

Kraus, Dustan Paul - [kraudust] - 14-080-1599 - [REDACTED] - Male - Masters Degree - STD/PT/ACT

STUDENT INFORMATION

NAME : Kraus, Dustan Paul
BYU ID : 14-080-1599
BIRTHDATE : [REDACTED]
GENDER : Male

DEPARTMENT : Mechanical Engineering
MASTERS MAJOR : Mechanical Engineering

DEGREES AWARDED - BRIGHAM YOUNG UNIVERSITY

DEGREE : BS
DATE RECEIVED : Apr 2016
DEPARTMENT : Mechanical Engineering
MAJOR : Mechanical Engineering
HONORS : Cum Laude

BYU COURSE WORK

TEACH	CRS	SEC	H	COURSE DESCRIPTION	SEM	GRD
AREA	NO.	NO.			HRS	

Fall Semester 2009

HIST	201	015		World Civilization to 1500	3.00	A-
BIO	100	002		Principles of Biology	3.00	A-
EXSC	191	013		Weight Training, Beginning	0.50	A RPT
MATH	113	008		Calculus 2	4.00	A-
REL A	121	052		The Book of Mormon	2.00	B
REL C	130	003		Missionary Preparation	2.00	A

SEM HR ERN 14.00 HR GRD 14.00 GPA 3.64

Winter Semester 2010

EC EN	191	001		New Student Seminar	0.50	P
C S	142	002		Intro to Computer Programming	3.00	W
CHEM	105	030		General College Chemistry	4.00	A
EXSC	121	001		Diving, Springboard	0.50	P
EXSC	162	001		Skiing, Intermediate	0.50	P
EXSC	191	018		Weight Training, Beginning	0.50	P
MUSIC	101	001		Introduction to Music	3.00	A-
PHSCS	121	002		Principles of Physics 1	3.00	A
REL A	122	029		The Book of Mormon	2.00	A-

SEM HR ERN 14.00 HR GRD 12.00 GPA 3.88

Fall Semester 2012

CE EN	103	004		Engineering Mechanics-Statics	3.00	A
HIST	202	003		World Civilization from 1500	3.00	B+
ME EN	172	001		Eng Graphics	3.00	A
ME EN	191	001		New Student Seminar	0.50	P
REL A	212	003		The New Testament	2.00	A
WRTG	150	045		Writing & Rhetoric	3.00	A

SEM HR ERN 14.50 HR GRD 14.00 GPA 3.87

Winter Semester 2013

A HTG 100	036	American Heritage	3.00	A
CE EN 203	002	Engr Mechanics - Materials	3.00	A
DANCE 180	007	Social Dance, Beginning	0.50	A
ENG T 231	001	Foundations Global Leadership	3.00	A
MATH 313	002	Elementary Linear Algebra	3.00	A
PHSCS 123	001	Principles of Physics 2	3.00	A
SEM HR ERN	15.50	HR GRD 15.50 GPA 4.00		

Fall Semester 2013

CE EN 204	001	Engr Mechanics - Dynamics	3.00	A
MATH 314	002	Calculus of Several Variables	3.00	B+
ME EN 250	002	Materials Science	3.00	A-
PHIL 110	003	Introduction to Philosophy	3.00	A
PHSCS 220	001	Intro Electricity & Magnetism	3.00	A
SEM HR ERN	15.00	HR GRD 15.00 GPA 3.82		

Winter Semester 2014

EC EN 301	001	Elements of Electrical Engr	3.00	A
MATH 334	001	Ordinary Differential Equation	3.00	A
ME EN 282	004	Manufacturing Processes	3.00	B+
ME EN 321	001	Thermodynamics	3.00	A
REL C 234	002	LDS Marriage & Family	2.00	A
SEM HR ERN	14.00	HR GRD 14.00 GPA 3.87		

Fall Semester 2014

ENGL 316	005	Technical Communication	3.00	A
ME EN 363	001	Elementary Instrumentation	3.00	A
ME EN 372	001	Mechanical Sys Dsgn Fundmntls	3.00	A-
ME EN 373	003	Intro to Sci Computing & CAE	3.00	A
REL C 325	014	The Doctrine & Covenants	2.00	A
SEM HR ERN	14.00	HR GRD 14.00 GPA 3.94		

Winter Semester 2015

ME EN 312	002	Fluid Mechanics	3.00	A
ME EN 335	001	Dynamic System Modeling	3.00	A
ME EN 585	001	Manufg Competitiveness	3.00	A
REL C 324	004	The Doctrine & Covenants	2.00	A
STAC 110	016	Indoor Cycling	0.50	P
STAT 201	001	Stat for Engineers & Scientist	3.00	A
SEM HR ERN	14.50	HR GRD 14.00 GPA 4.00		

Fall Semester 2015

ME EN 431	001	Design of Control Systems	4.00	A
ME EN 475	001	Integrated Prodct&Proc Dsgn 1	3.00	A-
ME EN 497R	017	Mentored Projects	3.00	A
ME EN 552	001	Neuromechanics of Movement	3.00	A
SEM HR ERN	13.00	HR GRD 13.00 GPA 3.93		

Winter Semester 2016

ME EN 340	001	Heat Transfer	3.00	A
ME EN 476	001	Integrated Prod&Proc Dsgn 2	3.00	A
ME EN 575	001	Optimization Techniques	3.00	A
ME EN 634	001	Flight Dynamics & Control	3.00	A

STAC	109	003	Yoga	0.50	W
STAC	191	018	Weight Training, Beginning	0.50	P
SEM HR ERN	12.50	HR GRD	12.00	GPA	4.00

ENTRANCE EXAMS

ACT	12/2007	COMP 27
ACT	04/2008	COMP 32
ACT	06/2008	COMP 33
ACT	09/2008	COMP 32
GRE	10/2015	COMP 328.0
SAT1	05/2008	COMP 1290

CURRENT ENROLLMENT

Fall Semester 2016

EC EN 671	001	Math of Signals & Systems	3.00
ME EN 537	001	Adv Mechanisms, Robotics	3.00

FUTURE ENROLLMENT

Winter Semester 2017

ME EN 534	001	Dynamics of Mech Systems	3.00
ME EN 733	001	Linear System Theory	3.00

BYU GPA SUMMARY

BYU HR ERN	141.00	HR GRD	137.50	GPA	3.89
------------	--------	--------	--------	-----	------

TRANSFER CREDITS ACCEPTED

ADVANCED PLACEMENT

CHEMISTRY	25	Score = 3	
AP 100R	AP Credit	3.00	P
CHEM 101	Introductory General Chemistry	3.00	P

EUROPEAN HISTORY	43	Score = 3	
AP 100R	AP Credit	6.00	P

MATH - CALCULUS AB	66	Score = 5	
MATH 112	Calculus 1	4.00	P
MATH 110	College Algebra	3.00	P

PHYSICS B	78	Score = 5	
PHSCS 105	Intro Applied Phys	3.00	P
PHSCS 106	Intro Applied Phys	3.00	P

PSYCHOLOGY	85	Score = 5	
PSYCH 111	General Psychology	3.00	P

STATISTICS	90	Score = 5	
------------	----	-----------	--

STAT	221				Principles of Statistics	3.00	P
AP	HR	ERN	31.00	HR	GRD	0.00	

TRN	HR	ERN	31.00	HR	GRD	0.00	
-----	----	-----	-------	----	-----	------	--

TOT	HR	ERN	172.00	HR	GRD	137.50	HR	ATT	176.00	GPA	3.89
-----	----	-----	--------	----	-----	--------	----	-----	--------	-----	------