

Frobenius Algebras and TQFT reading group, Spring 2019. Wednesdays 5:30pm - 6:30pm. 343 Altgeld  
 Twenty-eight student lectures.  
 Make sure to see J. Kock's Errata page: <http://mat.uab.es/~kock/TQFT.html#errata>

Date	Section of J. Kock	Lecture 1	Section of J. Kock	Lecture 2	Section of J. Kock	Lecture 3	Reading on own, misc.
Jan 16	—	CW: overview, appendices <a href="https://www.dropbox.com/s/bt05h1b2y9vpr7o/Overview-Appendices-20190116.pdf?dl=0">https://www.dropbox.com/s/bt05h1b2y9vpr7o/Overview-Appendices-20190116.pdf?dl=0</a>	—	CW: organization, talk tips <a href="https://www.dropbox.com/s/kf56b275oc2aggc/Talk-on-%28Board%29Talks-20190116.PDF?dl=0">https://www.dropbox.com/s/kf56b275oc2aggc/Talk-on-%28Board%29Talks-20190116.PDF?dl=0</a>			For preview of material to come, See Christopher Douglas' talk "Quantum Groups and 3-Manifold Invariants - TFT in dimensions 1 and 2", IMPA 2012. <a href="https://www.youtube.com/watch?v=hB6wgY5K_84">https://www.youtube.com/watch?v=hB6wgY5K_84</a>
Jan 23	Section 1.1 through 1.1.8	Harshit Yadav	1.1.9 - 1.1.13 (as time permits), 1.1.15 - 1.1.19	CW			rest of Section 1.1
Jan 30	<b>Canceled due to weather conditions</b>		<b>Canceled due to weather conditions</b>				
Feb 6	1.2.1 - 1.2.10	Jesse Huang	1.2.11 - 1.2.18	Sungwoo Nam	1.2.20 - 1.2.22 (briefly), 1.2.23 - 1.2.29	Mingyan Simon Lin	1.2.19 - 1.2.22
Feb 13	1.3.1 - 1.3.7	Anh Tuong Nguyen	1.3.8 - 1.3.15	Nicole Yamzon	1.3.16 - 1.3.23	Fan Huang	
Feb 20	1.3.24 - 1.3.32	Liz Tatum	1.4.1 - 1.4.10	Weimin Jiang			
Feb 27	1.4.11 - 1.4.17	Brian Shin	1.4.18 - 1.4.23	Hadrian Quan			
Mar 6	1.4.24 - 1.4.35	Harshit Yadav	1.4.36 - 1.4.41	Anh Tuong Nguyen			
Mar 13	2.1.1 - 2.1.17	Dania Morlas	2.1.18 - 2.1.36	Weimin Jiang			
(Spring Break)	—		—				
Mar 27 (CW out of town - DBE facilitating)	2.2.1 - 2.2.11	Porter Howland	2.2.12 - 2.2.23 (just a selection)	Hadrian Quan			rest of 2.2.12 - 2.2.23
Apr 3	2.3.1 - 2.3.8	Tony Mirasolo	2.3.9 - 2.3.21 (just highlights), 2.3.22	Liz Tatum			
Apr 10	2.3.24 - 2.3.30	Mingyan Simon Lin	Section 2.4	Harshit Yadav			
Apr 17	3.1.1 - 3.1.9	Tony Mirasolo	3.1.10 - 3.1.20	Fan Huang			3.1.21 - 3.1.24
Apr 24	3.2.1 - 3.2.12	Mingyan Simon Lin	3.2.13 - 3.2.33 (selection)	Anh Tuong Nguyen			rest of 3.2.13 - 3.2.33
May 1	3.2.34 - 3.2.48 (selection)	Fan Huang	3.3.1 - 3.3.2 (and choice of material to accompany this)	Harshit Yadav			