Course: CHEM 4940 (Chemistry Seminar)  
Instructor: Prof. Tom Cundari (t@unt.edu); FAX: 940-565-4318; phone: 940-369-7753 (lab: -7024).
Seminar times & place: Unless stated otherwise;  Fridays: 3:30 – 4:30 PM, Chem 109

9/2  Michael Richmond, UNT  
   Chair’s Welcome

9/9  SPECIAL SEMINAR—Dr. William Carroll, Carroll Applied Science

9/16 Charlie Fox/Risk Management, UNT  
   Safety Talk

9/23 Suresh Gadde, University of Ottawa  
   “Prediction of nanomedicine response: a tale of companion nanoparticles”

9/30 Loi Do, University of Houston  
   “Biocatalysts: From the Reaction Flask to Living Cells”

10/7 Randall Snurr, Northwestern University  
   “Metal-Organic Frameworks as Tunable Platforms for Chemical Separations and Catalysis”

10/14 Kristen Bowman-James, The University of Kansas  
   “The Power of Chelates and Macrocyes in the Chemical Universe”

10/21 Karl Kadish, University of Houston  
   “Electrochemistry of Corroles, Porphyrins and Related Macrocyes”

10/28 A. Ian Harrison, University of Virginia  
   “Alkane Reaction Dynamics at Metal Surfaces”

11/4 Michael Findlater, Texas Tech University  
   “Sustainable Transformations using Earth Abundant Metal”

11/11 SWRM Meeting-No Seminar

11/18 Amy Walker, The University of Texas at Dallas  
   “Towards Molecular Electronics: Using Solution-Based Methods to Deposit Nano-objects”

11/25 Thanksgiving Holiday-No Seminar

12/2 Peng Tao, Southern Methodist University  
   “Protein Allostery: What we can learn from nudging the protein structure systematically?”

12/9 Reading Day-No Seminar

EXAMS
- There are no exams; students are expected to attend all seminars unless a significant compelling reason is given (TA conflict, speaking at an external conference, etc.).
- More than 2 unexcused absences will result in failure.
- If the University cancels classes on the day of a scheduled seminar, then the seminar is canceled.

DISCLAIMER: The professor of this course reserves the right to alter at any time any of the information presented on this syllabus at his discretion.