

ME-496: Senior Design Project
Final Presentations
Saturday, May 4, 2019
Room: EMS E190

AGENDA

Time	Project & Team Members	Sponsor
8:00 AM - 8:30 AM	BREAKFAST	
8:30 AM - 9:00 AM	COMBUSTION OPTIMIZATION FOR VINTAGE RACING ENGINE RYAN RATKOVEC, RICHARD SEBZDA, ZACH TICHELAAR, TODD WOLLENBERG	Aktiv8 Engineering
9:15 AM - 9:45 AM	HOLSTER FOR THE SHOCKRAY™ LAW-ENFORCEMENT DEVICE MATT BROOK, ADAM GOODYEAR, REID RAUCHLE, TYLER SCHOMMER, SEAN WAISS	Forsythe & Storms Technologies
10:00 AM - 10:30 AM	PACKAGING DESIGN AND ANALYSIS FOR COMPUTER SYSTEMS PAUL BALICH, TYLER BROWN, BRAD CARSTENS, MOHAMMED MESHIKHES	Dedicated Computing
10:45 AM - 11:15 AM	DYEING PROCESS FOR 3D PRINTED PLASTIC COMPONENTS ZAC CIESIELCZYK, SKYLER MAYOTTE, CHARLE MORENO, JUSTIN SCHROEDER, CARLOS SOLANO	Engman-Taylor
11:30 AM - 12:00 PM	SURGEON UPRIGHT CHAIR MICHAEL CHIRILLO, JUSTIN DAVIS, CARLO GASPARINI, ALEX HAGNESS, ARMIN OSMANOVIC	UMedec
12:00 PM - 1:00 PM	LUNCH Room EMS E250	
1:00 PM - 1:30 PM	HORIZONTAL PACKAGING & PRODUCT IMPACT TEST EQUIPMENT WILLIAM BECKNER, LUKAS BETTING, ROBERT DAHL, ZACH JENSEN, CODY SYMES	GE Healthcare
1:45 PM - 2:15 PM	SLEEP SURFACE RAISING/LOWERING MECHANISM JEFF BARTZ, JOE HERNANDEZ, STEVEN MELOTIK, NICK NELSEN	GE Healthcare
2:30 PM - 3:00 PM	VERTICAL INCUBATOR SIDE WALL OPENING/CLOSING MECHANISM SAM ARMSTRONG, DAN CAIRNS, JOB DURAN, MATT MEDCALF, ASHLYN RIFE	GE Healthcare
3:15 PM - 3:45 PM	AUTOMATIC CABLE TIE LOOP TENSILE TESTER (PART 1) JOE HOFFMANN, KIRK KELLER, ROSS KLUCZINSKE, AARON STEWART, XIN ZHANG	HellermannTyton
4:00 PM - 4:30 PM	AUTOMATIC CABLE TIE LOOP TENSILE TESTER (PART 2) MATTHEW MCDONOUGH, RYAN NELSON, ANDREW PARR, RICHARD ROSS	HellermannTyton
4:45 PM - 5:00 PM	AWARD CEREMONY	