



MSEN Transfer Advising Agenda

- Introduction
- Advising Expectations
- Student Responsibilities
- MSEN Overview
- Degree Plan
- Registration
- New Student Orientation
- Lunch locations

MSEN Advisor

Rebecca Brown

I am your Academic Advisor and first point of contact in MSEN. I have a Master of Arts degree in Higher Education Leadership and more than five years' experience in Student Affairs. When not helping students reach their academic and personal goals, I enjoy hiking, bird watching, crocheting, and weaving. Welcome to MSEN!

msen-ug-advising@tamu.edu



Advising Responsibilities

- Effectively communicate program requirements and important deadlines.
- Provide appropriate referral to campus resources and services.
- Collaborate with students to development realistic personal, professional, and academic goals.
- Enforce university, college, and department policies.
- Deliver student success and retention strategies.
- Monitor student progress through MSEN program.

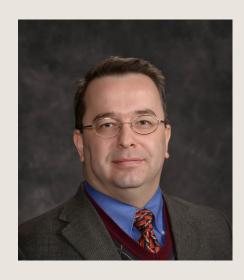


Student Responsibilities

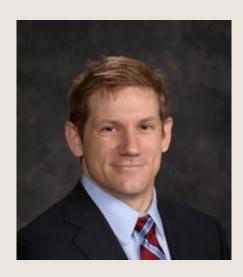
- Have knowledge of and adhere to <u>Student Rules</u>.
- Be aware of and adhere to all MSEN Department and University deadlines (**Academic Calendar**).
- Schedule advising appointments in a timely manner.
- Accept personal responsibility for your own decisions and actions.
- Read email correspondence from the Department of Materials Science and Engineering and act accordingly.
- Understand the requirements and policies outlined in the MSEN Canvas Community.
- Research programs and courses of interest and have knowledge of requirements noted in Undergraduate Catalog.



MSEN Undergraduate Program Leadership



Dr. Ibrahim Karaman Department Head MSEN



Dr. Patrick Shamberger Director UG Program, MSEN



Dr. Kadri Can Atli Assistant Director UG Program, MSEN

MSEN Curriculum Overview

- 2- to 3-Year Curriculum after transfer
- Major Coursework 49 hrs
- Supporting Coursework 24 hrs
 - General Engineering Courses (ENGR 102, 216, 217) 6 hrs
 - Technical (MSEN) Electives 9 hrs
 - Specialty Electives (MSEN and non-MSEN electives) 9 hrs
- Mathematics 14 hrs (MATH 151, 152, 251, 307)
- Physics/Chemistry 14 hrs (PHYS 206, 207 and CHEM 119, 120)
- UCC Electives (including international/cultural discourse) 27 hrs

Notes on MSEN Curriculum

- MSEN core courses are offered in Spring and Fall except 281, 401 and 402.
- Some MSEN elective courses are offered in Spring, and some are offered in Fall.
- MSEN does not waive prerequisites or corequisites.
- Prerequisite courses must be on your academic record, or you must provide a screenshot of grades for overrides.

Notes on Course Planning

- PHYS 207, ENGR 102, and MATH 251 should be completed by Spring 2026. DO NOT PUT THEM OFF!
- CHEM 120 **MUST** be completed by Spring 2026 to take MSEN 250.
- If you don't complete these courses in Spring, you should take them over the summer to be ready for Fall coursework.

MSEN New Student Orientation

Friday 8/29 at 10am in RDMC 202

Please join us for the MSEN new Student Orientation for a more indepth look at the curriculum and opportunities open to you as an MSEN student.









WHERE AM I EATING DURING NSC?

https://dineoncampus.com/ tamu/summer-nscs

NSC Dining Locations Near Us:

Salata
Panda Express
Shake Smart
(Polo Road Garage)



Planned Courses for Fall 2025

- MSEN 201 Fundamental MSEN (3 sch)
- MSEN 205 Materials in Society (2 sch)
- Additional Courses if not already completed:
 - CHEM 120 (4 sch)
 - MATH 251 (3 sch)
 - PHYS 207 (3 sch)
 - ENGR 102 (2 sch)

Schedule Builder

- Schedule Builder Overview
- Preregistration Tasks
- Adding Courses
- Reviewing Restrictions, Prerequisites and Section Fees
- Reviewing possible schedules
- Sending courses to shopping cart
- Registering for Courses
- Troubleshooting

Thanks & Gig 'em!

Contact Rebecca Brown

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