

<b>SESEY 2008 Project Assignments</b>			
<b>Faculty</b>	<b>Mentor(s)</b>	<b>Project Title</b>	<b>Student Assignments</b>
<b>Dr. Christine Kelly</b>			
Bioprocess ChE/BioE	Rachelle Stewart	<b>Recombinant Enzyme Bioreactor</b>	Melissa Simpson , Diana Chen
BioE	Noun, Hilary Johnson	<b>Delivery of Hydrophobic Drugs for Cancer Treatment</b>	Lyndsay Sullivan , Brynn Livesay
Bioprocess ChE/BioE	Lucy Keenlyside	<b>Bioethanol-that Pesky Lignin</b>	Keira Nicholson, Victoria Syhalath
Bioprocess ChE/BioE	Crista Rose	<b>Ion Exchange</b>	Kevin Behbahany, Jae Jensen
BioE	Cervantes	<b>Antimicrobial Coatings</b>	Kathleen Kruzich, Emily Roemer
			Chan Ryoo, Mario Aparicio
BioE	Tanya Homrichhausen	<b>Antibiotics in Your Backyard</b>	Quin Kloppenburg, Tiffany Bland
Bioprocess ChE/BioE	Heidi Schmidt	<b>Membrane Filtration for Drug Purification</b>	Christina Oba, Christine Samontry
<b>Dr. Skip Rochefort</b>			
Materials/EnvE	Ian Braly, Jamie Clark, TJ McDonald	<b>Green Building-Recycled Plastics as Insulation Materials</b>	Theresa Barrow, Taylor Townsend
Materials/ChE	Moey Handloeser, Brian Maloney	<b>CSI:Plastics</b>	Sunny Oveson, Solay Freeman
Materials/BioE	Haley Thompson, Jessica McKiernan	<b>Hydrogels and Gel Bead Composites for Spinal Disc Replacement</b>	Amanda Stone, Nate Au-Yeeung
BioE	Nikki Buck	<b>Equine Synovial Fluid</b>	Katie Griffin, Monica Farrar
Materials/ChE	Mike Knapp, Leif Odegard, Staci VanNorman	<b>Repair of Polyethylen Gas Pipes</b>	Kelsey Salvo, Rachel Chan
ChE/EnvE	Paul Dornath	<b>Fuel Cell Cars - Alternative Energy Applications</b>	Darion Coleman, Rachel Lytton
			Chris Pratt, Joanna Ponce
			Kate Malcom, Emily Dunham
<b>Alex Yokochi (Materials/ChE)</b>	Robbie Kimmel, Andrew Pearson	<b>Magnetic Composites for Wave Energy Application</b>	Ashleigh Pilkerton, April Cockcroft
<b>Joe McGuire (BioE)</b>	Julie Auxier	<b>Anti-Infective Coatings for Implants</b>	Marissa Oba, Torri Noggle
<b>Eugene Zhang (CS)</b>	Guoning Chen , Mizuki Kagaya	<b>Computer-generated painting of images and videos</b>	Catherine Li, Preston Altree
<b>Jay Kruzic (Materials Sci)</b>	Sarah Gallops	<b>Materials Mayhem- Properties of Metals and Plastics</b>	John Lee, Ryan Williams
<b>Milo Koretsky (ChE)</b>	Shamon Walker, Debbie Gilbuena	<b>CVD Reactor - thin film growth and modelling</b>	Zena Shelton, Jonathan Yang
<b>Chih-hung Chang (ChE)</b>	Anna Putnam, Jeff Porter	<b>Thin Films for Solar Cell Applications</b>	Bobby Dallas, Alex Alenikov
<b>Dan Cox (Civil Eng.)</b>	Dan Cox, Nick Asay	<b>Tsunami Inundation in Coastal TownsWave Basin</b>	Kate Sauter, Karina Simpson
			Fiona Dearth