

SHS Department List

Undergraduate Research Office

DEPARTMENT **Science and Humanities Scholars**

COLLEGE **Science and Humanities Scholars**

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Oliver Lam	Psychology	2011
Michael Len	Computer Science	2012
Go Okumura	Mechanical Engineering	2012
Dunyang Wang	Materials Science Engineering	2012
Wentian Zhu	Science and Humanities Scholars	2012
ADVISOR	DEPARTMENT	
Brian Junker	Statistics	
ROOM	TIME	TYPE
Kirr Commons-1st Floor, Window side	3-5	Poster Presentation

A Study on Students' Change of Majors, What They Choose and Why.

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Emily Boncek	Science and Humanities Scholars	2012
Yinglu Yao	Statistics	2011
Xiaoyu Zhu	Economics and Statistics	2012
ADVISOR	DEPARTMENT	
Rebecca Nugent	Statistics	
ROOM	TIME	TYPE
Kirr Commons-1st Floor, Window side	12-2:30	Poster Presentation

Exploring Learning Rates: Do Students Learn at Different Rates?

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Hye Jung Cho	Economics and Statistics	2011
Erica Choi	Science and Humanities Scholars	2011
Aiena Garg	Economics and Statistics	2011
Dong Seob Kim	Chemistry	2011
John Shoup	Statistics	2013
ADVISOR	DEPARTMENT	
Brian Junker	Statistics	

ROOM	TIME	TYPE
Kirr Commons-1st Floor, Window side	3-5	Poster Presentation

Faculties Attitude toward Plus/Minus Grading System

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Brittanie Boone	Economics and Statistics	2012
Erica Choi	Science and Humanities Scholars	2011
Thomas Todd	Statistics	2011

ADVISOR	DEPARTMENT
Rebecca Nugent	Statistics

ROOM	TIME	TYPE
Wean Commons-1st Floor, Connan side	12-2:30	Poster Presentation

Investigation of the results from the Content Focusing Coaching study and evaluating alternative Hierarchical Models.

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Caulder Tempel	Science and Humanities Scholars	2011

ADVISOR	DEPARTMENT
Laurie Eisenberg	History

ROOM	TIME	TYPE
Peter	4:00	Oral Presentation

Israeli Assistance and Biafran Resistance: A Special Relationship, 1967-1970

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Elizabeth Cutrone	Science and Humanities Scholars	2011

ADVISOR	DEPARTMENT
Marlene Behrmann	Psychology

ROOM	TIME	TYPE
Hoch Commons-2nd Floor, Rangos side	12-2:30	Poster Presentation

Object-based Attention is Modulated by Object Exposure Duration

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Katherine Bonnington	Science and Humanities Scholars	2011

ADVISOR	DEPARTMENT
Gordon Rule	Biological Sciences

ROOM	TIME	TYPE
Rangos 1 & 2/Sigma Xi Group 4	10:30	Poster Presentation

Structural Analysis of Activation Induced Cytidine Deaminase via X-Ray Crystallography

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Emily Boncek	Science and Humanities Scholars	2012
Christopher Chang	Statistics	2012
Kelly Chang	Electrical & Computer Engineering	2012
Stephanie Sindler	Economics	2011

ADVISOR	DEPARTMENT
Brian Junker	Statistics

ROOM	TIME	TYPE
Wean Commons-1st Floor, Connan side	3-5	Poster Presentation

Survey of Carnegie Mellon Faculty Regarding Attendance Policy and Student Performance

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Kewei Zhang	Science and Humanities Scholars	2014

ADVISOR	DEPARTMENT
Peter Freeman	Statistics

ROOM	TIME	TYPE
Kirr Commons-1st Floor, Window side	3-5	Poster Presentation

The Ultra-High-Energy Cosmic Ray -- Active Galactic Nucleus Connection

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Sebastian Wai	Science and Humanities Scholars	2011

ADVISOR	DEPARTMENT
Steven Klepper	Social & Decision Sciences

ROOM	TIME	TYPE
Pake	4:00	Oral Presentation

Tracking Semiconductor Inventors in Silicon Valley and Beyond

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Maneesha Sakhuja	Science and Humanities Scholars	2012

ADVISOR	DEPARTMENT
Manojkumar Puthenveedu	Biological Sciences

ROOM	TIME	TYPE
Rangos 1 & 2/Sigma Xi Group 3	12:00	Poster Presentation

Understanding Conformational Changes in Opioid Receptors upon Ligand Binding

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Eda Akyar	Science and Humanities Scholars	2011
Devleen Baksi	Biological Sciences	2011

ADVISOR	DEPARTMENT
Caroline Acker	History

ROOM	TIME	TYPE
Hoch Commons-2nd Floor, Rangos side	3-5	Poster Presentation

Understanding Hypertension and Health Literacy in Pittsburgh neighborhoods

STUDENT	DEPARTMENT	EXPECTED GRAD YEAR
Eda Akyar	Science and Humanities Scholars	2011

ADVISOR	DEPARTMENT
Veronica Hinman	Biological Sciences

ROOM	TIME	TYPE
Rangos 1 & 2/Sigma Xi Group 2	11:30	Poster Presentation

Wnt signaling is required for endomesoderm development in the sea star, Patiria miniata

TOTAL DEPARTMENTS: 1