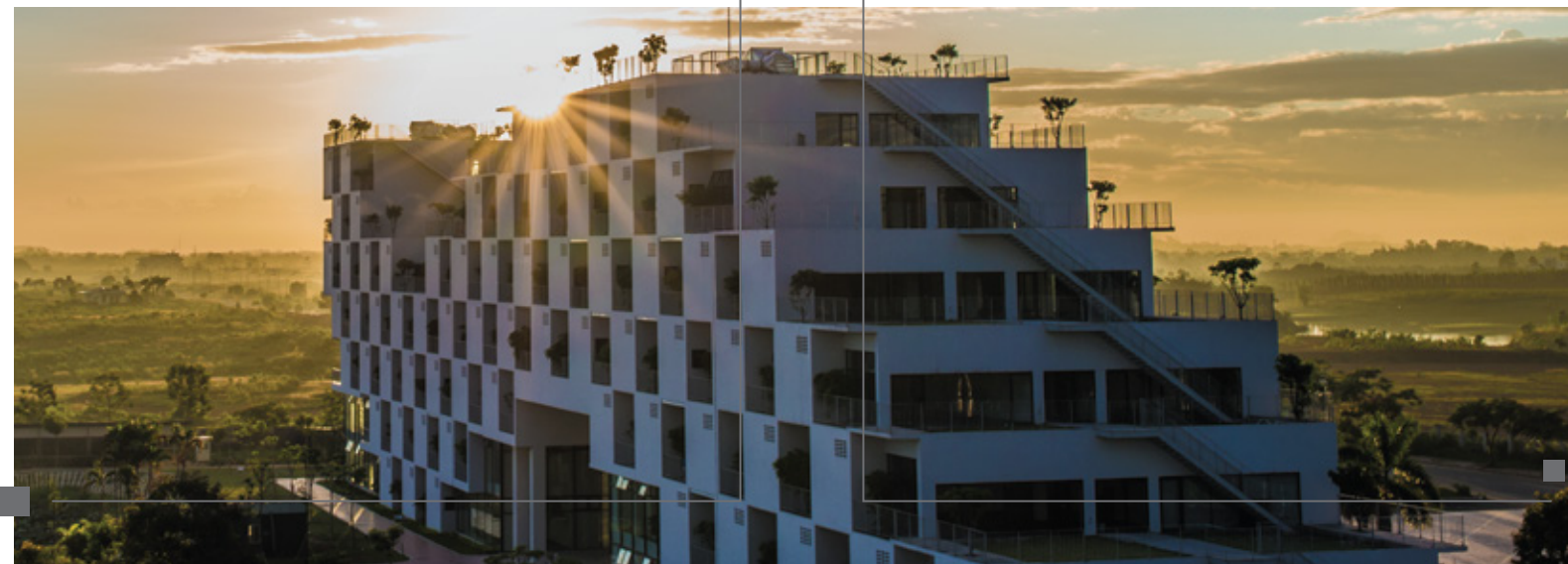
- Vietnam is one of the fastest-growing economies in Asia with a stable social environment and a highest rate of integration into the global networks
- FPT University is the leading private university in Vietnam that provides internationally recognized programs. FPT University currently holds 3 stars in QS World University Rankings System.
- FPT University offers excellent education quality for lower tuition fees compared to the same higher education standard offered in other Asian countries
- The industry-oriented academic curriculum provides students with enormous opportunities to reach high-paid careers after graduation
- Outstanding graduates have high chance to pursue further study/research in the same discipline at FPT University. Graduates with great potential also have the distinct possibility of getting recruited directly by FPT affiliate companies operating in 19 countries around the world.

## CAREER OPPORTUNITIES

As computers and computer systems have become an integral part of everyday life, the need for highly skilled software engineers has increased significantly. For a well-qualified BSE graduate, limitless opportunities are offered, from large international corporations to local firms. Graduates with excellent academic achievements are also eligible to continue their quest for higher education and attend postgraduate program.

THIS BACHELOR'S GRADUATES ASPIRE TO WORK IN POSITIONS SUCH AS

- SOFTWARE ENGINEER
- SOFTWARE DEVELOPER
- SOFTWARE CONSULTANT
- SOFTWARE ARCHITECT
- PROGRAMMER
- SYSTEM ANALYST
- PROJECT MANAGER/ PRODUCT MANAGER
- APPLICATION DEVELOPER
- DATABASE ANALYST
- NETWORK ARCHITECT



## ADMISSION PROCEDURE

### STEP 1: INFORMATION RESEARCH AND CONSULTATION

Contact admission office through email, whatsapp, online website, phone, etc.

### STEP 2: SUBMISSION OF APPLICATION

Submit all required documents for admission  
Prepare the first installment of tuition fees

### STEP 3: OFFER LETTER AND FEE PLAN

Receive of Conditional Offer letter and Fee Plan  
Accept for admission and scholarship (if qualified)  
Receive Conditional Offer letter and Fee Plan

### STEP 4: RECEIVE OF ADMISSION LETTER

Transfer the first installment of tuition fees  
Receive Admission Letter and Visa Reference Code  
Prepare for travel

### STEP 5: POST ENROLLMENT

## COURSE STRUCTURE

TERM	COURSE	CREDITS
ORT	Pre-Calculus (*)	3
	Vietnamese Culture (*)	2
	Programming with Alice (*)	1
	Traditional Instruments (if any)	
	Martial Arts - Vovinam (can be implemented through to main academic program phases)	6

(\*) can be implemented in a suitable term depending on conditions of each campus.

TERM 01	Introduction to Computing	3
	Working in Group	3
	Mathematics for Engineering	3
	Programming Fundamentals (with C)	3
TERM 02	Computer Organization and Architecture	3
	Front-end Web Development	3
	Object-Oriented Programming (with Java)	3
	Database Systems	3
TERM 03	Discrete Mathematics	3
	C Lab	3
	Operating System	3
	Data Structures and Algorithm	3
TERM 04	Desktop Java Applications	3
	OOP with Java Lab	3
	Vietnamese 1	3
	Introduction to Software Engineering	3
TERM 05	Human Computer Interaction	3
	Web-based Java Applications	3
	Desktop Java Lab	3
	Vietnamese 2	3
TERM 06	C# and .NET	3
	Software Requirements	3
	Computer Networking	3
	Web Java Lab	3
TERM 07	Vietnamese 3	3
	Software Architecture and Design	3
	Mobile Programming	3
	Software Quality Assurance and Testing	3
TERM 08	Business Communication	3
	C#.NET Lab	3
	IT Project Management	3
	Statistics and Probability	3
TERM 09	Elective 1 (JS: Intermediate Japanese 1)	3
	Elective 2 (JS: Intermediate Japanese 1)	3
	On-The-Job-Training (Optional)	10(CC)
TERM 10	Ethics	3
	Elective 3 (JS: Intermediate Japanese 2)	3
	Elective 4 (JS: Intermediate Japanese 2)	3
Capstone project		10
<b>TOTAL CREDITS</b>		<b>133</b>

### ON- THE- JOB TRAINING (OJT)

On-the-Job Training component creates opportunities for students to join real projects, real international working environment, and gain valuable hands-on experiences. This brings the competitive edge and highly increases chance of getting employment after graduation to its participants.