



# Welcome to Drake.

**CHOOSE CLASSES TO ATTEND AND EXPERIENCE THE ACADEMIC ENVIRONMENT FIRST-HAND!**

**12:00 PM**

## **THE MATHEMATICS OF VOTING**

**DR. CHRIS PORTER, MATHEMATICS PROFESSOR**

As the upcoming elections, including our very own Iowa caucuses, the subsequent state primaries, and the national election in November, continue to dominate the current and upcoming news cycles, one might be tempted to ask: What counts as a fair election to begin with? Do different methods of voting have different strengths and weaknesses? And can there be a perfect voting system that most accurately and fairly reflects the will of the people? These questions have been well-studied by mathematicians in the field known as voting theory. In this session, we will explore and highlight some of the key developments in voting theory, culminating in some rather unexpected and perhaps unsettling results.

**1:00 PM**

## **PUPPIES, BABIES AND DARTH VADER: CREATIVITY & SUPER BOWL ADVERTISING**

**SANDRA HENRY, PROFESSOR OF JOURNALISM AND MASS COMMUNICATION**

Of the more than 100 million people who regularly watch the Super Bowl, at least half tune in simply to see the commercials. What makes them so appealing? And why are companies willing to spend more than \$5 million for one 30-second spot? This session explores why creativity and context make Super Bowl ads so much fun.

**2:00 PM**

## **THE WORLD AWAITS...ARE YOU READY?**

**DR. JEFFREY KAPPEN / DR. MATT MITCHELL, PROFESSORS OF INTERNATIONAL BUSINESS**

196 Countries - 6,500 Languages - 7.2 Billion People...Some experts argue that the world is shrinking as societies become more interconnected through global business, media and travel. Others argue that conflict and difference continue to define relations on the world stage. This session from the International Business faculty provides an introduction to the study of globalization through the lenses of prominent thinkers and then challenges participants to reflect on how these processes will impact their lives and careers in the 21st century.

**3:00 PM**

## **HOT TOPICS IN K-12 EDUCATION**

**DR. LINDSAY WOODWARD, EDUCATION PROFESSOR**

This class will survey the issues facing K-12 students, parents, and teachers nationwide such as technology in education, standards-based grading, and inclusion of students of all genders. Challenges and opportunities presented by these hot topics for various stakeholders will be addressed. Each hot topic discussed will include an opportunity to reflect on the issue and engage in the course topic.

**4:00 PM**

## **PEDIATRIC PHARMACY**

**DR. ED BELL, PHARMACY PRACTICE PROFESSOR**

If you have ever tried to give a liquid medicine to an infant or to a young child, you likely have experienced some difficulties – Am I measuring the correct amount? Is this drug safe to give to a small, young infant? The infant will not take the medicine – what do I do now? These questions and problems commonly occur when administering medicines to children. Ed Bell, PharmD, Professor of Pharmacy Practice, and a pediatric pharmacist, will discuss these topics.