



# INSTITUT TEKNOLOGI NASIONAL

SK Mendikbud: 0180/0/1985 dated April 20, 1985

## ACADEMIC RECORD

Student I.D. : 13-2014-095

Name : NADYA APRILIANE PERMATASARI

Place & date of birth : GARUT, 4 April 1997

Faculty : INDUSTRIAL TECHNOLOGY

Study Program : INDUSTRIAL ENGINEERING

Transcript Number : 0069/TA/6.1.13/ITENAS/I/2020

### Grade

A = 4.00 Outstanding  
 AB = 3.50 Excellent  
 B = 3.00 Very Good  
 BC = 2.50 Good  
 C = 2.00 Fair  
 D = 1.00 Below Average  
 E = 0 Failed

COURSE DESCRIPTION	CREDIT	GRADE
TI--101 MATHEMATICS I	3	C
TI--102 MATHEMATICS II	3	C
TI--103 BASIC PHYSICS I	3	C
TI--105 ENGLISH I	2	A
TI--106 CIVICS EDUCATION	3	A
TI--111 BASIC CHEMISTRY	2	B
TI--113 ENVIRONMENTAL SCIENCE	2	A
TI--114 FUNDAMENTALS OF INFORMATION TECHNOLOGY	2	B
TI--116 FUNDAMENTALS OF ENGINEERING DESIGN	4	B
TI--117 INTRODUCTION TO ECONOMICS	2	C
TI--201 INDONESIAN	3	B
TI--202 ENGLISH II	2	A
TI--211 MATRIX AND VECTOR SPACE	3	C
TI--212 DISCRETE MATHEMATICS & NUMERICAL METHODS	3	D
TI--213 MANUFACTURING PROCESS I	4	B
TI--214 MANUFACTURING PROCESS II	3	A
TI--215 PROBABILITY THEORY	2	C
TI--216 INDUSTRIAL STATISTICS	4	B
TI--217 MECHATRONICS	3	B
TI--218 WORK SYSTEMS ENGINEERING I	3	B
TI--219 COMPUTER PROGRAMMING LOGICS	3	A
TI--220 OPERATIONS RESEARCH I	3	C
TI--221 INTRODUCTION TO MANAGEMENT AND BUSINESS	2	B
TI--311 JIG FIXTURE MATERIAL HANDLING EQUIPMENT	3	B
TI--312 INDUSTRIAL AUTOMATION	3	B
TI--314 PRODUCTION PLANNING AND CONTROL II	4	B
TI--315 WORK SYSTEMS ENGINEERING	3	C
TI--317 OPERATIONS RESEARCH II	3	A
TI--318 PRODUCT DESIGN AND DEVELOPMENT	3	B
TI--319 INFORMATION SYSTEMS	3	A
TI--320 COST ACCOUNTING	2	A
TI--321 QUALITY CONTROL	3	A
TI--323 ENGINEERING ECONOMICS	2	B
TI--352 LOGISTIC SYSTEM	3	B
TI--402 RELIGIOUS EDUCATION	3	B
TI--474 QUALITY ENGINEERING AND MANAGEMENT	3	B
TIA-104 BASIC PHYSICS II	3	C
TIA-106 INDUSTRIAL APPLIED CHEMISTRY	2	AB
TIA-109 INTRODUCTION TO INDUSTRIAL ENGINEERING	3	A
TIA-303 PRODUCTION PLANNING & CONTROL I	3	A

COURSE DESCRIPTION	CREDIT	GRADE
TIA-307 SYSTEMS MODELING	2	B
TIA-310 RESEARCH METHODOLOGY	2	B
TIA-313 ENTREPRENEURSHIP	2	A
TIA-316 DESIGN OF EXPERIMENT	3	B
TIA-401 FACILITIES LAYOUT DESIGN	4	AB
TIA-403 ORGANIZATION & INDUSTRIAL MANAGEMENT	3	C
TIA-451 MARKETING MANAGEMENT	3	B
TIA-452 PROJECT MANAGEMENT	3	BC
TIA-490 INTERNSHIP	2	AB
TIA-499 BUSINESS SYSTEM PLANNING	4	AB
TIA-500 FINAL PROJECT	6	AB

### Thesis :

DETERMINATION OF OPTIMUM STRENGTH LEVEL

FACTORS IN PAVING BLOCK USING 2K EXPERIMENTAL DESIGN METHOD

Graduated on : 24 January 2020

Total Credit : 147 GPA : 3,05

Predicate : Excellent

Dean,

Dyah Setyo Pertiwi, S.T., M.T., Ph.D.



Bandung, 6 March 2020

Rector,

Prof. Mailinda Nurbanasari, S.T., M.T., Ph.D.