Virginia Military Institute
2011 Institute Honors Graduates

Justin Ausborn
Mechanical Engineering
Design and Development of the Expeditionary Pack System (EPS)
Advisor: Major Ryan Taylor

Taylor Godsey
Chemistry
The Modified Erlenmeyer Reaction: The Clandestine Chemist's Answer to a Precursor Problem?
Advisor: Lieutenant Colonel Stanton Smith
*Best Institute Honors Thesis: Engineering/Sciences, Presented by the Institute Writing Program

Jacob Hentges
International Studies and Political Science
Soldiering in the Graveyard of Empires: VMI Alumni Experiences in Afghanistan
Advisor: Mr. Louis Blair

Christopher John
Biology
Fate of Macronucleus during Autogamy in Paramecium tetraurelia
Advisor: Colonel Wade Bell

Yakov Kushnar
Mechanical Engineering
[Thesis in Philosophy]
The Absurd as Reality
Advisor: Dr. Duncan Richter

Luke Leichty
English and Fine Arts
Shadows of Inferno: Dante's Hell Re-imagined
Advisor: Colonel Alan Baragona

Lane Pratt
History
Canopies Over the Rising Sun: U.S. Airborne Forces in the Pacific Theater During World War II
Advisor: Colonel Malcolm Muir, Jr.

Jessica Rende
English and Fine Arts
Käthe Kollwitz's Dance of Death: A Centuries-Old Obsession, A Modern Perspective
Advisor: Colonel William Badgett
*Best Institute Honors Thesis: Humanities/Social Science, Presented by the Institute Writing Program

Nathanael Salatin
Economics and Business
Growth in Haiti: Encouraging Cooperation through the Right Incentives
Advisor: Colonel Atin Basuchoudhary

Kittisak Siripollawat
Civil and Environmental Engineering
Live Load Test of Sandwich Plate System Bridge
Advisor: Lieutenant Colonel Charles Newhouse

Kylie Turner
Mathematics and Computer Science
Epidemiological Models of Chicken Pox in the United States
Advisor: Major Meagan Herald

Quinn Wicks
Biology
Kinetic Studies of Protein Phosphatase-2C, an Enzyme Essential to Cellular Function
Advisor: Lieutenant Colonel Daniel McCain

Hisham Yousif
International Studies and Political Science
Engineering the State: Gauging the Viability of an Independent Southern Sudanese State
Advisor: Colonel James Hentz