

Thesis Title List – Fall 2008

The following Masters and Ed.S. theses have been reviewed and certified as acceptable for permanent filing in the University Library. Please note that this list does not indicate graduation status, only that the thesis listed has been approved by the student's committee and the University Graduate School.

	Last Name	First Name	Col	Department	Degree	Title
1.	Abraham	Ryan	VP	Architecture & Community Design	M.Arch.	Landscape as Urbanism
2.	Aldrich	Jennifer	AS	Humanities	M.L.A.	Artist Colonies of Europe, the United States and Florida
3.	Anderson	Kelley	MS	Marine Science	M.S.	Can Waters Around Durney Key, Pasco County, Florida, Support Coral Recruitment to Artificial Substrates?
4.	Bello	Carlos	EN	Chemical Engineering	M.S.Ch.	Microsphere-Aided Characterization of Stimuli-Responsive Polymer Networks
5.	Bennett	Allyson	AS	Humanities	M.L.A.	The Builders versus the Birds: Wetlands, People, and Public Policy in the United States, Florida and Hillsborough County
6.	Blazer	Mark	VP	Architecture & Community Design	M.Arch.	Architectural Strategies in Reducing Heat Gain in the Sub-Tropical Urban Heat Island
7.	Bleiler	Sarah	AS	Mathematics	M.A.	Orthogonal Filters and the Implications of Wrapping on Discrete Wavelet Transforms
8.	Burgess	Islay	VP	Architecture & Community Design	M.Arch.	A Heritage Center for the Mississippi Gulf Coast: Linking the Community and Tourism Through Culture
9.	Cao	Ke	AS	Physics	M.S.	The Effect of Hydrogen on the Optical, Structural Properties and the Crystallization of GeTe ₂ Thin Films Prepared by RF Magnetron Sputtering

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10. Caporino	Nicole	AS	Psychology	M.A.	The Acceptability of Treatments for Adolescent Depression to a Multi-Ethnic Sample of Girls
11. Chanda	Sheetal Kumar	EN	Electrical Engineering	M.S.E.E.	Copper Doped Window Layer for CdSe Solar Cells
12. Chiarodo	Nicole	AS	History	M.A.	From Behind Closed Doors to the Campaign Trail: Race and Immigration in British Party Politics, 1945-1965
13. Cox	Christopher Emilio Emiliucci	VP	Architecture & Community Design	M.Arch.	Living Chassis: Learning from the Automotive Industry; Site Specific, Prefabricated, System Architecture
14. De La Pava	Alejandro	AS	World Language Education	M.A.	Novela Histórico-Posmoderna: Re-Examinando el Referente Histórico-Narrativo del Siglo de Oro en Cuatro Textos de Arturo Pérez-Reverte
15. DeCius	Pamela P	AS	Humanities	M.L.A.	Mirrors, Wolves and Tornadoes—Oh My!: An Intertextual Exploration of Guillermo Del Toro's <i>Pan's Labyrinth</i>
16. Dodd	Nicole	VP	Architecture & Community Design	M.Arch.	Permanent Supportive Housing in Tampa, Florida: Facilitating Transition Through Site, Program, and Design
17. Dow	Ian	MS	Marine Science	M.S.	Epifaunal Assemblage of a Newly Established Oyster Reef With Two Substrates
18. Du	Ke	EN	Mechanical Engineering	M.S.M.E.	Noval Nanoindentation-Based Techniques of MEMS and Microfluidics Applications
19. Dyer	Karen	AS	Anthropology	M.A.	From Cancer to Sexually Transmitted Infection: Explorations of Social Stigma Among Cervical Cancer Survivors
20. Ecklund-Mitchell	Lars	EN	Chemical Engineering	M.S.Ch.	Development of Thin CsHSO ₄ Membrane Electrode Assemblies for Electrolysis and Fuel Cell Applications

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21. Flores	Alfonso	EN	Electrical Engineering	M.S.E.E.	Development of a Software-Defined Integrated Circuit Test System Using a System Engineering Approach on a PXI Platform
22. Foster	Donald	AS	Humanities	M.L.A.	Public Perceptions of the Separation of Church and State
23. Gillis	Natalie	AS	American Studies	M.A.	Reconstructions: The Contemporary Southern Landscape by Its Photographers
24. Glass	Courtney	AS	Government & International Studies	M.A.	Gender, Sport and Nationalism: The Cases of Canada and India
25. Gordic	Milorad	EN	Chemical Engineering	M.S.	Theoretical Modeling of Cortisol Sensor
26. Goykhman	Fred	VP	Architecture & Community Design	M.Arch.	Schools as a Center of Community
27. Gutierrez Munoz	Alejandro	AR	Computer Science & Engineering	M.S.C.S.	Analysis of Current Flows in Electrical Networks for Error-Tolerant Graph Matching
28. Hankla	Lorenzo	EN	Mechanical Engineering	M.S.M.E.	Mechanical Properties of Particulate-Reinforced Boron Carbide Composites
29. Harper	Heather	AS	Physics	M.S.	A Molecular-Dynamics Study of the Frictional Anisotropy on the 2-fold Surface of a <i>d</i> -AlNiCo Quasicrystalline Approximant
30. Harrinauth	Reshma	EN	Chemical Engineering	M.S.Ch.	Sedimentation Behavior of Organic-Inorganic Composites by Optical Turbidometry
31. Helmy	Hannah	AS	Anthropology	M.A.	"This Isn't Like Diphtheria, You Know?": The Sociocultural Context of Human Papillomavirus Immunization, Potential Mandates, and Narratives of Risk Among Mothers

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32. Hill	Shannon	AS	Physics	M.S.	Characterizing the In-Vitro Morphology and Growth Kinetics of Intermediate Amyloid Aggregates
33. Hintz	Amanda	AS	Geology	M.S.	Physical Volcanology and Hazard Analysis of a Young Monogenetic Volcanic Field: Black Rock Desert, Utah
34. Horwitz	Mark	AS	Geology	M.S.	Sedimentological Characteristics and 3-D Internal Architecture of Washover Deposits from Hurricanes Frances, Ivan, and Jeanne
35. Howell	Aaron	AS	Sociology	M.A.	Protecting the Self: An Ethnographic Study of Emotion Management Among Child Protective Investigators
36. Hudson	Erica	MS	Marine Science	M.S.M.S.	Determining the Usefulness of Aerobic and Anaerobic Enzyme Assays as Proxies for Rockfish Ecological Data
37. Hughes	Jeremy	VP	Architecture & Community Design	M.Arch.	Reestablishing the Neighborhood: Exploring New Relationships and Strategies in Inner City Single Family Home Development
38. Hurlbut	Benjamin	VP	Architecture & Community Design	M.Arch.	High-Rise Neighborhood: Rethinking Community in the Residential Tower
39. Ispas	Dan	AS	Psychology	M.A.	A Field Quasi-Experiment of the Effects of Employee Input in the Development of Performance Appraisal Systems
40. Ivkovic	Milena	AS	Chemistry	M.S.	<i>N</i> -Acylethanolamines as Novel Alcohol Dehydrogenase 3 Substrates
41. Jarvis	Hugh Eugene	AS	Sociology	M.A.	Public Opinion and the Introduction of Congressional Environmental Legislation, 1973-2002
42. Kavuri	Kranthi	EN	Civil & Env. Engineering	M.S.C.E.	Investigation of the Validity of the ASTM Standard for Computation of International Friction Index

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43. Koch	Phoebe	AS	Biology	M.S.	Determination of Decay Rates and Differential Survival of Escherichia coli and Enterococcus spp. Under Hydrodynamically Active Conditions Using BOX-PCR Typing
44. Kravchenko	Grygoriy	EN	Mechanical Engineering	M.S.M.E.	Crack Patterns in Thin Films and X-ray Optics Thermal Deformations
45. Krawczyk	Ross	AS	Psychology	M.A.	The Relationship Between Childhood and Adolescent Family Environment and Adult Psychological Functioning in Females Who Experienced Childhood Sexual Abuse
46. Kuryachiy	Viacheslav	EN	Mechanical Engineering	M.S.M.E.	Irradiated Single Crystal 3C-SiC as a Maximum Temperature Sensor
47. Lane	Robin	GS	Applied Behavior Analysis	M.A.	Evaluation of a Standardized Protocol for Parent Training in Positive Behavior Support Using a Multiple Baseline Design
48. Lobeck	Matthew A	VP	Architecture & Community Design	M.Arch.	reBURB: Redefining the Suburban Family Unit Under a New Construction Ecology
49. Lura	Derek	EN	Mechanical Engineering	M.S.M.E.	Modeling Upper Body Kinematics While Using a Transradial Prosthesis
50. Luttmann	Eric	VP	Architecture & Community Design	M.Arch.	Blurring the Disconnect: [Inter]positioning Place Within a Struggling Context
51. Lynch	Tristram	AS	Government & International Studies	M.A.	The Evolution of Modern Central American Street Gangs and The Political Violence They Present: Case Studies of Guatemala, El Salvador and Honduras
52. Manocha	Chhavi	EN	Chemical Engineering	M.S.Ch.	Chemical Mechanical Planarization: Study of Conditioner Abrasives and Synthesis of Nano-Zirconia for Potential Slurry Applications

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53. Marquez	Andres	EN	Electrical Engineering	M.S.E.E.	Motion-Logger: An Attitude and Motion Sensing System
54. Martysevich	Volha	EN	Civil & Environmental Engineering	M.S.E.V.	Seepage Rates in Closed Basins
55. Mayta	Raul	VP	Architecture & Community Design	M.Arch.	Socializing Housing: Phased Early Response to Impromptu Migrant Encampments in Lima, Peru
56. Mercado-Harvey	Alicia Carolina	AS	World Language Education	M.A.	Y Cortázar ganó por nocaut. Realismo posvanguardista en la cuentística del Cono Sur
57. Meyer	Cynthia	AS	Geography	M.A.	Application of Remote Sensing Methods to Assess the Spatial Extent of the Seagrass Resource in St. Joseph Sound and Clearwater Harbor, Florida, U.S.A.
58. Michael	Ryan	EN	Civil & Environmental Engineering	M.S.E.S.	Fate of Volatile Chemicals During Accretion on Wet-Growing Hail
59. Monastyrskyi	Andrii	EN	Chemical Engineering	M.S.E.S.	Resonance Ultrasonic Vibrations and Photoluminescence Mapping for Crack Detection in Crystalline Silicon Wafers and Solar Cells
60. Munoz	Aaron	EN	Mechanical Engineering	M.S.M.E.	Developments Toward a Micro Bistable Aerial Platform: Analysis of the Quadrantal Bistable Mechanism
61. Myat	Thant	VP	Architecture & Community Design	M.Arch.	Knitting of Nature Into an Urban Fabric: A Riverfront Development
62. Nodarse	Jaime	AS	Anthropology	M.A.	Access to Health Care Services: A Case Study in Hillsborough County, Florida

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63. Novotnak	Gregory	VP	Architecture & Community Design	M.Arch.	An Address, Not a Room Number: An Assisted Living Community Within a Community
64. Paul	Shubhabrata	AS	Geology	M.S.	Prey-Size Selectivity in the Bivalve Chione in the Florida Pliocene-Pleistocene: A Re-Evaluation
65. Peterika	Richard	VP	Architecture & Community Design	M.Arch.	Ecological Coexistence: A Nature Retreat and Education Center on Rattlesnake Key, Terra Ceia, Florida
66. Pritz	Jakub	AS	Physics	M.S.	Electromagnetic Modes in Cylindrical Structures
67. Rayan	Mihir	EN	Electrical Engineering	M.S.E.E.	Spray Deposition of Biomolecular Thin Films
68. Recla	Amy	AS	English	M.A.	The Development of Hemingway's Female Character Catherine from <i>A Farewell to Arms</i> to <i>The Garden of Eden</i>
69. Roetter	Adam	EN	Mechanical Engineering	M.S.M.E.	Compliant Prosthetic Knee Extension Aid: A Finite Elements Analysis Investigation of Proprioceptive Feedback During the Swing Phase of Ambulation
70. Rossi	Michael	AS	Psychology	M.A.	The Development and Validation of the Comprehensive Team Interdependence Scale
71. Ryerson	William	AS	Biology	M.S.	The Role of Abiotic and Biotic Factors in Suspension Feeding Mechanics of <i>Xenopus</i> Tadpoles
72. Sanchez	Christine	VP	Architecture & Community Design	M.Arch.	Aging With Identity: Integrating Culture Into Senior Housing
73. Schrock	Peter	EN	Mechanical Engineering	M.S.M.E.	Lightweight Design and Testing of a Modular Seven-Degree-of-Freedom Robot Arm for Mobile Use
74. Sebastian	Hannah	VP	Architecture & Community Design	M.Arch.	Re-Establishing Place Through Knowledge: A Facility for Earth Construction Education in Pisco, Peru

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75. Shahramfar	Gabrielle	AS	Anthropology	M.A.	Determining Fort Walton Burial Patterns and Their Relationship Within the Greater Mississippian World
76. Silpa	Felicia	AS	Anthropology	M.A.	Historical Archaeology Research Designs for Gamble Plantation, Ellenton, Florida
77. Sisson	Sarah	VP	Architecture & Community Design	M.Arch.	Redefining What is Sacred
78. Smith	Adam	EN	Chemical Engineering	M.S.B.E.	Resting Oxygen Consumption Rates in Divers Using Diver Propulsion Devices
79. Smith	Susannah	AS	Mass Communications	M.A.	Talking with Exotic Pet Owners: Exploratory Audience Research on Wildlife Television and Human-Animal Interactions
80. Smithers	Joshua Clay	AS	Geography	M.A.	Managing Geographic Data as an Asset: A Case Study in Large Scale Data Management
81. Spencer	Patricia	PH	Health Policy & Management	M.S.P.H.	The Influence of Specialized Cancer Hospitals in Florida on Mortality, Length of Stay, and Charges of Care
82. Suarez	Matthew	VP	Architecture & Community Design	M.Arch.	Reside... Commute... Visit... Reintegrating Defined Communal Place Amongst Those Who Engage With Tampa's Built Environment
83. Tillema	Carol	AS	English	M.A.	Sharing the Power of Words and Changing Lives Through College-Level Instruction in Grammar and Mechanics
84. Todd	Daniel	VP	Architecture & Community Design	M.Arch.	The First Icomde - A Library for the Information Age
85. Uebler	Daniel	VP	Architecture & Community Design	M.Arch.	eCO-URBANism: Restitching Clearwater's Urban Fabric Through Transit and Nature

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86. Venkataramani	Praveen	EN	Electrical Engineering	M.S.E.E.	Sequential Quantum Dot Cellular Automata Design and Analysis Using Dynamic Bayesian Networks
87. Waldstein	Nathaniel	EN	Mechanical Engineering	M.S.M.E.	Analysis of Pump Oil and Alkanes Evaporation
88. Watkins	William	BC	Criminology	M.A.	Beyond Risk Factors: The Theoretical Contextualization of Illicit ADHD Medication Use Among High School Students
89. Whitney	Justin	AS	American Studies	M.A.	Florida Expressways and the Public Works Career of Congressman William C. Cramer
90. Wilhelm III	Bernard	VP	Architecture & Community Design	M.Arch.	Urban Fabric as a Catalyst for Architectural Awareness: Center for Architectural Research
91. Willcox	Douglas	AS	English	M.A.	Metadrama and Antitheatricality in Shakespeare's <i>King Lear</i> and <i>Troilus and Cressida</i>
92. Zimmerman	Ryan	AS	English	M.F.A.	Great Apes and Other Stories
93. Zimmerman	Shannon	AS	English	M.F.A.	Daughter of the Moon and Other Stories