

Ph.D. GRADUATES - DEPARMENT OF MATHEMATICS & STATISTICS

7/24

The number of years it took a student to complete their PhD is listed in ().

If a student completed a Masters at BGSU then a PhD, the Masters in listed first in () followed by the PhD in [].

Year	Name	Entry Term	Grad Term/ Yrs to PhD	Advisor	Title	Accepted Position With:
1975-76	Carol Jermann Alf O'Connor **	Winter 1971	Summer 1975 (3.5)	V. K. Rohatgi	On Rates of Convergence In Some Strong Limit Theorems For Banach Space-Valued Random Variables	Wright State University
	Thomas Alfonso O'Connor **	Fall 1971	Summer 1975 (2)	R. G. Laha	Applications Of Extreme Point Methods To Probability Theory	University of Louisville
	Janet Dale (Blair) Roll**	Fall 1967	Summer 1976 (5)	W. Charles Holland	On Manipold Groups A Generalization Of The Concept Of Cyclically Ordered Groups	Ohio Northern University
	Jeffrey Lynn Spielmann **	Fall 1971	Summer 1975 (2)	R. G. Laha	Stochastic Processes With Independent Increments Taking Values In A Hilbert Space	Chicago State University
	Robert Daniel Tortora	Fall 1972	Summer 1975 (3)	V. K. Rohatgi	Some Problems In Sequential And Fixed Sample Point Estimation	US Dept of Agriculture
	Vijaya Lakshamm Mannepalli	Spring 1973	Fall 1975 (2.5)	M. Satyanarayana	Multiplication Semigroups	
1976-77	Jo Ellen Hinshaw Smith **	Fall 1970	Summer 1976 (4)	W. Charles Holland/A. Glass	The Lattice Of L-Group Varieties	Boise State University
	James Duncan Franchello **	Fall 1971	Winter 1977 (4)	W. Charles Holland	On The Structure Of Free Products Of Lattice Ordered Groups	
1977-78	Harold Lee Putt **	Fall 1972	Fall 1977 (3.5)	W. Charles Holland	Orderable Permutation Groups	Akron University
1978-79	Maureen Ann Bardwell **	Spring 1974	Summer 1978 (3)	W. Charles Holland	Lattice-Ordered Groups Of Order Automorphisms Of Partially Ordered Sets	St. Norbert College
1979-80	John Henry Kellermeier	Fall 1975	Summer 1979 (4)	V. K. Rohatgi	The Empirical Characteristic Function And Large Sample Hypothesis Testing	Northern Illinois University
1980-81	Dale Stanley Borowiak	Fall 1976	August 1980 (4)	Arjun Gupta	Weighted Model Discrimination When The Errors Are Multivariate Normal	Akron University
	Ann DeBodt	Fall 1976	August 1980 (4)	M. Satyanarayana	On R-Semigroups Which Are Finitely Generated As A Right Ideal By Independent Generators	
	Todd Henry Feil **	Fall 1973	August 1980 (5)	W. Charles Holland	Varieties Of Representable Lattice Ordered Groups	Denison University
	Timothy Stephen Margush **	Fall 1975	August 1980 (3)	F. R. McMorris	An Axiomatic Approach To Distances Between Certain Disc Structures	Beloit College
1981-82	Olawoye Soladoye Adegboye	Fall 1978	August 1981 (3)	Arjun Gupta	On Testing Against Restricted Alternatives	

	Ashok Kumar Arora	Fall 1976	Summer 1981 (5)	A.M.W. Glass	Quasi-Varieties Of Lattice Ordered Groups	University of Houston
	Sudhir Kumar Goel **	Fall 1975	Summer 1981 (4)	D. Neumann	Completely Unstable Flows On Manifolds	University of Houston
	Anil Kumar Soni	Fall 1977	Summer 1981 (4)	H. Al-Amiri	Studies In Univalent Functions	
	Jen Tang	Fall 1977	Summer 1981 (4)	Arjun Gupta	Exact Distribution Of Certain General Test Statistics In Multivariate Analysis	Bell Communication Research Lab
1982-83	Walfredo Ramos Javier	Fall 1977	Summer 1982 (5)	Arjun Gupta	On The Distributions Of Certain Random Matric Variates And Their Functions	University of North Dakota
	Gary Thomas Myers **	Fall 1977	Summer 1982 (3)	F. McMorris	Upper Bound Graphs Of Partially Ordered Sets	St. Bonaventure University
1983-84						
1984-85	Debra Ann Diny **	Fall 1980	Spring 1985 (3.5)	F. McMorris	Bound Graphs Resulting From Certain Digraphs And Partially Ordered Sets	Univ of Wisconsin, Green Bay
1985-86	Telahun Desalegne **	Fall 1978	Summer 1985 (5)	D. Neumann	Invariant Foliations In Dynamical Systems	Florida Memorial College
1986-87	Terrence P. Logan **	Fall 1977	Summer 1986 (6)	Arjun Gupta	Discriminant Analysis Using Multiple Observations	University of Toledo
	Patricia A. Pepple **	Fall 1982	Summer 1986 (4.5)	James Albert	Simultaneous Estimation Of Exponential Means And Normal Variances Using Bayesian Methods	Virginia Commonwealth Univ, Richmond
1987-88						
1988-89	John Maroli **	Summer 1984	Spring 1989 (3) [8]	W. Charles Holland	Tree Permutation Groups	Ohio Wesleyan University
	Sam Ofori-Nyarko **	Fall 1982	Spring 1989 (5)[13]	Arjun Gupta	Improved Estimation Of The Covariance Matrix, The Precision Matrix And The Generalized Variance	University of Wisconsin
1989-90	Alphonse K. A. Amey **	Fall 1983	Summer 1989 (4)[12]	Arjun Gupta	Robustness Study Of Certain Multivariate Test Criteria When Sampling From A Contaminated Normal Model	Bowling Green State University
	Chi-Chin Chao **	Fall 1982	Summer 1989 (5)[15]	Arjun Gupta	Inference About Covariance Matrices Under Repeated Measurements Model	Jacksonville State University
	Thotage S. A. Fernando **	Spring 1982	Summer 1989 (7.5)[19]	H. Al-Amiri	Topics In Univalent And Multivalent Functions	Lock Haven University
1990-91	Kandasamy Selvavel **	Fall 1985	Fall 1990 (5.5)(4.5)[13]	V.J. Rohatgi	Statistical Inference For Truncation Parameter Families	Claflin College
	Supriya Mohanty **	Fall 1985	Summer 1990 (4)(3)[12]	M. Satyanarayana	Structure Theory Of Limited Codes	I.I.T. – Kanpur
	Tamás Varga **	Spring 1987	Summer 1990 (3.5)(3)[9]	Arjun Gupta	Matrix Variate Elliptically Contoured Distributions: Stochastic Representation And Inference	Rose-Hulman Institute of Technology

	Debra A. VanRie	Fall 1984	Spring 1991 (7)[19]	A.M.W. Glass	Quasi-Varieties Of L-Metabelian Lattice-Ordered Groups	Tri-State University
	David P. Weininger **	Fall 1981	Fall 1990 (9.5)(7.5)[13]	John Hayden	Cartesian Groups And Their Corresponding Bose-Mesner A	Heidelberg College
1991-92	Kaddour Boukaabar	Fall 1985	Summer 1991 (6)[17]	D. Neumann	The Median Problem On The Lattice Of Partitions	Shawnee State University
	Thilan Hewage **	Fall 1986	Summer 1991 (7)(5)[14]	D. Neumann	Policy Functions Of Optimal Growth Models	Emory Riddle Aeronautical University
	Philip S. Moore **	Fall 1987	Fall 1991 (6.5)(4.5)[13]	A.M.W. Glass	Conjugating Extensions Of Lattice-Ordered Groups	Marshall University
	Broderick Oluyede**	Spring 1986	Fall 1991 (5.5)[16]	Truc Nguyen	Dependence Of Bivariate Random Variables And Testing Dependency In Ordinal Contingency Tables	Georgia State University
	Piotr Wojciechowski	Spring 1988	Summer 1991 (3.5)[11]	W. Charles Holland	Orderpotent Rings	University of Texas at El Paso
1992-93	Ludmila Bobek **	Fall 1987	Summer 1992 (6.5)(5)[18]	W. Charles Holland	Groups Acting On Join Semilattices	College of Notre Dame, Cleveland
	De-Xin Chen	Fall 1986	Fall 1992 (6)[15]	James Albert	Bayesian Computation Methods For The Poly t Density	?
	Bruce Johnson **	Fall 1984	Fall 1992 (13.5)(8)[18]	Arjun Gupta	Asymptotic Tests For The Equality Of Several Correlation Matrices	National Family Opinion
	Sunil Koswatta	Fall 1983	Summer 1992 (6)[15]	Stephen McCleary	The Word Problem For Certain Two-Generator Subgroups Of The Group Of Order Automorphisms Of The Real Line	Kent State University, East Liverpool
1993-94	Yi Dong **	Fall 1988	Summer 1993 (7)[5]	W. Charles Holland	The Partial Orders Of The Group A(R)	OSU – Lima
	Steven Gunhouse **	Fall 1989	Summer 1993 (5.5)[4]	A.M.W. Glass	Highly Transitive Representations Of Free Products On The Natural Numbers	University of Texas at El Paso
	Taihei Okada	Fall 1985	Summer 1993 (8)	A.M.W. Glass	Constants For Lower Bounds For Linear Forms In The Logarithms Of Algebraic Numbers	OSU – Lima
	Danhong Song **	Fall 1988	Summer 1993 (6.5)[5]	Arjun Gupta	Generalized Spherical And Liouville Distributions	Ohio Northern University
1994-95	Partha Dey	Fall 1989	Summer 1994 (5)	John Hayden	Cartesian Groups And Incidence Matrices	
	Troy VanAken	Spring 1990	Summer 1994 (4.5)[3]	John Hayden	Affine Difference Sets	University of Evanville (IN)
1995-96	Immaculada Baltazar-Aban	Fall 1990	Summer 1995 (5)	Edsel Pena	Properties Of Residuals In Failure-Time Models With Applications In Model Diagnostics	University of Nevada- Reno
	Jie Chen	Fall 1990	Summer 1995 (5)	Arjun Gupta	Inference About The Change Points In A Sequence Of Gaussian Random Vectors Using Information Criterion	University of Missouri-Kansas
	Elies Kouider	Fall 1990	Summer 1995 (5)	Hanfeng Chen	Concavity Of Transformed Log-Likelihood Functions And On Lack-Of-Fit Tests	Bowling Green State Univ

	Yue Liu	Fall 1990	Fall 1995 (5)	Truc Nguyen	Characterizations Of Some Multivariate Populations And A New Solution To The Behrens-Fisher Problem	Barnett Bank
	David Sobacki **	Fall 1988	Summer 1995 (7)[5]	Neal Carothers	Splittings Of Sequence Spaces And Interpolations Of WCG And SWCG Banach Spaces	Franklin & Marshall Univ
	Yining Wang **	Fall 1989	Fall 1995 (6)[4]	Arjun Gupta	Characterizations Based On Conditional Structure And Their Statistical Application	University of Rochester
1996-97	Michael Button	Fall 1992	Fall 1996 (4.5)	W. Charles Holland	Representable, Non-Solvable Varieties Of Lattice-Ordered Groups	Louisiana College
	Lisa Elderbrock **	Fall 1990	Summer 1996 (6)[5]	A.M.W. Glass	Linear Forms In The Logarithms Of Three Or Four Algebraic Numbers With An Application To Solving Diophantine Equations	Northern Kentucky Univ
	James Lesko **	Fall 1991	Spring 1997 (6)[5]	Steven Seubert	Quasimilarity Of Jordan Operators And Compressed Toeplitz Operators	Grace College
	Grzegorz Rempala	Fall 1992	Fall 1996 (4.5)	Arjun Gupta	Limit Theorems For Random Permanents And U -Statistics Of Infinite Order With Applications To Statistical Inference	University of Louisville
1997-98	Marcua Agustin	Fall 1991	Summer 1997 (6)	Edsel Pena	Dynamic Competing Risks Model: Inference And Applications	University of Pittsburgh
	Zenia Agustin **	Fall 1990	Summer 1997 (7)[5.5]	Edsel Pena	Smooth Goodness-Of-Fit Tests For Imperfect Repair Models	University of IllinoisCarbondale
	Javed Chowdhury	Fall 1992	Fall 1997 (5)	V. K. Rohatgi	Preliminary Test Approach To Shrinkage Estimation Of Parameters In A Variety Of Statistical Models	
	Daniel Green	Fall 1989	Fall 1997 (8)	Neal Carothers	Normal-Type Structure, Ultrapowers, And Convexity Conditions In Banach Spaces	Olivet Nazarene College
	Nacer Menad	Fall 1992	Fall 1997 (5)	So-Hsiang Chou	Covolume Methodology For Partial Differential Equations	Nationwide Insurance
	Kaleli P. Asoka Ramanayake	Fall 1992	Spring 1998 (6)	Arjun Gupta	Epidemic Change Point And Trend Analyses For Certain Statistical Models	University of Wisconsin-Oshkosh
	Kenneth Senior **	Fall 1991	Fall 1997 (6)[5]	J. Gordon Wade	Differentiability Of Solution Maps In Abstract Parabolic PDE	University of Tennessee
	Pamela Warton **	Fall 1990	Summer 1997 (7)[5]	Stephen McCleary	Lexicographic Powers Of The Real Line	Bowling Green State Univ
1998-99						
1999-2000	John Carson **	Summer 1988	Spring 2000 (12)[11]	Arjun Gupta	General Multivariate Hypothesis Testing Using Extensions Of Hotelling's T-Squared	OHM Corporation
	Phyllis Curtiss	Fall 1991	Summer 1999 (8)	V. K. Rohatgi	Characterizations Of Several Multivariate Discrete Distributions And Applications To Goodness-Of-Fit Tests	Grand Valley State University
	Norman Preston **	Fall 1993	Summer 1999 (6)(4)(5)	James Albert	Bayesian Model Selection And Criticism In Generalized Linear Models	Univ. of Texas-San Antonio
	John Steele	Fall 1994	Summer 1999 (5)	Gabor Szekely	Reliable Systems From Unreliable Components	Univ of AlabamaHuntsville
	Shengrong Tang	Spring 1996	Spring 2000 (4/3.5)	So-Hsiang Chou	Mixed Finite Volume Methods For Elliptic Partial Differential Equation	Qwest, Columbus

2000-01	Atchutalakshami Evani **	Fall 1994	Fall 2000 (6)[4]	Curtis Bennett	Results On The Grassmannian Bruhat Order	
	Grazyna Kamburowska **	Fall 1992	Fall 2000 (8)[5]	Hanfeng Chen	Fitting Engineering Data With Non-Regular Transformed Models	SUNY-Oneonta
	Ronald Taylor	Fall 1995	Fall 2000 (5)	Kit Chan	Cyclicity Of The Operator Algebra Of A Banach Space	Berry College
2001-02	Daria Filippova	Fall 1996	Fall 2001 (5)	Tong Sun	Long-Term Error Estimates For Nonlinear Parabolic Equations	Maumee Country Day School
	Maria Rizzo	Fall 1998	Spring 2002 (4.5)	Gabor Szekely	A New Rotation Invariant Goodness-Of-Fit Test	Ohio University
2002-03	Bernarda Elec	Fall 1997	Fall 2002 (5)	Tong Sun	Locking-Free Dual Mixed Finite Elements For Thin Shells	Univ of Arkansas – Fort Smith
	Ramiro Lafuente Rodriguez **	Fall 1998	Fall 2002 (4)	W. Charles Holland	Groups of ϕ -Automorphisms of ϕ -Groups Of Finite Archimedean Rank	Columbia College
2003-04	Jose (Joel) Sanqui	Fall 1997	Summer 2003 (5.5)	A. Gupta/T. Nguyen	Characterization and Statistical Inference for the SkewNormal Distribution	Appalachian State University
2004-05	Oxana Grinevitch **	Spring 1995	Summer 2004 (9)[7]	David Meel	Student Understanding of Abstract Algebra: A Theoretical Examination	Lourdes College
	Solomon Harrar	Fall 2000	Summer 2004 (4)	Arjun Gupta	Linear Models Under Non-Normality	South Dakota State University
	G. Jay Kerns	Summer 1999	Summer 2004 (5)	Gabor Szekely	Signed Measures in Exchangeability and Infinite Divisibility	Youngstown State University
	Bill Rolli **	Fall 1997	Summer 2004 (7)[5]	Neal Carothers	Frames and Operator Decompositions in Hilbert Spaces	University of Wisconsin-Fond du Lac
	Rebecca Sanders **	Fall 1997	Summer 2004 (7)[5]	Kit Chan	Hypercyclic and Supercyclic Operators in the Weak Topology of Banach Spaces	Marquette University
	Jin Xu	Fall 2000	Summer 2004 (4)	Arjun Gupta	Robustness Study of Some Multivariate Tests in Generalized Linear Models	Univ of CaliforniaRiverside
2005-06	Jonathan Dunlap **	Fall 1997	Summer 2005 (8)[6]	Sergey Shpectorov	Uniqueness of Curtis-Phan-Tits Amalgams	Wright State University – Lake Campus
	Keshav Jagannathan **	Fall 1997	Summer 2005 (8)[6]	A. Gupta/T. Nguyen	Statistical Inference and Goodness-of-fit tests for Skewed Double Exponential Models	Coastal Carolina University
	Michelle Knox **	Summer 1999	Summer 2005 (6)[4]	Warren McGovern	Algebraic and Lattice Theoretic Properties of Density Continuous Functions	Midwestern State University
	Juan Marin **	Summer 1998	Summer 2005 (7)[5]	Steven Seubert	Dense Sets of Common Cyclic Vectors of Jordan Operators	Alfred University
	Igor Melnykov	Spring 2000	Summer 2005 (5.5)	John Chen	Simultaneous Inference in the Analysis of Gene Expression Data	Colorado State Univ – Pueblo
	Adam Roberts **	Fall 2001	Summer 2005 (5)[3.5]	Corneliu Hoffman	Phan-type Theorem for Orthogonal Groups	Clarion University

2006-07	Lynette Boos **	Summer 1999	Summer 2006 (7)[4]	Alexander Izzo	Function Algebras on Riemann Surfaces and Banach Spaces	Trinity College
	Md. Khairul Islam	Summer 2002	Summer 2006 (4)	Hanfeng Chen	Transformed Tests for Homogeneity of Variances and Means	Wayne State University
	Dhanuja Kasturiratna **	Fall 2000	Summer 2006 (6)[4.5]	A. Gupta/T. Nguyen	Assessing the Distributional Assumptions in One-Way Regression Model	Northern Kentucky University
	Agata Korpas **	Summer 1999	Summer 2006 (7)[5]	Craig Zirbel	Occupation Times of Continuous Markov Processes	Fortis Insurance, Poland
	Xiaojing Lu **	Fall 2000	Summer 2006 (6)[4]	John Chen	Simultaneous Confidence Bounds with Applications to Drug Stability Studies	Youngstown State University
	Reuben Muchemedzi	Fall 2000	Summer 2006 (6)	Hanfeng Chen	Likelihood-based Confidence Bands for a ROC Curve	University of Pittsburgh
	Douglas Puharic **	Fall 2000	Summer 2006 (6)[4]	Sergey Shpectorov	The Face Consistency and Embeddability of Fullerenes	Edinboro University of PA
	Michael Sarver **	Fall 2000	Summer 2006 (6)[5]	Craig Zirbel	Structure-Based Multiple RNA Sequence Alignment and Finding RNA Motifs	Cedar Crest College
	Tanweer Shapla	Summer 2002	Summer 2006 (4)	J. Chen/T. Nguyen	Inference of Attributable Risk for Multiple Exposure Levels Under Cross-Sectional Sampling Design	Eastern Michigan University
	Sherwin Toribio **	Summer 2001	Summer 2006 (5)[4]	James Albert	Bayesian Model Checking Strategies for Dichotomous Item Response Theory Models	University of Wisconsin – LaCrosse
2007-08	Mihaela Marcusanu **	Spring 1999	Summer 2007 (10.5)[8.5]	Sergey Shpectorov	The Classification of I_1 -Embeddable Fullerenes	All State Insurance
	Deniz Yenigun	Fall 2002	Summer 2007 (5)	Gabor Szekely	A test of Independence in Contingency Tables Based on Maximal Correlation	Bilkent University
2008-09	Deniz Akdemir **	Fall 2003	Spring 2009 (5.5)[4.5]	Arjun Gupta	On a Class of Multivariate Skew Distributions: Properties and Inferential Issues	
	Champike Attanayake	Summer 2003	Summer 2008 (5)	Tong Sun	Finite Elements and Practical Error Analysis of Huxley and EFK Equations	Miami Univ – Middletown
	Fanglong Dong	Summer 2004	Fall 2008 (4)	James Albert	Bayesian Model Checking in Multivariate Discrete Regression Problems	Northern Arizona University
	Vidyadhar Phadke	Summer 2002	Fall 2008 (6)	Craig Zirbel	Non-classical Convergence Results for Sums of Dependent Random Variables	
	Mamunur Rashid	Summer 2004	Summer 2008 (4)	John Chen	Inference on Logistic Regression Models	Ohio Northern University
	Ceren Vardar	Fall 2002	Fall 2008 (6)	Craig Zirbel	On the Correlation of Maximum Loss and Maximum Gain of Stock	
2009-10	Papiya Bhattacharjee	Fall 2005	Summer 2009 (4)	Warren McGovern	Minimal Prime Element Space of An Algebraic Frame	Penn State Erie
	Ian Deters	Summer 2005	Summer 2009 (4)	Steve Seubert	On the Cyclicity and Synthesis of Diagonal Operators on the Space of Functions Analytic on a Disk	

	Kevin Drees	Fall 2005	Summer 2009 (4)	Warren McGovern	Cp(X,Z)	
	Naima Shifa	Summer 2004	Summer 2009 (5)	Hanfeng Chen	Estimation of QVF Measurement Error Models Using Empirical Likelihood Method	DePauw University
	Hong Li	Fall 2005	Fall 2009 (4)	Wei Ning	Multiple Comparisons Under Unequal Variances and its Applications to Dose Response Studies	
2010-11	Tumpa Bhattacharyya	Summer 2006	Spring 2011 (5)	Warren McGovern	Filters on Positive Cone of Lattice Ordered Groups	SW Minnesota State Univ
	Benjamin Carr **	Summer 2005	Summer 2010 (6)[4]	Rieuwert Blok	On Flips of Unitary Buildings	Lindenwood University
	Nathaniel Iverson **	Summer 2001	Summer 2010 (8)[6]	Rieuwert Blok	A Phan-like Theorem for Orthogonal Groups in Even Characteristic	University of Toledo
	Ozgur Martin	Summer 2005	Summer 2010 (5)	Juan Bes	Disjoint Hypercyclic and Supercyclic Composition Operators	Miami (OH) University
	Ngoc Nguyen	Summer 2006	Summer 2010 (4)	Arjun Gupta	Estimation of Technical Efficiency in Stochastic Frontier	University of Kentucky
	Ryan Rahrig **	Fall 2005	Summer 2010 (6)[4]	Craig Zirbel	Automated Alignment of RNA 3D Structures	Ohio Northern University
	Kevin Rion **	Fall 2005	Spring 2011 (8)[6]	Juan Bes	Dense Orbits of the Aluthga Transform	Bridgewater State University
	Irina Seceleanu **	Summer 2004	Summer 2010 (5)	Kit Chan	Hypercyclic Operators and Their Orbital Limit Points	Bridgewater State University
2011-12	Mohammad Aziz	Fall 2007	Summer 2011 (4)	Arjun Gupta	Study of Unified Multivariate Skew Normal Distribution with Applications in Finance and Actuarial Science	
	Stephen Dinda **	Spring 2007	Fall 2011 (6.5)[5]	Craig Zirbel	Predicting RNA Mutation Using 3D Structure	
	Melanie Henthorn **	Fall 2007	Summer 2011 (6)[4]	Gordon Wade	Examples of Diagonal Operators that Fail Spectral Synthesis on Spaces of Functions Analytic in a Region	Edinboro University of PA
	Kate Overmoyer **	Fall 2007	Summer 2011 (6)[4]	Steve Seubert	Applications of Entire Function Theory to the Spectral Synthesis of Diagonal Operators	Clarion University
	David Rumsey	Summer 2008	Spring 2012 (4)	Tong Sun	Error Analysis of RKDG Methods for 1-D Hyperbolic	Indiana Tech
	Daniel Shifflet **	Fall 2007	Summer 2011 (6)[4]	Warren McGovern	Optimally Clean Rings	Clarion University
2012/13	Qie Li **	Summer 2008	Summer 2012 (6)[4]	Junfeng Shang	A Bayesian Hierarchical Model for Multiple Comparisons in Mixed Models	Elon University
	Yinna Wang	Summer 2008	Summer 2012 (4)	John Chen	Efficient Stepwise Procedures for Minimum Effective Dose Under Heteroscedasticity	Returning to China
	Guangyuan Yang	Fall 2008	Summer 2012 (3.5)	Maria Rizzo	The Energy Goodness-of-Fit Test for Univariate Stable Distributions	Capital One

2013/14	Yanran Chen	Summer 2009	Summer 2013 (4)	Junfeng Shang Hanfeng Chen	Influence of Correlation and Missing Data on Sample Size Determination in Mixed Models	Benedictine College
	Adam Combs **	Summer 2008	Spring 2014 (7.5)[5.5]	James Albert	Bayesian Model Checking Methods for Dichotomous Item Response Theory and Testlet Models	Penn State - Erie
	Abeer Hasan	Fall 2009	Summer 2013 (4)	Arjun Gupta Wei Ning	A Study of Skew t Distribution with Application	Humboldt State University
	Nicholas Immormino **	Fall 2003	Summer 2013 (9.5)[8.5]	Warren McGovern	Clean Rings & Clean Group Rings	
	Gokul Kadel	Summer 2008	Summer 2013 (5)	Kit Chan	Hypercyclic Extensions of an Operator on a Hilbert Subspace with Prescribed Behaviors	Cameron University
	Yong Lin **	Fall 2009	Summer 2013 (2)[4]	John Chen	A Partitioning Approach for the Selection of the Best Treatment	Abbott Laboratories
	Grace Ngunkeng	Fall 2008	Summer 2013 (5)	Wei Ning	Statistical Analysis of Skew Normal Distribution and Its Applications	Lake Superior State University
	Junvie Pailden	Summer 2008	Summer 2013 (5)	Hanfeng Chen	Applications of Empirical Likelihood to Zero-In Inflated Data	Southern Illinois Univ. Edwardsville
	Khyam Paneru	Summer 2009	Fall 2013 (4.5)	Hanfeng Chen	Regression analysis for zero inflated population under complex sampling designs	Univ. WisconsinWhitewater
	Vladimir Son**	Summer 2010	Fall 2013 (6.5)[4.5]	John Chen	Multivariate Population Attributable Hazard Function for Right-Censored Data	Regeneron
	George Turcu	Spring 2003 (2)[8]	Fall 2013	Kit Chan	Hypercyclic Extensions Of Bounded Linear Operators	
2014/15	Adamou Fode	Summer 2009	Summer 2014 (5)	Tong Sun	A Discontinuous Galerkin-Front Tracking Scheme and its Optimal ² Error Estimation	Humboldt State University
	Swarup Ghosh	Summer 2009	Summer 2014 (5)	Alex Izzo	Isolated Point Theorems for Uniform Algebras on Manifolds	Southwestern Oklahoma St. U.
	Shihai Lu	Summer 2009	Fall 2014 (5.5)	John Chen	Novel Step-Down Multiple Testing Procedures Under Dependence	Abbott
	Leonardo Pinheiro **	Summer 2009	Summer 2014 (6.5)[5]	Kit Chan	Chaotic extensions for General Operators on a Hilbert Subspace	Rhode Island College
	Cheng Wenren	Fall 2010	Summer 2014 (3.5)	Junfeng Shang	Mixed Model Selection Based on the Conceptual Predictive Statistic	Bristol-Myers Squibb
2015/16	Ying-Ju Chen **	Fall 2011	Summer 2015 (3.5)	Arjun Gupta Wei Ning	Jackknife Empirical Likelihood and Change Point Problems	Miami University
	Songzi Li **	Fall 2011	Summer 2015 (3.5)	Maria Rizzo	K-groups: A Generalization of K-means by Energy Distance	PPD Development LP
	Yi Li	Fall 2010	Summer 2015 (4.5)	Maria Rizzo	Goodness-of-Fit Tests for Dirichlet Distributions with Applications	Santander Bank
	Yang Liu	Fall 2010	Summer 2015 (4.5)	Hanfeng Chen	Variable Selection Utilizing the Whole Solution Path	Fred Hutchinson Cancer Reserch Center
	Mary Paler	Fall 2010	Fall 2015 (5)	Maria Rizzo	On Modern Measures and Tests of Multivariate Independence	University of Wisconsin-Platteville

2016/17	Mohammed Islam	Summer 2012	Summer 2016 (4)	John Chen	Dose-Response Analysis For Time-Dependent Efficacy	Utah Valley University
	Oluyemi Oyeniran	Summer 2012	Summer 2016 (4)	Hanfeng Chen	Estimating the Proportion of True Null Hypotheses in Multiple Testing Problems	Lincoln Memorial Univ
	Juming Pan	Fall 2012	Summer 2016 (4)	Junfeng Shang	Adaptive LASSO for Mixed Model Selection via Profile Log-Likelihood	University of Minnesota, Duluth
	Denis Aliyev **	Fall 2010	Fall 2016 (2) [4]	Craig Zirbel	An evaluation study of the potential of existing and novel seriation methods to reveal the structure of data	
	Robert Kelvey **	Fall 2010	Fall 2016 (2)[4]	Rieuwert Blok	Properties of Groups Acting on Twin-Trees and Chabauty Space	The College of Wooster
	Jacob Laubacher	Summer 2013	Spring 2017 (4)	Mihai Staic	Secondary Hochschild and Cyclic (Co)Homologies	St. Norbert College De Pere, WI
	Dimitrios Papathanasiou	Spring 2014	Spring 2017 (3)	Juan Bes	Hypercyclic Algebras and Affine Dynamics	Université de Mons Mons, Belgium
	David Walmsley**	Summer 2011	Spring 2017 (2) [4]	Kit Chan	A Constructive Approach to a Universality Criterion for Semigroups	St. Olaf College Northfield, MN
2017/18	Doaa Basalamah	Fall 2012	Summer 2017 (5)	Wei Ning Arjun Gupta	Statistical Inference for a New Class of Skew T Distribution and its Related Properties	Umm Al-Qura University Mecca, Saudi Arabia
	Mark Medwid**	Summer 2012	Summer 2017 (2) [3]	Xiangdong Xie	Rigidity of Quasiconformal Maps on Carnot Groups	Rhode Island College Providence, RI
	Ramadha Dilhani Piyadi Gamage**	Fall 2011	Summer 2017 (2) [3]	Wei Ning Arjun Gupta	Emperical Likelihood for Change Point Detection and Estimation in Time Series Models	Western Washington University Bellingham, WA
	Jingwei Xiong**	Summer 2011	Fall 2017 (2) [3]	Junfeng Shang	A Penalized Approach to Mixed Model Selection Via Cross Validation	First Solar Perrysburg, OH
	Raju Bhusal	Summer 2013	Spring 2018 (5)	Tong Sun	Error Analysis of the Cubic Front Tracking and RKDG Method for One-Dimentional Conservation Laws	University of Wisconsin Whitewater, WI
	Todd Romutis	Summer 2014	Spring 2018 (4)	Tong Sun	Numerical Smoothness and Error Analysis	Cleveland State Cleveland, OH
	Paul Schrader	Fall 2013	Spring 2018 (5)	Mihai Staic	Hom-Tensor Categories	Southern Arkansas University Magnolia, AR

2018/19	Alghamdi, Amani	Spring 2013	Summer 2018 (5)	Wei Ning Arjun Gupta	Study of Generalized Lomax Distribution and Change Point Problem	King Abdulaziz University Jeddah, Saudi Arabia
	Alnaji, Lulah	Fall 2014	Summer 2018 (5)	Hanfeng Chen	Generalized Estimating Equations for Mixed Models	Not working by choice
	Haman, John**	Summer 2012	Summer 2018 (2)[4]	Maria Rizzo	The energy goodness-of-fit test and E-M type estimator for asymmetric Laplace distributions	Institute for Defense Analysis
	Ma, Yehan**	Fall 2011	Spring 2019 (2)[6]	John Chen	Simultaneous Inference for Survival Data	Not working by choice
	Schneider, Eduardo	Fall 2014	Spring 2019 (5)	Craig Zirbel	Exact Calculations for the Lagrangian Velocity	Federal University of Pelotas Brazil
	Stoll, Kevin**	Summer 2011	Spring 2019 (2)[6]	John Chen	Methodologies for Missing Data with Range Regressions	Welltower Toledo, OH
2019/20	Bounds, Jordan	Summer 2016	Summer 2019 (3)	Xiangdong Xie	On the Quasi-Isometric Rigidity of a Class of RightAngled Coxeter Groups	Furman University
	Carolus, Samuel**	Summer 2013	Summer 2019 (1.5)[4]	Mihai Staic	Properties of Higher Order Hochschild Cohomology	Ohio Northern University
	Ge, Wentao**	Fall 2013	Summer 2019 (2)[4]	Junfeng Shang	Bootstrap-adjusted Quasi-likelihood Information Criteria for Mixed Model Selection	Revspring
	Hokamp, Samuel**	Fall 2013	Summer 2019 (2)[4]	Alexander Izzo	Weak*-Closed Unitarily and Moebius Invariant Spaces of Bounded Measurable Functions on a Sphere	St. Norbert College
	Lee, Yi-Ching**	Spring 2014	Summer 2019 (1)[4]	Junfeng Shang	An Approach to Estimation and Selection in Linear Mixed Models with Missing Data	Southeast Missouri State University
	Opperman, Logan**	Summer 2013	Summer 2019 (2)[4]	Wei Ning	Sequential Inference and Nonparametric Goodness-of-Fit Tests for Certain Types of Skewed Distributions	North Carolina State University
	Polin, Afroza	Fall 2015	Summer 2019 (4)	John Chen	Simultaneous Inference for High Dimensional and Correlated Data	University of Wisconsin Stout
	Roll, James**	Fall 2008	Summer 2019 (2)[9]	Craig Zirbel Paul Morris	Inferring RNA 3D Motifs from Sequence	University of Findlay

	Wonkye, Yaa	Fall 2015	Summer 2019 (4)	John Chen	Innovations of random forests for longitudinal data	Owens Corning Toledo, OH
	Yousef, Mohammed**	Summer 2012	Summer 2019 (2)[5]	Junfeng Shang	Two-Stage SCAD Lasso for Linear Mixed Model Selection	King Abdulaziz University Jeddah, Saudi Arabia
	Alabiso, Audrey	Summer 2015	Spring 2020 (5)	Junfeng Shang	Linear Mixed Model Selection by Partial Correlation	Progressive Casualty Insurance
2020/21	Atutey, Olivia	Summer 2016	Summer 2020 (4)	Junfeng Shang	Linear Mixed Model Selection via Minimum Approximated Information Criterion	University of Alabama
	Hamdi, Walaa	Fall 2014	Summer 2020 (6)	Maria Rizzo	Local Distance Correlation: An Extension of Local Gaussian Correlation	University of Jeddah, Saudi Arabia
	Phanzu, Serge	Fall 2016	Summer 2020 (4)	Kit Chan	Every Pure Quasinormal Operator Has a Supercyclic Adjoint	Kentucky State University
	Ratnasingam, Suthakaran	Fall 2016	Summer 2020 (4)	Wei Ning	Sequential Change-point Detection in Linear Regression and Linear Quantile Regression Models under High Dimensionality	California State University, San Bernardino
	Stewart, Patrick	Fall 2016	Summer 2020 (4)	Wei Ning	Statistical Inferences on Inflated Data Based on Modified Empirical Likelihood	Millersville University
	Ofosuhene, Patrick	Fall 2017	Fall 2020 (3.5)	Maria Rizzo	The Energy Goodness-of-fit Test for the Inverse Gaussian Distribution	Cooper-Smith
2021/22	Gu, Chao**	Fall 2015	Summer 2021(2)[4]	John Chen	Advancing Bechhofer's Ranking Procedures to High-dimensional Variable Selection	The Citadel, the Military College of South Carolina
	Hapuhinna, Nelum**	Spring 2016	Summer 2021(2)[3.5]	Junfeng Shang	Bootstrap Methods for Estimation in Linear Mixed Models with Heteroscedasticity	University of Minnesota, Duluth
	Jiang, Jinzhu	Fall 2017	Summer 2021(4)	Junfeng Shang	Feature Screening for High-Dimensional Variable Selection in Generalized Linear Models	Geico Insurance
	Ocloo, Isaac	Fall 2017	Summer 2021(4)	Hanfeng Chen	Energy Distance Correlation with Extended Bayesian Information Criteria for Feature Selection in High Dimensional Models	University of Georgia

	Pal, Subhamoy	Fall 2017	Summer 2021(4)	Junfeng Shang	An Approach to Improving Test Powers in Cox Proportional Hazards Models	University of Alabama
	Sharghi, Sima**	Fall 2014	Summer 2021(2)[5]	Wei Ning	Statistical Inferences for Missing Data/causal Inferences Based on Modified Empirical Likelihood	University of Rochester Medical School
	Almohammedali, Fadelah	Fall 2016	Fall 2021 (4.5)	Kit Chan	Universality of Composition Operator with Conformal Map on the Upper Half Plane	King Faisal University, Saudi Arabia
	Switlyk Jr., Paul**	Spring 2016	Fall 2021 (1.5)[4]	Kit Chan	Cyclic behavior of holomorphic functions on a Runge region	Census Bureau
2022/23	Liu,Yiheng**	Fall 2016	Summer 2022 (2)[4]	Chen, John	Ultra High Dimension Variable Selection with Threshold Partial Correlations	Pharmaceutical Company
	Njuki, Joseph	Fall 2018	Summer 2022 (4)	Wei Ning	Energy-Statistics-Based Nonparametric Tests for Change Point Analysis	Coastal Carolina University
	Maharjan, Rachana	Fall 2018	Summer 2022 (4)	John Chen	Simultaneous Inference With Application To Dose-Response Study	Augsburg University
	Tuberson, Thomas**	Summer 2016	Summer 2022 (2)[4]	Kit Chan	Some Universality and Hypercyclicity Phenomena on Smooth Manifolds	Ohio Northern University
	Wang, Peiyao	Summer 2018	Summer 2022 (4)	Wei Ning	Sequential Change-point Analysis for Skew Normal Distributions and Nonparametric CUSUM and Shiryaev-Roberts Procedures Based on Modified Empirical Likelihood	Department of Biostatistics at University of Minnesota
	Witt, Danielle	Summer 2017	Summer 2022 (5)	Alexander Izzo	What Certain Norms Say About Spectra	Government Job
	Du, Fan	Fall 2018	Spring 2023 (5)	Junfeng Shang	Methodology for Estimation and Model Selection in High-Dimensional Regression with Endogeneity	
	Lippold, Steven**	Summer 2017	Spring 2023 (1.5)[4.5]	Mihai Staic	Generalizations of the Exterior Algebra	Taylor University

	Pathirana, Hasani**	Summer 2018	Spring 2023 (1)[4]	Umar Islambekov	An Efficient Framework for Hypothesis Testing Using Topological Data Analysis	Welltower, Inc.
2023/24	Bulbul, Gul	Fall 2019	Summer 2023 (4)	Craig Zirbel	Predicting Base Conservation Scores in RNA 3D structures	
	Craig, Bradley	Fall 2015	Summer 2023 (8)	Wei Ning	Sequential Inference and Goodness of Fit Testing using Energy Statistics for the Power Normal and Modified Power Normal Distributions	
	Ghoshal, Asmita	Summer 2019	Summer 2023 (4)	John Chen	Efron's Method on Large Scale Correlated Data and Its Refinements	JP Morgan and Chase
	Hassan, Aiham	Fall 2019	Summer 2023 (4)	Kit Chan	Universal Composition Operators on the Hardy Space with Linear Fractional Symbols	University of Wisconsin-Eau Claire
	Madarasz, Zeno	Fall 2019	Summer 2023 (4)	Kit Chan	A Strictly Weakly Hypercyclic Operator with a Hypercyclic Subspace	American International School, Vietnam
	Arthur, Eugenia**	Summer 2018	Fall 2023 (1.5) [4]	Maria Rizzo	Projection Pursuit Indices Based on Weighted L2 Statistics for Testing Normality	First Solar
	Ghosh, Moumita	Fall 2019	Fall 2023 (4.5)	So-Hsiang Chou	High Order Enriched Finite Element Methods for Interface Problems	Norwich University
	Jin, Xin**	Fall 2018	Spring 2024 (2) [4]	Riddhi Ghosh	On the Posterior Consistency and Bernstein-von Mises Phenomenon for the Diaconis-Ylvisaker Prior	University of Tampa
2024/25	Adnan, Mian	Fall 2019	Summer 2024 (5)	John Chen	Refined Neural Network for Time Series Predictions	University of Northern Colorado
	Foster, Christopher	Summer 2020	Summer 2024 (4)	Juan Bes	Supercyclicity and Disjoint Dynamics of Weighted Composition Operators	University of Cincinnati
	Habeck, Matthew**	Summer 2018	Summer 2024 (2) [4]	Juan Bes	Dynamics of Composition Operators on Spaces of Holomorphic Functions in Several Variables	Augusta University
	Talafha, Ahmad	Fall 2020	Summer 2024 (4)	John Chen	Functional Principal Component Analysis for Heterogeneous Survival Data	St. Edwards University
	Yuan, Yiwen	Fall 2020	Summer 2024 (4)	Junfeng Shang	Lasso Method with SCAD Penalty for Estimation and Variable Selection in Sequential Models	

	Koduah, Baffour	Fall 2020	Spring 2025 (5)	Umar Islambekov	Exploring the Utility of Various Vector Summaries of Persistence Diagrams Computed from Medical Images to Enhance Models Built on Clinical Variables	State Farm Insurance
2025/26	Fedah, Enoch	Spring 2022	Summer 2025 (3.5)	Benjamin Ward	Representation Stability in Graph Homology	Coastal Carolina, Jacksonville NC

** Indicates M.A./M.S. granted from our department.