SAMLE - CONTENT NIGHT

Math - Dr. Catherine Miller

License:

- Can be the adult in the classroom legally
 - Can't teach

Endorsement:

- Is what you teach
 - Reasoning 1, 2, 3 plus Algebra
- Shows depth of content knowledge
- Not allowed to teach Algebra 1
 - New endorsement must take computer science course (included in Math Minor) to teach Algebra 1 in middle school

Minor:

- 24 credit
- Few changes in old minor
 - Starting Fall 2018 new classes will be implemented and few courses will be changed or taken out
 - Special needs course will be taken away
 - Computer science course has been changed to a programing course that is 3 credits instead of 2
 - Those who declared the minor before Fall 2018 will be grandfathered in, their computer science class will be accepted
- Strong need for math teachers
 - Extremely desperate
 - Hiring during middle of the year
 - Very marketable
 - Could become a 'Math Coach'

Content Endorsement:

• Allows you to teach, but not as specialized as a Math Minor

Tips for Math:

- Writing Activities handout
 - On a test
 - Exit ticket questions

Social Studies - Dr. Sarah Montgomery

Social Studies Minor

- Exists, important
- May not be the most marketable
- 24 Credit hours
 - Need 3 of the categories

- Psychology
- Economics
- American Government
- History
- Geography
- Sociology
- Mostly double dip and are able to cover most categories through your major
- In addition to 3 of the categories must take one from the advanced areas
 - Athropology
 - Social Sciences
- Have a passion, take it, it will make you more marketable and happier in your career
- Relevant to the world we live in today
- Need advocates for this area
 - Many schools have cut social studies in time and in concentration level
- Open new, different paths
 - Such as leaders in community and schools
 - Graduate school
 - Issues of diversity
- Many schools have cut back social studies
 - Affecting students when they get to middle school
 - Spending more time back tracking then teaching the needed material
 - Hurting students

Social Studies Literature

- Rad American Women A-Z by Kate Schatz
- <u>Mighty Jackie The Strikeout Queen by Marissa Moss</u>
- <u>Testing the Ice A True Story About Jackie Robinson</u> by Sharon Robinson and Kadir Nelson

Literacy

- David Tallakson
 - Experiences teaching Literacy
 - 40th year teaching
 - Taught in many schools in Arizona, Iowa
 - Master's Degree in Library Science
 - Elementary School, Middle School, High School
 - Currently teaches Children's Literature Class
- Literacy Minor
 - Is it for just Elementary or is it applicable in Middle Schools?
 - Content Area Endorsement
 - Minors

- Reading Younger Ages
- Language Arts Middle School Students
- Reading Rich Environment is Key
 - 'Culture of Reading' reading is cool
 - Students are involved in reading
 - Students talk among themselves rather than teacher to student conversations
 - Providing reading material in different formats (online, book, read aloud)
 - Writer's Workshop Model
 - Reading and writing mixed together
 - Published format blog, published book,
 - Collaboration is Key
 - Different classes in Middle School all cover the same general topic
 - ie. Jamaica (learn culture, history, etc)
 - New Styles of Teaching
 - New teachers coming in bringing new ideas
 - Reading Recovery
 - Association for Middle Level Education
 - Edutopia.org
 - Growth Mindset
 - Great Resource
 - Free!
 - Build your own Library
 - SLA Meeting
 - Contact Bryce
 - Scholastic for Books
 - Epic
 - Netflix for Children's Books