## Below is a list of all Quantitude episodes in reverse chronological order through Season 5. Clicking on any title will bring you to the web page for that episode.

<u>Season 5</u>		
S5E25	5/21/24	Is Being a Professor the Right Fit for Me?
S5E24	5/7/24	Zombie Wheel of Distributions
S5E23	4/30/24	A Rosetta Stone for DAGs and SEM
S5E22	4/23/24	Survival Analysis in the Social Sciences: It's About Time
S5E21	4/9/24	Multilevel Factor Analysis: But What Do The Factors Mean?!
S5E20	4/2/24	Local fitBecause Global Fit Measures Suck!
S5E19	3/19/24	Item Response Theory, Q.E.D.
S5E18	3/12/24	Probability on Spring Break
S5E17	2/27/24	Classification and Regression Trees with Yi Feng
S5E16	2/20/24	Simpson's Paradox
S5E15	2/6/24	<u>Classical Test Theory (in bed)</u>
S5E14	1/30/24	Regression to the Mean
S5E13	1/23/24	The Confidence Interval's Tale
S5E12	1/16/24	Meta-Analysis with Paschal Sheeran
S5E11	12/12/23	Statistical Ideas That Die Hard
S5E10	12/5/23	Nonlinear Latent Growth Curve Models (Taylor's Version)
S5E09	11/28/23	Regularized Variable Selection Methods
S5E08	11/14/23	Confirmatory Composite Analysis: Enter the Hexagon
S5E07	11/7/23	Perspectives on Formative Factors & Causal Indicators
S5E06	10/31/23	Advanced Factor Structures
S5E05	10/17/23	Multilevel Models Unleashed
S5E04	10/10/23	Dissertations: Quant Ideas From Actual Experts
S5E03	9/26/23	The DON'Ts and DOs of Dissertations
S5E02	9/19/23	Multicollinearity: The Usual Suspect
S5E01	9/12/23	Receiver Operating Characteristic (ROC) Curves
Season 4		
S4E25	5/30/23	Cluster Analysis
S4E24	5/16/23	Longitudinal Measurement Invariance
S4E23	5/2/23	QuantCrit: A Conversation With Christen Priddie
S4E22	3/28/23	April Fools! Quantitative Things That Fool Us
S4E21	3/14/23	Exploratory Structural Equation Modeling
S4E20	3/7/23	Dynamic Structural Equation Models with Ellen Hamaker
S4E19	2/21/23	The Dark Art of Regression Diagnostics
S4E18	2/14/23	The Latent Variable Interaction Files
S4E17	2/7/23	Variable Transformations: Box-Cox, Fox in Socks
S4E16	1/31/23	Discovering the False Discovery Rate
S4E15	1/24/23	Flipping Our Hypotheses to Test Equivalence
S4E14	1/17/23	Growth Trajectory EstimatesWhat's My Line?
S4E13	1/10/23	Model-Based Power Analysis The Power of *What*
S4E12	12/20/22	Secret Father Christmas Actually
S4E11	12/6/22	The Centrality of Noncentral Distributions
S4E10	11/29/22	Test Driving Model Identification
S4E09	11/15/22	Intensive Longitudinal Data: Be Careful What You Wish For

S4E08	11/8/22	Missing Data: The New State of the Art with Craig Enders
S4E07	10/25/22	The Quanti-House of Horror
S4E06	10/18/22	Building the Model You Want: With Laser Cannons!
S4E05	10/11/22	Moderated Nonlinear Factor Analysis: A Conversation with Dan Bauer
S4E04	10/4/22	Partial Least Squares: Straight Outta Uppsala
S4E03	9/27/22	Two-Stage Least Squares Strikes Back
S4E02	9/20/22	Underachievers, Overachievers, & Maximum Likelihood Estimation
S4E01	9/13/22	Ordinary Least Squares: Back Where It All Began
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Season 3		
S3E28	5/10/22	The Challenges & Joys of Academia
S3E27	4/19/22	Propensity Scores I Meant To Do That!
S3E26	4/12/22	The 411 on Information Theory
S3E25	4/5/22	Fungible Parameter Estimates and Earthquake Waller
S3E24	3/29/22	The Wright Stuff – The Beauty of Path Tracing Rules
S3E23	3/8/22	The Mättrix Part II: Using Matrices To Our Advantage
S3E22	3/1/22	The Mättrix Part I: Defining & Manipulating Matrices
S3E21	2/22/22	A Low-Resolution Discussion of Sampling Distributions
S3E20	2/15/22	The Rise of Machine Learning in the Social Sciences with Doug Steinley
S3E19	2/8/22	Social Network Analysis: Making Connections with Tracy Sweet
S3E18	2/1/22	Aunt Roz's Guide to Latent Means Models
S3E17	1/25/22	Logistic Regression: 2 Logit 2 Quit
S3E16	1/18/22	Your COVID Rapid Test Result: Are You Positive You're Positive?
S3E15	1/11/22	Heywood You Help Me With Negative Residual Variances?
S3E14	12/14/21	Patrick & Greg's New Year's Balls Drop
S3E13	12/7/21	Actor-Partner Interdependence Models
S3E12	11/30/21	The History of Measurement: A Conversation with Derek Briggs
S3E11	11/16/21	The Cons and the Cons of Median Splits
S3E10	11/9/21	Observation and Exploration
S3E09	11/2/21	Semi-Partially Clarifying Measures of Association in Regression
S3E08	10/26/21	Statistical Degrees of Freedom An Intimate Stranger
S3E07	10/19/21	In Defense of Researcher Degrees of Freedom
S3E06	10/12/21	Item Parcels: What Could Possibly Go Wrong?!
S3E05	10/5/21	Pop Quiz 3: Ethan's Revenge
S3E04	9/28/21	Two Time Point Data: What Is Your Quest?
S3E03	9/21/21	Principal Components Analysis is your PAL
S3E02	9/7/21	Johnson-Neyman Regions of Significance
S3E01	8/31/21	Leaping to Statistical Conclusion Validity
Season 2		
S2E37	8/10/21	A Summer of Love History of Quant, Part 3
S2E36	7/20/21	A Fireside History of Quant, Part 2
S2E35	7/29/21	A Poolside History of Quant, Part I
S2E34	5/11/21	The Mentorlorian
S2E33	5/4/21	Truth, Balderdash, and Construct Validity
S2E32	4/27/21	Lies, Damned Lies, and Random Samples
S2E31	4/20/21	Quantitude HaiQ / Metaphor for Team Science / Plus Intern Issues
S2E30	4/6/21	'Always Center Your Predictors!' And Other Sh*t My Advisor Says

S2E29	3/30/21	Multilevel Models The Often Unnecessary Green Monster
S2E28	3/23/21	McNeish v. Quantitude Training Quantitative Methodologists
S2E27	3/16/21	(re)Connecting With Discrete Data
S2E26	3/9/21	MLM vs. SEM: Opportunities for Growth
S2E25	3/2/21	Options for Small Samples
S2E24	2/23/21	The Equivalent Models Problem
S2E23	2/16/21	Research Questions About Variability
S2E22	2/9/21	Outliers And Then Things Got Weird
S2E21	2/2/21	Yes, VirginiaThere ARE Latent Variables
S2E20	1/26/21	The Future of Teaching Quantitative Methods
S2E19	1/19/21	Pulling Back The Curtain On Tenure
S2E18	1/12/21	Regression Like That Old High School Friend You've Outgrown
S2E17	1/5/21	Embracing Your Non-Normality
S2E16	12/15/20	Holiday Airing of Grievances
S2E15	12/8/20	Ethics in Quantitative Research
S2E14	12/1/20	Control (Variable) Issues
S2E13	11/17/20	You Want ME To Do a Quant Review?!
S2E12	11/10/20	Post-Publication Review Patrick's Truly Horrible Idea
S2E11	11/3/20	The Replication Dilemma: A conversation with Samantha Anderson
S2E10	10/27/20	Type I Terror
S2E09	10/20/20	MANOVA Must Die
S2E08	10/13/20	Mediation and the Art of Squid Spleening
S2E07	10/6/20	Moderation Well, It Depends
S2E06	9/29/20	Applying for Jobs: Unsolicited Advice from Uncle Greg & the Guy in the Yellow Shirt
S2E05	9/22/20	Model Based Thinking
S2E04	9/15/20	Bayesian Wake Up Call with Roy Levy
S2E03	9/8/20	Pop Quiz 2020 The Big Payback
S2E02	9/1/20	The Auto-Regressive Cross-Lagged Horror Picture Show
S2E01	8/25/20	We Know What You Did Last Summer
<u>Season 1</u>		
S1E35	7/21/20	Quanti•Qamp VIII: Congratulations! Now You Feel Like a Quantitative Imposter
S1E34	7/14/20	Quanti•Qamp VII: Being a Lifelong Quantitative Learner
S1E33	7/7/20	Quanti•Qamp VI: Enhancing Diversity in the Quantitative Sciences
S1E32	6/30/20	Quanti•Qamp V: Building a Quantitative Culture Within Your Home Department
S1E31	6/23/20	Quanti•Qamp IV: Writing a Pedagogical Quantitative Paper
S1E30	6/16/20	Quanti•Qamp III: Quantitative Research Using Existing Data
S1E29	6/9/20	Quanti•Qamp II: Choosing a Journal
S1E28	6/2/20	Quanti•Qamp I: Developing a Research Idea
S1E27	5/12/20	Call To Arms
S1E26	5/5/20	The Internal Validity Pre-Flight Checklist
S1E25	4/28/20	Reviewer 2 - A Love/Hate Relationship
S1E24	4/21/20	Research in the Time of Corona
S1E23	4/14/20	Computer Simulation: Carlo. Monte Carlo.
S1E22	4/7/20	Factor Analysis - The Good, The Bad, & The Ugly
S1E21	3/31/20	Integrative Data Analysis - The Quest for a Cooperative, Cumulative Science
S1E20	3/24/20	Finite Mixture Modeling & Sir Mixture-A-Lot
S1E19	3/17/20	Live from The Rusty - Irish Storytelling & Quantitative Limericks

S1E18	3/10/20	A Conversation with Katherine Masyn - The Power of Three
S1E17	3/3/20	Planned Missing Designs (or, How to Beat a Metaphor to Death)
S1E16	2/25/20	Missing Data: (IF EPISODE=16 THEN EPISODE=-999)
S1E15	2/18/20	Academia and the Chamber of Secrets
S1E14	2/11/20	Model Fit & The Curse of the Black Pearl
S1E13	2/4/20	How Do I Get Scale Scores? Weight, Weight Don't Tell Me
S1E12	1/28/20	Measurement (Non)Invariance Can We Ever Fail to Not Incorrectly Reject It?
S1E11	1/21/20	Grants - Recommendations for Applicants (Disc 2)
S1E10	1/14/20	Grants - The Process (Disc 1)
S1E09	1/7/20	Grumpy Old Man & Village Idiot Argue About Reliability
S1E08	12/17/19	A Very Special Quantitude Special Holiday Special
S1E07	12/10/19	Talking to Strangers About Quantitative Methodology
S1E06	12/3/19	Model Modification and Whac-a-Mole
S1E05	11/26/19	The Don Hedeker Tapes Interview With a Rock Star
S1E04	11/19/19	Advice for Grad Students Our 2 Cents (Exact Value!)
S1E03	11/12/19	Pop Quiz SmackDown (Volume 1)
S1E02	11/5/19	(Statistical) Power Struggles
S1E01	10/21/19	Welcome to Quantitude / Origin Stories