



INSTITUT TEKNOLOGI NASIONAL

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

ACADEMIC RECORD

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

Student I.D. : 14-2016-061

Faculty : INDUSTRIAL TECHNOLOGY

Name : LENTIANI ANNISA

Study Program : CHEMICAL ENGINEERING

Place & date of birth : BANDUNG, 23 December 1997

Transcript Number : 0569/TA/6.1.14/ITENAS/X/2020

COURSE DESCRIPTION	CREDIT	GRADE
TK--105 ENGLISH I	2	B
TK--111 BASIC CHEMISTRY	3	C
TK--112 ENTREPRENEURSHIP	2	B
TK--113 INTRODUCTION TO CHEMICAL ENGINEERING	3	B
TK--115 CHEMICAL ENGINEERING PRINCIPLES I	3	A
TK--116 CHEMICAL ENGINEERING PRINCIPLES II	3	B
TK--117 BASIC CHEMICAL ENGINEERING MATH I	3	C
TK--118 BASIC CHEMICAL ENGINEERING MATH II	3	C
TK--119 BASIC CHEMICAL ENGINEERING PHYSICS I	3	C
TK--122 CHEMICAL ENGINEERING PHYSICS II	3	C
TK--132 BASIC CHEMICAL ENGINEERING STUDY I	2	B
TKA-102 ENGLISH II	2	B
TKA-103 PANCASILA	2	A
TKA-104 CIVIC	2	A
TKA-106 ENVIRONMENTAL SCIENCE	2	B
TKA-108 CALCULUS II	3	B
TKA-112 PHYSICAL CHEMISTRY	2	D
TKA-114 INDUSTRIAL CHEMICAL PROCESS	3	B
TKA-201 ORGANIC CHEMISTRY	2	BC
TKA-202 ANALYTICAL CHEMISTRY	2	AB
TKA-204 CHEMICAL ENGINEERING ELEMENTARY STUDY II	2	BC
TKA-205 INTRODUCTION TO INDUSTRIAL MICROBIOLOGY	2	B
TKA-206 CHEMICAL ENG COMPUTATIONAL MATHEMATICS	3	BC
TKA-207 CHEMICAL ENGINEERING MATHEMATIC	3	C
TKA-208 CHEMICAL PROCESS SAFETY	2	A
TKA-209 STATISTIC AND EXPERIMENTAL DESIGN	3	B
TKA-210 PHASE AND REACTION EQUILIBRIA	2	C
TKA-211 CHEMICAL ENGINEERING THERMODYNAMICS	3	BC
TKA-212 HEAT TRANSFER OPERATIONS	3	AB
TKA-213 FLUID AND PARTICLE MECHANICS	3	B
TKA-214 CHEMICAL PROCESS EQUIPMENTS	3	BC
TKA-301 CHEMICAL REACTION ENGINEERING I	3	C
TKA-302 CHEMICAL REACTION ENGINEERING II	3	C
TKA-303 PROCESS CONTROL	3	AB
TKA-304 MASS TRANSFER OPERATIONS	3	C
TKA-305 CHEMICAL ENGINEERING ECONOMICS	2	B
TKA-306 CHEMICAL PROCESS DESIGN	3	C
TKA-307 CHEMICAL TECHNOLOGY I	3	D
TKA-308 CHEMICAL TECHNOLOGY II	3	BC
TKA-310 RESEARCH PROPOSAL	3	AB

COURSE DESCRIPTION	CREDIT	GRADE
TKA-351 MEMBRANE TECHNOLOGY	3	A
TKA-352 RENEWABLE ENERGY	3	B
TKA-398 PROCESS EQUIPMENT DESIGN	3	BC
TKA-401 UTILITY SYSTEMS	3	C
TKA-402 BAHASA INDONESIA	2	AB
TKA-403 PROJECT AND PLANT MANAGEMENT	2	A
TKA-404 RELIGION	2	AB
TKA-406 CONSTRUCTION MATERIAL AND CORROSION	3	B
TKA-408 TRANSPORT PHENOMENA	3	B
TKA-410 PLANT DESIGN	4	B
TKA-454 NANO TECHNOLOGY	3	AB
TKA-490 INTERNSHIP	2	AB
TKA-499 INDUSTRIAL WATER AND WASTE TREATMENT	3	B
TKA-500 FINAL PROJECT	5	A

Thesis :

THE INFLUENCE OF TIME, TYPE, AND AMOUNT
OF ADSORBENT ON THE PURIFICATION OF LIQUID SMOKE BY THE
ADSORPTION METHOD

Graduated on : 2 October 2020

Total Credit : 146 GPA : 2,83

Predicate : Satisfactory

Dean,

Jono Suhartono, S.T., M.T., Ph.D.



Bandung, 22 October 2020

Rector,

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