BSEMS Course Sequence (134 SCH) | Catalog 2023-2025 | B.S. in Engineering and Management Science (BSEMS)


BSEMS Tabular Sequence 00
Last updated on October 30, 2023
 Area 4: General Education (30 SCH)

| Possible Thematic |
| :---: |
| Areas (9 SCH) |
| Manufacturing and Logistics <br> Engineering <br> (Launching in Spring 2024) |
| Decision Support Systems <br> Engineering |
| Finance |
| Biotech |



## Notes

o Several of the topics within the GenEd Program (41 SCH) are met by required courses in Areas 1, 2, and 3 of the BS programs in SSE (mathematics, computer science, basic science). The remaining topical areas ( 30 SCH) that satisfy the GenEd are listed in Area 4.

* FAS 0210 is a non-degree credit-bearing course, and it is a graduation requirement. It counts for 2 non-degree credits, i.e. they do not count towards the degree. However, this course can be waived upon a successful test out.

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*** Art Appreciation \& Creation:
ART 1301 "Music \& Vocal Performance"
ART 1302 "Dance \& Choreography"
ART 1303 "Painting \& Sculpture"
ART 1304 "Drama \& Theater"
ART 1305 "Art Appreciation"
ART 1399 "Special Topics in Arts: ............"
ENG 2320 "Creative Writing"
HUM 2301 "Islamic Art \& Architecture"
COM 2327 "Art \& Design Production": requires COM 2403 as Course Prerequisite/ Co-Requisite
IIT 3370 "Aesthetics": requires Junior Classification
 proficiency level.
Holders of the Moroccan baccalaureate take ARB 1241 without placement.
Holders of a cultural mission baccalaureate in Morocco (French, Spanish, etc.) take one ARB course based on placement test results.
Holders of international high school degrees with no prior Arabic language instruction take one ARA course based on placement test results.


 minimum of C1 in TEF and 16 in GAT. International students with no prior knowledge of French may choose to take Spanish to satisfy GenEd language requirements.
(3) A course with an SL component must be taken as co-requisites. Failing the course will de facto result in failing the SL component, too. Failing the SL component will result in an NRP in the SL component only. Students who fail the SL component must enroll in another course from their degree plan with an SL component in the subsequent semesters.

4) In case no subsequent course in the student's degree plan is offered with an SL (Service Learning) component, he/she must submit an SL proposal to the SLP Committee and enroll in SLP 1101
