



COURSES TAKEN IN BUSINESS AND MANAGEMENT INFORMATION SYSTEM

Academic Year 2018/2019

CENTER OF EXCELLENCE IN TEACHING

Welcome to President University, where tomorrow's leaders come together. You will be entering dynamic university environments where international students make up over 10% of the student population so your experience will be truly international. You will be able to learn and share not only with your Indonesia peers but also those from other countries.

Our strong industry and professional partnership – with more than 1700 multinational companies from 30 countries [USA, Canada, UK, Germany, France, The Netherlands, China, Korea, Japan, Taiwan, Malaysia, Singapore, Australia] at JABABEKA INDUSTRIAL ESTATE, will ensure our graduates will leave with the skills and knowledge employment value most. The following is the key and brief courses will be taken for each study program.

COURSE GUIDELINE

CORES

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| 1. Entrepreneurship | 13. Visual Programming | 24. Decision Support System |
| 2. Introduction to IT | 14. Server-side Internet Programming | 25. Operating System |
| 3. Programming Concept | 15. Probability and Statistic | 26. E-Business System |
| 4. Web Design | 16. Mobile Programming | 27. Multimedia System |
| 5. Object-oriented Programming | 17. Principal of Management | 28. Enterprise Resource Planning |
| 6. Database System | 18. Organizational Behaviors | 29. Information System Testing and Implementation |
| 7. Client-Side Internet Programming | 19. Principle of Accounting | 30. Management Information System |
| 8. Computer Network | 20. Business Process Analysis | 31. Information System Project Management |
| 9. Discrete Mathematics | 21. Information System Analysis and Design | 32. Information System Audit and Control |
| 10. Structured Programming | 22. Information System Security | |
| 11. Data Structure and Algorithm | 23. Human Computer Interaction | |
| 12. Database Management System | | |

ELECTIVES COURSES

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| 1. Data Mining and Warehousing | 7. Information System Strategic Planning |
| 2. Expert System | 8. Visual Communication Design |
| 3. Enterprise Information System | 9. Information Retrieval |
| 5. Accounting Information System | 10. Business Intelligence |
| 6. Banking Information System | 11. Geographical Information System |

