

# Fall 2023 Wicked Festival Program



## **Citizen Leader 200: Becoming a Better Leader || Dr. Jean Mistele**

- 1-39/2-39 Citizen Leader by Dr. Mistele and Riley Petroski
- 1-40 Development of Leadership and Engagement by Riley Petroski
- 2-43 Food Insecurity by Chloe Dowell

## **CRJU 495: Critical Perspectives in Criminal Justice || Dr. Steve Owen**

- 2-21 Assisting the Homeless through Job Opportunities by Geronimo Moleno, Isabelle Mohl, Daniel Huff, Walker Bourne, Liam Valvo
- 1-21 Mental Health Training in Policing by Leah Shumate, Zoë Higley, Hannah Jancewicz, Lexie Cobb
- 2-73 Stigmas College Students Face by Hayley Snow, Quasym Cotto, Lauren Markowski, Erika Anderson, Annessah Ballou
- 1-51 Racial Bias Influences Sentencing in Drug-Related Crimes by Aaliyah Hall, Nate Shaffer, E'Qwahjamere Tisdale

## **DSN 402: Global Design Studio || Dr. Meg Konkel**

- 2-15 Speed Through University Drive by Devin Bush, Kayla Hoyle, Emily Lamb, Kalizhah Smith
- 2-36 How Societal Views Impact Workplace Gender Inequality by Angel Johnson Truslow, Evan O'Donoghue, Grace Sale, Tara Sbitany
- 1-50 Dark Threat: Human Trafficking on the Dark Web by Shiheem Barnett, Aya Elalfy, Hope Powell, Michael Singer
- 2-6 Food Insecurity on College Campus by Kenzie Andruss, Jaevan Boone, Jordan Cowart, Raella Papes
- 1-70 Children in Need: Food Access, Nutrition, and Healthy Living in Rural America by Kiana Aneli, Hannah Ferris, Monica Rivera, Caroline Spann
- 1-15 Global to Local: The Impact of Global Drug Trafficking on Local Law Enforcement by Ella Bailey, Aidan Beveridge, Lexi Bowles, Sam Rutzinski
- 2-47 The Danger of Sweatshops in the Fashion Industry by D'Malyah Lewis, Christelle Kuangu, Lora Ellen Starr, Anajay Wilson

## **ECON 101: Economics in Everyday Life || Dr. Jennifer Elias**

- 1-2 Environmental Challenges of Electric Vehicles by Abigail Love
- 2-22 Preventing Migrational Brain Drain by Joi Williams, Awa Tapsoba, Charles Courteau, Michaela Stephens

2-71 Polarization across Political Parties by James Avella, Conner Davidson, Joseph Duncan, Sean Scott  
1-77 Gender Inequality in Sports by Rylee Sloss, Margaret Tresler  
2-55 Increased Occurrence of Motorcycle Accidents by Raymond Johnson  
2-59 Reducing Water Pollution by Zach Rogers, Jake Doubet  
1-29 Unequal Access to Education in the United States by Darell Brown  
2-35 Global Warming Solved the Right Way by Nick Terehoff  
2-79 Ocean Pollution and Shipping by Piper Galbraith, Bannon Brazell, Maqy Cheney  
2-13 What's the Real Cause of Homelessness by Parker Duval, Andrew Carter, Jackson Martin, Andrew Jessee  
1-24 How to Prevent Phone Scams by Adam Stapleton

#### **EDUC 459/559: Methods for Social Studies Instruction Grades 6-12 || Dr. Darren Minarik**

1-49 Representing the People of America by Mason Brannagan, Jackson Frye, Jacob Mays, Richard Tisinger  
2-70 Addressing Poverty in the Appalachian Region by Kayla Buchanan, Aliyah Canty, Angela Kinzie  
2-9 Nuclear Weapons: The Wicked Dilemma by Noah Bess, Christian Carver, Shane Mitcham, Jasmine Weakley

#### **GEOG 140: Introduction to Environmental Studies || Dr. Stockton Maxwell**

1-1 Wasted Air: How the Radford Ammunition Plant is Harming the Community by Morgan Buskill, Krystal Drummond  
1-53 Climate Minded: Improving Environmental Education at Radford University by Jade Horton, Adrian Dalton, Kiara Bartoli  
1-48 Fueling Transparency: Advocating for Fossil Fuel Divestment and Financial Transparency at Radford University by Hayley Bare, Julianne Hall, Robyn Rinehart  
1-79 Campus Garden: Student Garden Outreach Program by Jordan Taylor, Mia Farley, Sydney Phillips, Grace Addison  
1-68 Reducing Food Waste on Radford University's Campus: A Sustainable Dining Initiative by Ginna Bowles, Walker Tull, Madison Heinze

#### **INST 101: Understanding the World (O2) || Dr. Tay Keong Tan**

1-5 The Dark Web by Jaheim Calfee-Ramsey, Alia Fields, Britney Lainez Paz  
2-10 Killer Asteroids by Vincent Petrino, Gabriel Anderson, Riley Willis  
1-16 I Am Not Property: Human Trafficking and Modern Slavery by Jennifer Klinger, Lena Stanphill, Ethan Roehrl  
1-28 The Real Foul: Gender Inequity in International Soccer by Katelyn Pilo, Frankie Pelletier, Delaney Gutierrez Catacora  
1-37 Cruelty towards Refugees and Migrants by Kate Stefanelli, Olivia Bryant, Sadie Stebbins  
2-3 US-China Cold War by Corohn Gregg, Evan Harless, Matthew Mante

2-26 Toxic Fashion: The Poison We Wear by Mia White, Gabrielle Demant, Nicholas Bond  
1-22 Climate Refugees: The Unseen Crisis by Michael Lester, Will Avalos, Jackson Martin  
2-29 World War III by Dylan Shifflett, Tristan Shoemaker, Camden Carlton  
2-45 Acting with Impunity: Private Military Contractors and War-Time Atrocities by Elijah Maxson, Jacob Sneider, Erin Torres  
1-55 Global Human Population Explosion by Laci Wills, Jackson Reed  
1-71 Permafrost Unveiled: A Melting Mystery of Climate Consequences by Zelun Martz, Kally Hughes, Maridel Samson  
2-8 Criminalization of the LGBTQ Community around the World by Merajiah Cavazos, Jamie Williams

### **MKTG 101: Creativity and Innovation (01) || Dr. Luke Liska and GTA Austin Taylor**

1-3 Addressing the Stigma Surrounding Mental Health at Radford University by Amy Swain, Claire Micklem, Sydney Firth, Trevor Andrewski  
1-12 How Might We Reduce the Waste of Food within the University Dining Halls on Campus by Chase Ely, Matthew Burnside, Zack Sillah,  
1-27 PTSD and Trauma by Addison Smawley, Brian Risk, Mckinleigh Williams  
1-35 How Can We Improve Physical Health on Campus by Alex Kovacs, Aliyah Taylor, Jack Schleffer, Jacob Bloom, Jimenna Ramirez Gudino, Olivia Flanagan, Annabelle Byrd, Isabella Teague  
1-44 How Might We Improve Mental Health Care Access in the New River Valley by Angela Emerton, Arianna Hodges, Shannon Herrity, Tamara Tonel  
1-47 How Might We as Radford Students Minimize Trash Pollution on Campus by Jacob Edwards, Landon West, Lawson Hamilton, Madison Jamison  
2-49 How Might We Give Extra Food to Homeless People from Dalton by Emily Snyder, Endjick Albert, Garrett Crawford, Joseph Oviedo, Kendall Newby-Mckinnie  
2-14 How Might We Reduce the Amount of Pollution on Campus at Radford University by Avery Gibson, Donovan Miller  
2-50 How Might We Get Local Businesses to Let Homeless People Volunteer for Goods and Services in Return by Brendan Saunders, Gabriel Yates, Kendall Anderson, Mackenzie Bartholf, Savannah Levi  
1-7 How Might We Improve Parking Availability and Efficiency by Ilcia Moreno, Jacob Skrab, Jeremiah Reed, Natalie Barnett  
2-24 How Might We Lower the Consumption of Soda on Campus by Caden Green, Joshua Hess, Kylan Cheney, Nathaniel White, Teagan Bowyer  
2-74 How Might We Make Sure Dorms Are Cleaned on Students' Arrival by Andrew Shelton, Ashlie Stone, Joseph Vazquez Russo, Joseph Wilson  
2-27 How Might We Keep Students Healthier Mentally and Physically While on Campus by Jakobi McHerrin, Monroe Elzey, Noah Harris  
2-30 TBD by Alexander Hanks, Annabelle Byrd, Brent Himko, Garrison Franco, Isabella Teague

## **MKTG 101: Creativity and Innovation (O2) || Dr. Luke Liska and GTA Austin Taylor**

1-58 How Might We Bring More Awareness to Radford Students about Health Services

Offered by Anna Mason, Bryan Dehoyos, Kenzie Andruss, Taylor Miller

1-4 How Might We Lower the Stress and Anxiety for Students of Color on Radford

University's Campus by Jasmyn Reace, Kyia Carter, Taylor Jefferson

1-14 How Might We Address Affordable Housing in Radford, Virginia by Austin Kinder,

Darryl Fulton, Elyssia Fisher, Max Nettesheim, Summer Boaze

1-52 How Might We Create Sustainable, Affordable, and Dignified Housing Solutions for the

Homeless in the Radford Area by Austin Eckert, Jackson Boogaard, Victor Rodriguez

1-36 How Can We Effectively Minimize the Adverse Effects of Pollution in Public Spaces That

Are Frequently Visited by Both Humans and Animals by Anna Boho, Calvin Asamoah, Dean

Lockley, Jacob Roth, Kennedy Cole, Reese Loinette, Samuel Friedman, Tanner Muller

2-2 How Might We Solve the Parking Issues at Radford University by Joseph DeRose, Owen

Taylor, Zach Edwards

2-5 How Might We Better Disability Aid for the Betterment of all Radford Students by Kyla

Gilchrist, Summer Osborne

2-7 How Might We Lessen Anxiety/Stress in RU Students by Camden Phillips, Gianna Brown

2-16 How Might We Expand Sexual Health Education among Radford University Students to

Prevent Sexually Transmitted Diseases by Alison Sayers, Denise Kackley, Emma Fleming,

Jazmyne Scott, Kaitlyn O'Shaughnessy, Maddie Kayes, Michael Mitchell, Tejaeden Harrigan

2-33 How Might We Provide Employment to People in Poverty That Live in Radford by

Alexis Gordon, Caroline Carter, Chase Fellman, Max Bredehoff, Trista James

2-58 What Can the Community Do to Clean and Maintain Claytor Lake by Aiden Cantrall,

Jordan Pope

2-75 How Might We Improve the Meal Plan to Better Accommodate Radford Students by

Cameron Lamptey, Charlotte Smith, Evan Rupe, Israel Walker, Zoe Savage

2-28 How Might We Reduce Anxiety in Radford University Student Athletes by Carly

Tomko, Kris Isquith

1-57 How Might We Help Improve Access to Quality Education in Radford to Break the

Poverty Cycle by Ayden Banks, Caleb Moore, Tyler Gray

2-42 How Might We Solve the Parking Problems at Radford University by Brandon Quartey,

Logan Lewis, Ryan Swanberry

2-51 How Might We Improve Internet Safety Measures by Michael Autrey, Steven Ingram

## **OURS 100: Introduction to Research and Creative Inquiry || Dr. Joe Wirgau**

1-25 Dismantling the Inequality Machine: Undergraduate Research Experiences from Start to Finish by Cora Burt, Abbi Green

1-11 Be a Soup-er Hero: Tackling Food Insecurity in VA by Lauren Rosa, Kiera Shapleigh

1-19 A Needed Helping Hand: Resourcing Student Mental Health Support by Reagan Adams,

Taylor Rasmussen

1-34 Why the Long Phase? The Effects of Power Distribution on Biodiversity Loss by Lily Backus, Anna Beeson  
2-44 Following in Whose Footsteps? The Effects of the Opioid Epidemic on Children by Kiara Bartoli, Shannon Herrity  
1-43 The Great Divide: Healthcare Disparities in the African American Community by Makyla Cunningham, Julia Miller  
2-12 Queer Conclusions on the Topic of Gender Inequality by Ashlyn Hartman, Lily McConkey  
2-80 Mental Wellness is a Journey: Creating a Roadmap to Accessibility by Krystal Drummond, Riley Dundee  
2-19 Where Will They Go: Unjust, Unending, Uprooting by Lex O'Neil, Joey Repass  
1-73 House of Cards: An Analysis of the Housing Crisis in the NRV by Jae Horst, Emma Snead  
2-20 Shifting Barriers: The Difficulties of Accessing Healthcare as African Americans by Madison Dunkley, Rusel Steele

#### **PHIL 115: Wicked Problems || Dr. Steven Fesmire**

1-42: RU Wasteful? by Alexa Parisi, Jonah Packer, Owen Tidd, Harleigh Britt, Cait Verdura, Jacob Gilbert  
1-32: Substance Abuse in Higher Education by Morgan Catlett, Mason Childress, John Kidanu, Jacob Flora, John Kidanu  
2-56: Babies behind Bars by Gracie Howard, Kimberly Barajas, Kelsie Coldwell, Peyton Wamsley  
2-46: Radford Energy Use by Shaylen Buckner, Aleah Ayars, Eliana Boughan, Jennifer Yudt  
1-78: Saving High School Football Players from Head Injuries by Matthew Burnside, Finnley King, Jack Roberts, Jakob Hancock, Jalen Bennett  
2-78: Gun Violence in Virginia by Sarah Norman, Amauri Jennings, Maxwell McCurdy, Autumn Dillow, Caroline Carbaugh  
2-82 A Non-Anthropocentric Metric to Solve Wicked Problems by Michael Kautzmann

#### **PHIL 115: Wicked Problems || Dr. Heather Keith**

2-68 Pitching Plastic: Implementing a Plastic-Free Purchasing Plan at Radford University by Abbi Green, Jade Horton, Anna Hrovatic, Olivia Stroud  
1-45 Fueling the Future: A Study on Food Insecurity in Elementary-aged Children in the NRV by Kyndall Altamirano, Jae Horst, Jordyn Johnson, Kristina Milochova  
1-76 Pakistan: A Nation Divided by Jackson McBride, Margaret Pizzullo, Erin Torres  
1-69 Rethinking Accessibility to Mental Health Resources in Schools by Lucas Birdlebough, Maggie Page, Makayla Walton  
1-20 RU-Involved with Safety? by Brenna Cooper, Jocelyn Hunter, Isaiah Kigwe, Aubrey Shanks

### **PHIL 115: Wicked Problems || Dr. Katy Shepard**

2-81 How Racism Erodes the Mind, Body, and Spirit by Celena Osorio

2-64 Teaching the Youth Why Consent Matters by Jessica Long

1-61 The Stigma of "Dangerous" Dogs and How it Affects Owners by Lainey Peake

2-61 The Overlap of Racial and Environmental Injustice by Gabby Shelton, Emma Fox, Kayla Fields

1-81 Banned Books and Why They Are Changing How Children Grow Up by Jennah DiMaggio

2-63 Sex and Race-Based Inequities in American Healthcare (from the Perspective of the Patient & Employee) by Alexander Cox, Ginna Bowles, Raichelle Cornelius, and Mya Rosser

1-63 The Unfair Controversy Surrounding LGBTQ+ Characters in Mainstream Media by Anna Grace Sexton

1-64 Empowering High-Poverty Schools: Strategies for Equal Education by Skylar Bailey

2-62 Don't Be A Spore, The Cycle Ends with You by Emma Holland

1-62 Sexism in the Military: How Military Culture and System Can Create Sexist Environments and Prevent Accountability in the Case of Sexism and Sexual Harassment by Rebecca Soldow

### **POSC 130 Changing the World || Professor Charity Boyette**

1-72 Mental Health Service Accessibility for Americans by Kristen Chang, Ella Houck, Logan Lester, Amelia Naegele

2-54 You Are What You Eat: A Study on Factory Farming in the USA by Victoria Adkins, Abigail Epperson, Rose Guillaume, Jae Horst

2-32 The Opioid Crisis in America's Prison System by Gabby Ancrum, Ronnie Butler, Helen Fowlkes, Stephanie Vazquez, Anastatia Whitaker

2-40 Reducing the US Military Budget by Brendan Page, Emma Snead, Logan Virgili

1-65 Wealth Inequality in the United States by Jonathan Arhin, Christiana Davis, Noor Mirza, Breanna Sapp, Iverson Thomas

1-13 Improving the Two-Party System by Julius Bradley, Addison Groth, Nolan Hunt, Andrew Josephs, Merca Shelton

### **POSC 180 Leadership || Professor Charity Boyette**

1-30 The Line by Brandon Blair, Mel Cornils, Joseph Duncan, Griffin Giyurci, Troy Palmer, Connor Webber

1-74 Foster Care Reforms by Summer Bayne, Noah Cobb, Chloe Dowell, Andrew Jessee, Andie Sharpe, Emma Snead, Emma Tompkins

2-65 Wicked Healthcare by Mykaela Dillard, Halle Kozlowski, Aiyana Lopez, Ebony Muse, Jeremiah Reed, Tristan Shoemaker

### **POSC 180: The Art and Science of Leadership (01) || Dr. Tay Keong Tan**

1-8 Ultra-Processed Foods by Corey Page, Cole Harrington, Evan Harless  
 1-17 Sexual Violence in the Military by Garrett Armstrong, Cole Mattox, Hayden Gulsby  
 1-33 Cell Phone Dependency and Screen Addiction by Juliana Jenkins, Jadaisia Donovan, Prestyn Akers  
 1-41 The Isolation Epidemic by Erika Grubb, Gabrielle Demant, Delaney Drago  
 2-4 Information Disorder: Misinformation on Social Media by Sela Beatty, Morgan Oakley, Jashyra Johnson  
 2-48 Trans-Athletes Competing in Women's Sports by Jenna Slepetz, Lauren Davis, Gardner Branscom  
 2-11 The United States Opioid Epidemic by Henry Bauchspies, Regan Sampson, Kevin Velasquez  
 2-38 Super-Volcano Eruptions by Kendell Cowens, Grant Gallimore, Hunter Gallimore  
 2-66 Homegrown Terrorism in America by Aaron Chappell, Kimberly Barajas, David Lee  
 2-37 The Rise of Gerontocracy in the U.S. by Samuel Morgan, Maridel Samson, Jacob Stockwell  
 2-41 Barriers to Abortion Access in America by Kelsey McCauley, JaNiya Williams, Angela Nguyen  
 1-38 Mass Shootings in Schools: An Epidemic by Ella Houck, Kaylee Tieche  
 2-77 The Rise of Chatbots by Alec Correa, Eric Webster

### **POSC 350: US Foreign Policy || Dr. Paige Tan**

1-6 How the US Can Combat the Fentanyl Crisis by Becca Holcombe, Caroline Sapp  
 2-52 US-Saudi Relations by Riley Petroski, Sydney Brummitt  
 1-66 Violence against Women in South Africa by Michael Kautzmann, Ronnie Butler, Bryce Davis  
 2-76 Deterring Chinese Aggression against Taiwan by Camilla Eggleston, Adian Lacy  
 1-75 NATO's 21<sup>st</sup> Century Challenges by Christian Crockett, Riley Willis  
 1-10 Organized Crime in El Salvador by Lisa Nice, Braden Netzel  
 2-34 Human Rights in Iran by Kaylee Tieche, Makeba Hallowell  
 2-69 Fishing in International Waters by Ryan Moats, Baron Schultheis  
 2-53 Human Suffering in Yemen by Yajuwamungu Bora, Nolan Hunt  
 2-31 Addressing Islamic-Based Global Terrorism with US Foreign Policy by Levi Hylton, Hope Wyatt

### **POSC 360: International Law and Organization || Dr. Tay Keong Tan**

1-9 Bribery in Global Procurement by Spencer Rawlins, Joleena Arhin  
 1-56 Impunity for Atrocities: Difficulty in Prosecution and Punishment of War Crimes by Emmie Maurer, Riley Petroski  
 1-31 State-Sponsored Mercenary and Militia Groups by Adian Lacy, Camilla Eggleston, Max Carollo  
 1-18 The Dark Web: Cesspool of Cyberspace by Gabriela Jackman

2-25 Tuberculosis: The World's Oldest Pandemic by Kay Brown, Jake Snider

**SOWK 220 Introduction to Social Justice (01) || Dr. Christine Rogerson**

2-23 Negative Effects of Social Media by Liberty Boward

2-1 Child Poverty in West Virginia by Makayla Walton

1-26 Child Welfare by Malik Saterfield

2-17 Abortion Rights by Ariana Charlton

1-54 Child Exploitation by Nico Pendergast

1-67 Gender Wage Gap by Kayla Valenta

1-80 Foster Care by Bri Correa

2-67 Trans Discrimination by Eden Clark

1-23 Academic Inequalities by Aiyana Lopez

**SOWK 220 Introduction to Social Justice (02) || Dr. Christine Rogerson**

1-46 Juvie, What's Really Happening by Shyann Oats

2-57 Disability Discrimination in Schools by Hanna Gibson

2-72 Discrimination by Connor Marshall

1-59 Health Insurance by Sierra Lang