PROGRAM DURATION

The period of Doctor of Computer Science is 36 months (6 semesters), class on every Friday (03.00 pm – 09.30 pm) and Saturday (09.00 am – 04.00 pm) at Anggrek Campus.
All delivery of class materials is in English and class is conducted in Bahasa.

ADMISSION SCHEDULE

Registration	December 7th 2023 - January 12th 2024
Entrance Test (EPT)	January 13rd 2024
Entrance Test (TPA & Logic Algorithm)	February 24th 2024
Interview	*To Be Confirm*
Result Announcement	January 18th 2024
Due date Tuition Fee	January 18th - January 25th 2024
Due Date of Development Fee Payment	January 18th - January 25th 2024
Briefing Day	March 2nd 2024
Program Start	March 8th 2024

Note :   - Please submit your CV before the registration
- For next admission schedule, please contact our Customer Service
* Theschedule above may be altered at any time without prior notice

ADMISSION REQUIREMENTS

- The names and NIM of students (S1&S2) are listed on the PDDIKTI website

- Graduates from Masters Degree (S2) Computer Science from accredited institution.

- Passing BINUS English Proficiency Test with score ≥ 500 or submit IELTS certificate with minimum score of 5,5*

- Passing TPA with score ≥ 500

- Passing the interview with academic panel team

- Passing Logic and Algorithm Test

- Submit Outline Research Proposal

ADMISSION PROCEDURES

Fill the application form and submit the following requirements:

- 1 (one) legalized photocopy of Diploma: Sarjana (S1) or Bachelor Degree certificate& transcript (legalized by DIKTI if graduates from overseas University)
- 1 (one) legalized photocopy of the latest Sarjana (S2) or Graduated Degree certificate & transcript (legalized by DIKTI if graduates from overseas University)
- 2 (two) pieces 3 x 4 pictures
- 1 (one) photocopy of birth certificate
- 2 (two) recommendation letters
- 1 (one) photocopy of Identity Card (KTP)
- Curriculum Vitae (CV) with Job Description
- Statementletter from direct supervisor
- Statement letter from sponsorship

BINUS UNIVERSITY DOCTORATE PROGRAM

Doctor of Computer Science [DCS]

"State of the Art Doctorate Program in Computer Science to the World Class Innovation"

Class starts on March 8th 2024

People
Innovation
Excellence

Doctor of Computer Science [DCS] Program

"State of the Art Doctorate Program in Computer Science to the World Class Innovation"

PROGRAM STRUCTURE

Semester	Course Name	SCU
1	Research Methodology	3
	Philosophy of Science	3
	2 Stream Courses	6
	Total Credit	**12**
2	1 Stream Course	3
	Proposal Dissertation	4
	Research Colloquium (Seminar)	4
	Total Credit	**11**
3	Dissertation 1 (Qualification Exam)	2
	Publication 1	2
	Total Credit	**4**
4	Dissertation 2 (Research and Result Examination)	3
	Publication 2	2
	Total Credit	**5**
5	Dissertation 3 (Closed Dissertation Exam)	4
	Publication 3	2
	Total Credit	**6**
6	Dissertation 4 (Open Dissertation Exam)	4
	Total Credit	**4**
TOTAL		**42**

Note :   - Some courses may be subject to changes

PROGRAM FEE

- **Application Form** : **Rp. 750.000,-**
- **Program Fee**
  Tuition fee for each semester : **Rp. 36.000.000,-**
  Development fee : **Rp. 53.000.000,-**
  (Divided into 1st semester = Rp. 34.000.000,- and 2nd semester = Rp. 19.000.000,-)
  Including: Coffee Breaks, Lunch (Saturday), Examination, and Graduation Fee
  Excluding: Publication, Textbooks and Deferred Exam

OVERVIEW, DURATION & CONCENTRATION

Doctor of Computer Science (DCS) - program comprises of 42 sks (including Dissertation) which could be accomplished in 6 semesters.

DCS Regular offers two concentration areas :

- ❖ **Computer Science**
- ❖ **Information Systems**

GRADUATE ATTRIBUTES

The graduates of DCS program are expected to possess the following attributes:

- ❖ **As Qualified Researchers**
  Possess necessary skills to conduct high quality, high impact management research with variety of methods and tools, leveraging the development of information and communication technology into their research and practice.

- ❖ **As Expert Consultants**
  Initiate, lead, and sustain the advancement of professional business best practices either in a specific industry or across industries.

Industry-Experienced Faculty Members:

Name	Concentration
Prof. Dr. Ir. Harjanto Prabowo, MM	Information Systems
Prof. Dr. Meyliana, S.Kom., M.M., CDMS, CBDMP	Information Systems
Prof. Dr. Ir. Satryo Soemantri Brodjonegoro	Knowledge Systems
Prof. Dr. Widodo Budiharto, S.Si., M.Kom	Software Engineering & Computer Engineering
Prof. Tokuro Matsuo	Applied Informatics and Service Engineering
Prof. Kiyota Hashimoto	Advanced Softcomputing
Prof. Natalia Filimonova	Information Tech Governance & Disruptive Technology
Prof. Peter Cochrane	Artificial Intelligent and Philosophy of Science
Iman Herwidiana Kartowisastro, Ph.D	Software Engineering & Multimedia Computing
Dr. Ir. Yulyani Arifin, S.Kom.MM	System Engineering
Dr. Ir. Ford Lumban Gaol, S.Si., M.Kom., SMIEEE	Multimedia Computing & Software Engineering
Prof. Benfano Soewito, M.Sc., Ph.D	Software Engineering & Computer Engineering
Dr. Ir. Yaya Heryadi, M.Sc	System Engineering
Dr. Ir. Haryono, M.Sc	Artificial Intelligence and Agriculture Informatics
Prof. Spits Warnars Harco Leslie Hendric, Ph.D	Data Mining
Dr. Ir. Ilvico Sonata, M.Kom	Deep Learning, Computer Vision
Dr. Maria Susan Anggreainy, M.Kom	Bioinformatics
Dr. Nur Afny Catur Andryani, M.Sc	Signal & Image Processing, Pattern Recognition, Biomedical Engineering