

**Course Title:** Exploring Medicine through streaming media

**Short Title:** ExplMedStream

**Instructor:**

David Winchester, Associate Professor of Medicine

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(352) 273-9076

**Office Hours:** By appointment

**Office Location:** Malcom Randall VA Medical Center E-344-1

**Time:** Thursday, 3<sup>rd</sup> period (9:35-10:25)

**Overview:** In this 1 credit seminar course, students will be introduced to a variety of topics in contemporary medicine such as health care delivery reform, ethical challenges, the evolution of medical science, and major healthcare crises. The course materials will be drawn from streaming media including podcasts and TED/YouTube videos. Class time will be used to explore the topics in open discussion with the course director and selected guest faculty from the College of Medicine and other institutions.

**Learning Objectives:**

- Discuss how streaming media is being used to inform the public about important medical topics
- Analyze opinions and facts related to contemporary health care issues
- Create media content for a lay audience that explores a topic in contemporary medicine

**Grades:** The students will be expected to review the recommended course materials prior to each class session then actively participate in discussions. At the end of the semester, students will produce a sample of streaming media content that explores one of the course topics. Final grade will be based on in class participation (50%) and a final presentation (50%).

**Expectations of students:** Class discussion will begin at the start of the period. Tardiness may be considered non-participation in that day's class discussion. Students are welcome to use electronic devices during class, however use should be directed towards the material or topic being discussed.

**Textbooks:** No textbooks are required; students are expected to access and review the assigned online materials prior to each week's class.

**Materials and Supplies fees:** None

**University of Florida Policies**

**Attendance and assignments:** Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>

**Students with disabilities:** Students requesting accommodations should first register with the

Disability Resource Center (352-392-8565, [www.dso.ufl.edu/drc/](http://www.dso.ufl.edu/drc/)) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

**Grading policies:** Available at <https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/>

**Evaluations:** Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results/>.

**Academic honesty:** UF students are bound by The Honor Pledge which states, “We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: On my honor, I have neither given nor received unauthorized aid in doing this assignment.” The Honor Code (<http://www.dso.ufl.edu/sccr/process/student-conduct-honorcode/>) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor in this class.

#### **Campus Resources for Health and Wellness**

- U Matter, We Care: If you or a friend is in distress, please contact [umatter@ufl.edu](mailto:umatter@ufl.edu) or 352 392-1575 so that a team member can reach out to the student.
- Counseling and Wellness Center: <http://www.counseling.ufl.edu/cwc/Default.aspx>, 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.
- Sexual Assault Recovery Services (SARS) Student Health Care Center, 392-1161.
- University Police Department, 392-1111 (or 9-1-1 for emergencies). <http://www.police.ufl.edu/>

#### **Academic Resources**

- E-learning technical support, 352-392-4357 (select option 2) or e-mail to [Learningsupport@ufl.edu](mailto:Learningsupport@ufl.edu). <https://lss.at.ufl.edu/help.shtml>
- Career Resource Center, Reitz Union, 392-1601. Career assistance and counseling. <http://www.crc.ufl.edu/>
- Library Support, <http://cms.uflib.ufl.edu/ask> Various ways to receive assistance with respect to using the libraries or finding resources.
- Teaching Center, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring. <http://teachingcenter.ufl.edu/>
- Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers. <http://writing.ufl.edu/writing-studio/>
- Student Complaints Campus: [https://www.dso.ufl.edu/documents/UF\\_Complaints\\_policy.pdf](https://www.dso.ufl.edu/documents/UF_Complaints_policy.pdf)
- On-Line Students Complaints: <http://www.distance.ufl.edu/student-complaintprocess>

Date	Topic	Source	Title	Link
1/9	Introduction to the Course			
1/16	The evolution of medical science	Freakonomics	Bad Medicine	<a href="http://freakonomics.com/podcast/bad-medicine-part-1-story-98-6/">http://freakonomics.com/podcast/bad-medicine-part-1-story-98-6/</a>
1/23	Efficacy and Effectiveness	99% Invisible	Repackaging the Pill	<a href="https://99percentinvisible.org/episode/repackaging-the-pill/">https://99percentinvisible.org/episode/repackaging-the-pill/</a>
1/30	Health Care Delivery	Last Week Tonight	Obamacare	<a href="https://www.youtube.com/watch?v=YEGpriv2TAc">https://www.youtube.com/watch?v=YEGpriv2TAc</a>
2/6	Randomized trials	Planet Money	The Experiment Experiment	<a href="https://www.npr.org/sections/money/2018/03/07/591213302/episode-677-the-experiment-experiment">https://www.npr.org/sections/money/2018/03/07/591213302/episode-677-the-experiment-experiment</a>
2/13	Rare Diseases	Radiolab	Alpha-gal	<a href="https://www.wnycstudios.org/story/alpha-gal/">https://www.wnycstudios.org/story/alpha-gal/</a>
2/20	Health Care Costs	Fresh Air	Why an ER visit can cost so much	<a href="https://www.npr.org/2019/03/13/702975393/why-an-er-visit-can-cost-so-much-even-for-those-with-health-insurance">https://www.npr.org/2019/03/13/702975393/why-an-er-visit-can-cost-so-much-even-for-those-with-health-insurance</a>
2/27	Medical Regulation	Stuff You Should Know	Do Dietary Supplements Work?	<a href="https://www.stuffyoushouldknow.com/podcasts/do-dietary-supplements-work.htm">https://www.stuffyoushouldknow.com/podcasts/do-dietary-supplements-work.htm</a>
3/5	Personalized Medicine	Best Science Medicine	Personalized Medicine	<a href="http://podbay.fm/show/279020839/e/1527224233?autostart=1">http://podbay.fm/show/279020839/e/1527224233?autostart=1</a>
3/12	Medicine on TV/movies	WIRED - Youtube	Surgical Resident Breaks Down 49 Medical Scenes	<a href="https://www.youtube.com/watch?v=vGOL7ZvuGMc">https://www.youtube.com/watch?v=vGOL7ZvuGMc</a>
3/19	Vaping	Freakonomics	The truth about the vaping crisis	<a href="http://freakonomics.com/podcast/vaping-nicotine/">http://freakonomics.com/podcast/vaping-nicotine/</a>
3/26	Vaccines and Public Health	ZDogg MD	Antivaxxers hate him	<a href="https://www.youtube.com/watch?v=FzpAuO2Sq48">https://www.youtube.com/watch?v=FzpAuO2Sq48</a>
4/2	Opioid epidemic	Patriot Act with Hasan Minaj	America's Deadliest Drug	<a href="https://www.youtube.com/watch?v=vkhMfgOT9Xs">https://www.youtube.com/watch?v=vkhMfgOT9Xs</a>
4/9	Mental Health	TEDMed	Sue Klebold tells her story	<a href="https://www.tedmed.com/talks/show?id=627332">https://www.tedmed.com/talks/show?id=627332</a>
4/16	Final Presentations			