Academic Transcript

**Destra Bintang Perkasa 13511057**

Computer Science Department

School of Electrical Engineering and Informatics

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| 1st Semester | | | |  | 2nd Semester | | | |
| Course ID | Course Name | Crd | Grade |  | Course ID | Course Name | Crd | Grade |
| MA 1101 | Calculus IA | 4 | AB |  | MA 1201 | Calculus IIA | 4 | AB |
| FI 1101 | Physics IA | 4 | B |  | FI 1201 | Physics IIA | 4 | AB |
| KI 1101 | Chemistry IA | 3 | AB |  | KI 1201 | Chemistry IIA | 3 | BC |
| KU 1101 | Knowledge Development Concept | 2 | AB |  | KU 1201 | System of Nature and Universe | 2 | AB |
| KU 1071 | Introduction of Information Technology A | 2 | B |  | KU 1011 | Proceedings Writing | 2 | AB |
| KU 1022 | Academic Writing | 2 | A |  | EL 1092 | Basic Electric Circuit | 2 | C |
|  |  |  |  |  | KU 1001 | Sports | 2 | A |

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| 3rd Semester | | | |  | 4th Semester | | | |
| Course ID | Course Name | Crd | Grade |  | Course ID | Course Name | Crd | Grade |
| MA 2072 | Engineering Mathematics | 3 | AB |  | EL 2010 | Computer Organization and Architecture | 3 | AB |
| IF 2091 | Discrete Structure | 3 | A |  | IF 2032 | Object-Oriented Programming | 4 | B |
| IF 2092 | Probability and Statistics | 3 | B |  | IF 2034 | Database | 3 | B |
| EL 2095 | Digital System | 3 | B |  | IF 2036 | Software Engineering | 3 | B |
| EL 2195 | Digital System (Practical Training) | 1 | B |  | IF 2050 | Informatics Logic | 3 | B |
| IF 2030 | Algorithm and Data Structure | 4 | AB |  | IF 2052 | Language Theory and Automata | 3 | AB |
| KU 2061 | Religion and Ethics of Islam | 2 | A |  |  |  |  |  |
| KU 2071 | Civic | 2 | B |  |  |  |  |  |

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| 5th Semester | | | |  | 6th Semester | | | |
| Course ID | **Course Name** | **Crd** | **Grade** |  | **Course ID** | **Course Name** | **Crd** | **Grade** |
| IF 2211 | Algorithm Strategy | 3 | BC |  | IF 3170 | Artificial Intelligence | 4 | A |
| IF 2230 | Operating System | 3 | B |  | IF 3230 | Parallel and Distributed System | 3 | A |
| IF 3110 | Web-based Development | 2 | C |  | IF 3240 | Information System | 3 | B |
| IF 3111 | Platform-based Development | 2 | AB |  | IF 3250 | Software Project | 4 | B |
| IF 3130 | Computer Networking | 3 | A |  | IF 3260 | Computer Graphics | 3 | A |
| IF 3150 | Software Project Management | 2 | BC |  | IF 3280 | Socio-informatics and Professionalism | 3 | A |
| IF 3140 | Database Management | 2 | B |  | TL 4103 | Environmental Safety | 2 | AB |
| IF 3151 | Human-Computer Interaction | 3 | B |  |  |  |  |  |
| 7th Semester | | | |
| Course ID | **Course Name** | **Crd** | **Grade** |
| IF 4041 | Database Technology | 3 | BC |
| IF 4071 | Machine Learning | 3 | AB |
| IF 4072 | Natural Language Processing | 3 | A |
| IF 4073 | Image Processing | 3 | AB |
| IF 4150 | Specific Domain Software Engineering | 2 | B |

**GPA: 3.32**

**Total credits: 132**