**Departmental Honors Project Presentations**  
December 16, 2016 – Scharbauer Hall Debate Chamber

8:20 a.m.-8:40 a.m.  
**Ally Faust**, Departmental Honors in Psychology  
*Comprehensive Benefits of Mindfulness and Rationale at TCU*  
Supervising Professor: Gary Boehm

8:40 a.m.-9:00 a.m.  
**Jordan Talley**, Departmental Honors in Biology  
*The Effect of HCV Protein, NS5A, on the Translocation of Transcription Factors in the Interferon Beta Response*  
Supervising Professor: Professor Giri Akkaraju

9:00 a.m.-9:20 a.m.  
**Lainey O’Neal**, Departmental Honors in Nursing  
*Nurse Staffing and Nurse Burnout: An Integrative Literature Review*  
Supervising Professor: Linda Humphries

9:20 a.m.-9:40 a.m.  
**Morgan DeCuir**, Departmental Honors in Nursing  
*An Exploratory Study of Head and Neck Cancer Quality of Life in Survivorship*  
Supervising Professor: Professor Kathy Baker

9:40 a.m.-10:00 a.m.  
**Kat Baber**, Departmental Honors in Psychology  
*The Role of Touch and Parental Depression in the Development of the Mother-Infant and Father-Infant Attachment Relationship*  
Supervising Professor: Naomi Ekas

10:00 a.m.-10:20 a.m.  
**Jacob Wirfel**, Departmental Honors in Psychology  
*Envy, Fear of Envy, and the Liberalization of Political Attitudes*  
Supervising Professor: Professor Sarah Hill

10:20 a.m.-10:40 a.m.  
**BREAK**

10:40 a.m.-11:00 a.m.  
**Philip Antinone**, Departmental Honors in Music  
*A Researcher's Guide: Jules Massenet's Ève (1875)*  
Supervising Professor: Stuart Cheney

11:00 a.m.-11:20 a.m.  
**Megan Stookey**, Departmental Honors in Nutritional Sciences  
*Fig Cake Truffles: A Food Truck Business Plan*  
Supervising Professor: Lyn Dart

11:20 a.m.-11:40 a.m.  
**Erin Donald**, Departmental Honors in Graphic Design  
*Marketing, Design, and Branding of a Tutorial and Networking Web Site for Creatives*  
Supervising Professor: Dusty Crocker

11:40 a.m.-12:00 p.m.  
**Tung Le**, Departmental Honors in Biochemistry  
*Synthesis of 2,4,6-trisubstituted-1,3,5-triazines Using Sertraline as One of the Substitutes*  
Supervising Professor: Dr. Eric Simanek

12:00 p.m.-12:20 p.m.  
**BREAK**
Departmental Honors Project Presentations
December 16, 2016 – Scharbauer Hall Debate Chamber

12:20 p.m.-12:40 p.m.  Jake Agajanian, Departmental Honors in Finance  
*Death of a Sales Trader: Cause of Death: Block Trading*
Supervising Professor: Paul Irvine

12:40 p.m.-1:00 p.m.  MacGregor Hall, Departmental Honors in Biology  
Kirkland Polk, Departmental Honors in Biology  
*Mercury Transport by Aquatic Insect Emergence from Permanent and Temporary Ponds*
Supervising Professor: Professor Matt Chumchal

1:00 p.m.-1:20 p.m.  Hannah Wilkerson, Departmental Honors in Biology  
*The Role of Exercise in the Anti-Inflammatory Response of Microglial Cells*
Supervising Professor: Michael Chumley

1:20 p.m.-1:40 p.m.  Christopher Harms, Departmental Honors in Physics *and* University Honors  
*Surface Photovoltage of Thin Polymer Films*
Supervising Professor: Yuri Strzhemechny