### CSE.999 Experiential Learning in Computational Science and Engineering

**Prereq:** Permission of department  
G (Summer)  
Units arranged [P/D/F]  
Can be repeated for credit.

For graduate students in Center for Computational Science and Engineering (CCSE) programs participating in curriculum-related off-campus experiential learning experiences in computational science and engineering and related areas. Students are responsible for arranging the experiential learning opportunity. Prior to enrolling, students must verify their arrangements by submitting a memo or email from the sponsoring organization along with MIT advisor endorsement to the CCSE Academic Administrator. Upon completion of the training experience students are required to submit a letter from the experiential supervisor describing the goals accomplished along with a substantive final report for review and grading by the MIT advisor. Prior to enrolling, students must contact the CCSE Academic Administrator for procedures and restrictions.  
**Staff**

### CSE.C20[J] Introduction to Computational Science and Engineering (New)

Same subject as 16.C20[J], 18.C20[J]  
**Prereq:** 6.100A; **Coreq:** 8.01 and 18.01  
U (Fall, Spring; second half of term)  
3-0-3 units  
Credit cannot also be received for 6.100B  

See description under subject 16.C20[J].  
*R. Radovitzky, L. Demanet*

### CSE.IND Independent Study

**Prereq:** None  
G (Fall, IAP, Spring, Summer)  
Units arranged  
Can be repeated for credit.  

Opportunity for independent study or experiential learning, under regular supervision by a faculty member. Projects require prior approval.  
**Staff**

### CSE.THG Graduate Thesis

**Prereq:** Permission of instructor  
G (Fall, IAP, Spring, Summer)  
Units arranged  
Can be repeated for credit.  

Program of research and writing of thesis for students in SM program in Computational Science and Engineering (CSE), matriculating in or after September 2021; to be arranged by the student with supervising committee.  
**Staff**

### CDO.THG Graduate Thesis

**Prereq:** Permission of instructor  
G (Fall, IAP, Spring, Summer)  
Units arranged  
Can be repeated for credit.  

Program of research and writing of thesis for students in SM program in Computational Science and Engineering (CSE), matriculating prior to September 2021; to be arranged by the student with supervising committee.  
**Staff**