



Beehive State Engineers

Imaginary company, real solutions

Memorandum

Date: August 18, 2017

To: Lab Group

From: Terry A. Ring, Experiment Supervisor

CHEMICAL AND FUELS ENGINEERING 4903-001

Fall Semester 2017

1st Period Experiments (15 total experiments)

Prof H. Zhang

Student Group

Double Pipe Heat Exchanger	I-1
ADAMS,DAINGER JAMES	
ALI,SHAKAR S	
ANDERSON,HUNTER LYNN	
Distillation Column	I-2
ARCHER,DAVID MICHAEL	
BACKMAN,MARC ADAM	
BAILEY,MALCOLM HUGH	
Bioflow 110 Reactor	I-3
BERGAM,KEVAN PAUL	
BUCK,MCKENNA NOEL	
CAUSSAT,THIBAUT SYLVAIN	
Heat Conduction	I-4
DAHLGREN,JACOB PATRICK	
DEFRIEZ,CONNOR LEE	
FOWLER,EDWARD PARKER (preferred name PARKER)	
Liquid Flow Bench	I-5
HORMAN,MARIA HEATHER	
HOVLEY,DANIEL ARTHUR	
JENKINS,RILEY JAMES	
Fluidized bed	I-6
JEON,ROY JUN	
JEONG,WOOCUL	
JIMENEZ,EDWARD GRANT (preferred name GRANT)	
Ebulliometer	I-7
JOHNSON,CALEB NICHOLAS	
JOLLEY,ALEX EVAN	
KIM,YOUNGRAE	



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Shell & Tube Heat Exchanger	I-8
LAWRENCE,ROBERT T LE,NATHAN XA LEE,YUNJU	
Fin Fan Heat Exchanger	I-9
LEGERSKI,MADISON RAE MILLER,CHANCE GERALD PAONGO,CHRISTINE MILILANI	
Heat Exchange in Glass Lined Reactor	I-10
PETERSON,EZEKIEL ANDREW (preferred name ZEKE) PRLINA,ALEXANDER GORDON (preferred name ALEX) REYNOLDS,MICHAEL ALLEN	
Catalysis Experiment - Water gas shift rxn	I-11
ROBINSON,ALEX JORDAN SKARDA,MICHAEL RALPH THOMPSON,SHALAUNA K	
CSTR - Stirred Tank Reactor	I-12
THORNLEY,RICHMOND STIRLING UDY,AUBREY MARIE UPHAM,CHRISTOPHER ROBERT	
Gas Absorber	I-13
VALDEZ,SKYLER JOSEPH WAIT,BENJAMIN DANIEL (preferred name BEN) WANG,SIKUANG	
Ion Exchange	I-14
WIDMER,CHRISTOPHER MICHAEL (preferred name CHRIS) WRIDE,ADRIAN SCOTT WRIGHT,LUCAS TURNER (preferred name WRIGHT)	
Spray Dryer	I-15
ZEGARRA,CHRISTOPHER BLAKE (preferred name CHRIS) ZHANG,JINGZHOU	