2010-2011
Degree Curricula
Flow Charts
Electrical Engineering - Class of 2014
Deck License

Note: USCG Deck License Students must also take License courses as shown on the MEE Sys USCG License Course Flow sheet.

- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.

C- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.

C- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
Bachelor of Engineering in Electrical Engineering for 2014 Graduates

Notes
(1) MT 521 (Cadet Observer) in lieu of MT 520.
(2) Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
(3) Also listed on Marine Electrical and Electronic Deck Curriculum flow chart.
(3) Corequisite is MATH 90.
Electrical Engineering Curriculum Flow Chart - Class of 2014
Engine License

Edited 4/20/10

Fall 4th Class
Spring 4th Class
Fall 3rd Class
Spring 3rd Class
Fall 2nd Class
Spring 2nd Class
Fall 1st Class
Spring 1st Class

ENGR 387 → ENGR 388
ENGR 388
ENGR 481
ENGR 489
ENGR 384
ENGR 484
ENGR 495
ENGR 380
ENGR 383
ENGR 482
ENGR 371
ENGR 242
ENGR 290
PHYS 102
PHYS 201
PHYS 202
PHYS 303
PHYS 304
MATH 101
MATH 102
MATH 211
MATH 212
MATH 213
MATH 311
MATH 312
CHEM 121
CHEM 212
ENGL 101
ENGL 103
HUMN 201
HUMN 202
LEAD 101
HIST 101
HIST 102
HUMN / SocSci
HUMN / SocSci
ENGR 100
PE 101
PE 20x

Note:
USCG Engine License Students must also take License courses as shown on the EE USCG License Course Flow sheet.
Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
C- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.
C- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
USCG Engine License Course Flow
Bachelor of Engineering in Electrical Engineering for 2014 Graduates

PS 111

PS 112

ENGR 540

ENGR 510

ENGR 541

ENGR 542

ENGR 520

ENGR 543

ENGR 544

ENGR 530

ENGR 518

NAUT 308

ENGR 504

ENGR 503

ENGR 242

PE 411

Notes
(1) ENGR 521 (Cadet Observer) in lieu of ENGR 520.
(2) Also listed on Electrical Engineering Curriculum flow chart.

---► Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Electrical Engineering Curriculum Flow Chart - Class of 2014 - Intern Option

Note:

- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.

- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.

- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
Facilities Engineering Curriculum Flow Chart - Class of 2014
Engine License Option

Fall 4th Class  Spring 4th Class  Fall 3rd Class  Spring 3rd Class  Fall 2nd Class  Spring 2nd Class  Fall 1st Class  Spring 1st Class

- C- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.
- C- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.

Note: USCG Engine License Students must also take License courses as shown on the FE USCG License Course Flow sheet.

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
USCG Engine License Course Flow
Bachelor of Engineering in Facilities Engineering for 2014 Graduates

Edited 6/1/10

Fall 4th Class
PS 111

Spring 4th Class
ENGR 540

Summer 3rd Class
PS 112

Fall 3rd Class
ENGR 510

Spring 3rd Class

Summer 2nd Class

Fall 2nd Class

Spring 2nd Class

Summer 1st Class

Fall 1st Class

Spring 1st Class

USCG exam

Notes
(1) ENGR 521 (Cadet Observer) in lieu of ENGR 520.
(2) Also listed on Facilities Engineering Curriculum flow chart.

---

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Facilities Engineering Curriculum Flow Chart - Class of 2014
Intern Option

Note:
- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
- ENGR 244 may be taken in the Fall of Junior year if ENGR 344 is taken in the Spring of Sophomore year.
- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.
- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
Marine Engineering Curriculum Flow Chart for Class of 2014

Fall
4th Class

MATH 101

Spring
4th Class

CHEM 121

MATH 102

CHEM 122

MATH 211

ENGL 101

ENGR 200

LEAD 101

PHYS 102

PHYS 201

HIST 101

HUMN 201

ENGL 103

HUMN 202

HIST 102

C-

CHEM 212

C-

Notes:

(1) ENGR 380 is the pre-requisite for ENGR 495.
Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Students must take Engine License courses as shown on the ME USCG License Course Flow sheet.
C- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.
C- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
USCG Engine License Course Flow
Bachelor of Engineering in Marine Engineering for 2014 Graduates

Fall
PS111
PS112
PE 103
Spring
ENGR540
ENGR541
ENGR542
ENGR510
ENGR503
ENGR242
ENGR520
ENGR521
ENGR504
ENGR371
ENGR411
ENGR530
ENGR516
NAUT308
Summer
4th Class
3rd Class
3rd Class
2nd Class
2nd Class
1st Class
1st Class
USCG exam

Notes
(1) ENGR521 (Cadet Observer) in lieu of ENGR520.
(2) Also listed on Marine Engineering Program Curriculum flow chart.

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Mechanical Engineering Curriculum Flow Chart - Class of 2014
Engine License Option

Edited 4/20/10

Fall
4th Class

Spring
4th Class

Fall
3rd Class

Spring
3rd Class

Fall
2nd Class

Spring
2nd Class

Fall
1st Class

Spring
1st Class

ENGR 371

ENGR 418

ENGR 419

ENGR 454

ENGR 443

ENGR 449

ENGR 351

ENGR 390

C-

C-

C-

Notes:
USCG Engine License Students must also take License courses as shown on the MechE USCG License Course Flow sheet.

--- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.

C- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.

C- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
Notes
(1) ENGR 521 (Cadet Observer) in lieu of ENGR 520.
(2) Also listed on Mechanical Engineering Curriculum flow chart.
Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Mechanical Engineering Curriculum Flow Chart - Class of 2014
Intern Option

**Fall**
- Freshman
  - ENGR 242
- Sophomore
  - ENGR 244
- Junior
  - ENGR 348
- Senior
  - ENGR 418

**Spring**
- Freshman
  - ENGR 347
- Sophomore
  - ENGR 312
- Junior
  - ENGR 419
- Senior
  - ENGR 443

**Summer**
- Freshman
  - ENGR 200
- Sophomore
  - ENGR 345
- Junior
  - ENGR 349
- Senior
  - ENGR 341

**Notes:**
- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.

C-
- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.
- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
Naval Architecture Curriculum Flow Chart - Class of 2014
for Engineering Courses for Deck License Option

Fall 4th Class  Spring 4th Class  Fall 3rd Class  Spring 3rd Class  Fall 2nd Class  Spring 2nd Class  Fall 1st Class  Spring 1st Class  Fall 9th Semester
ENGR 100

ENGR 365

ENGR 368

ENGR 461

ENGR 363

ENGR 366

ENGR 462

ENGR 347

ENGR 348

ENGR 471

ENGR 242

ENGR 200

ENGR 443

ENGR 347

ENGR 348

ENGR 471

ENGR 244

C-

PHYS 102

PHYS 201

PHYS 201

PHYS 202

PHYS 202

PHYS 290

PHYS 290

PHYS 354

PHYS 354

MATH 101

MATH 102

MATH 211

MATH 212

MATH 212

MATH 212

CHEM 121

CHEM 212

CHEM 121

CHEM 122

CHEM 122

CHEM 122

ENGL 101

ENGL 103

HUMN 201

HUMN 201

HUMN 201

HUMN 201

HIST 101

HIST 102

HIST 102

HIST 102

PE 101

PE 20x

Notes:
USCG Deck License Students must also take License courses as shown on the NA USCG Deck License Course Flow sheet.
C-
Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
C-
Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.
C-
Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
Notes
(1) MT 521 (Cadet Observer) in lieu of MT 520.
(2) Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
(3) Also listed on Naval Architecture Deck Curriculum flow chart.
(3) Corequisite is MATH 90.
Naval Architecture Curriculum Flow Chart - Class of 2014
for Engine License

Fall 4th Class
ENGR 100

Spring 3rd Class
ENGR 365
ENGR 636

Fall 2nd Class
ENGR 200
ENGR 368
ENGR 461

Spring 2nd Class
ENGR 347
ENGR 343
ENGR 462

Fall 1st Class
ENGR 242
ENGR 314
ENGR 348

Spring 1st Class
PHYS 102
ENGR 473

Notes:
USCG Engine License Students must also take License courses as shown on the NA USCG Engine License Course Flow sheet.

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.

C- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.

C- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
USCG Engine License Course Flow
Bachelor of Engineering in Naval Architecture for 2014 Graduates

Fall 4th Class
PS 111
PS 112

Spring 4th Class
ENGR 540
ENGR 510

Summer 3rd Class
ENGR 541
ENGR 542
ENGR 520
ENGR 521
ENGR 504
ENGR 503

Fall 3rd Class
ENGR 543
ENGR 544

Spring 3rd Class
ENGR 543
ENGR 544

Summer 2nd Class
ENGR 530
ENGR 516
ENGR 521
NAUT 308

Fall 2nd Class
ENGR 543
ENGR 544

Spring 2nd Class
ENGR 543
ENGR 544

Summer 1st Class
USCG exam

Notes:
(1) ENGR 521 (Cadet Observer) in lieu of ENGR 520.

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Naval Architecture Curriculum Flow Chart - Class of 2014 for Intern Option

Notes:
- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
- Students must have a minimum grade of C- in MATH 101 as a pre-requisite for MATH 102.
- Students must have a minimum grade of C- in PHYS 102 as a pre-requisite for PHYS 201.
ITT Intern Business Communications Minor Curriculum Flow Chart for Class of 2013

Notes:

(1) Prerequisite is HUMN 201 or 202.

* Students will meet with advisor to replace one of these courses by a Business Communications elective.
ITT Intern Curriculum Flow Chart for Class of 2014

Fall Freshman
- CS 100
- GBUS 100

Spring Freshman
- GBLW 431
- CS 101

Fall Sophomore
- GBAC 311
- MATH 90 or MATH 111
- MATH 251

Spring Sophomore
- GBAC 315
- GBEC 121
- GBLW 433 or GBMG 440

Fall Junior
- GBMG 341
- GBEC 122
- GBUS 300

Spring Junior
- GBEC 427
- GBUS 525
- GBUS 526 (1)

Summer Senior
- GBEC 428
- GBUS 526
- GBUS 525

Fall Senior
- GBMG 345
- GBUS 525
- GBUS 526
- GBUS 526 (1)
- GBT 451
- GBT 452
- GBT 453

Spring Senior
- GBT 457
- GBT 451
- GBT 452
- GBT 457
- GBMG 446

Notes:
1. GBUS 526 ITT Study Abroad in lieu of GBUS 525
Notes:

* Students will meet with advisor to replace one of these courses by GBTT 465.
Marine Technology: Assistant Engineer Limited License Curriculum Flow Chart for Class of 2012

Fall Freshman
- GBUS 100
- ENGR 503

Fall Sophomore
- ENGL 101
- LEAD 101
- PS 112
- PE 103
- CS 101
- MATH 90

Spring Freshman
- ENGR 100
- ENGR 504

Sophomore
- ENGL 102
- ENGR 540
- PS 111
- MATH 251
- CHEM 100
- PHYS 211

Summer
- HIST 101
- NAUT 308

Fall
- MT 250
- ENGR 510
- PS 410
- PE 101

Spring
- MT 322
- ENGR 541
- PS 410
- PE 411

Summer
- MTEO 521
- ENGR 542
- MTEO 201
- ENGR 561
- MTEO 522
- ENGR 562
- MTEO 523

Notes
- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
- (1) Prerequisite for CHEM 100 is MATH 80
Marine Business & Commerce Humanities Minor Deck License Curriculum Flow Chart for Class of 2014

Fall      Spring      Fall      Spring      Fall      Spring      Fall      Spring
Freshman  Freshman  Sophomore  Sophomore  Junior  Junior  Senior  Senior

GBUS 100  GBEC 121

GBUS 100  GBEC 121

CS 100

CS 101

MATH 111  MATH 112

PHYS 211

PHYS 213  HUMN elective  HUMN elective  HUMN elective  HUMN elective

METE 201  HUMN elective  HUMN elective  HUMN elective  HUMN elective

ENGL 101  ENGL 102

HUMN 201  HUMN 202

LEAD 101

PE 101

HIBT 101  HIBT 102

GBIT 251

GBIT 252

GBAC 311

GBTW 431

GBEC 427

Notes:
USCG Deck License Students must also take License courses as shown on the Marine Business & Commerce USCG Deck License Flow sheet.

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.

(1) Prerequisite is MATH 90.
USCG Deck License Course Flow

Marine Business & Commerce USCG Deck License Curriculum Flow Chart for Class of 2014

Edited 4/20/10

Fall Freshman
- PS 112
- PS 111
- MATH 111 (2)

Spring Freshman
- NAVT 102
- NAVG 112

Sophomore
- MT 250
- NAVG 212
- NAVG 112 (3)
- MT 510
- MT 520
- MT 521 (1)
- NAVT 314
- NAVT 315

Junior
- MT 321
- MT 322
- MT 521
- NAVG 312
- NAVG 308
- PE 411

Senior
- NAVT 402
- MT 530
- NAVT 408
- USCG exam
- MT 426

Notes:
(1) MT 521 (Cadet Observer) in lieu of MT 520.
(2) Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
(3) Also listed on Marine Business & Commerce Humanities Minor Deck Course flow chart.
(4) Corequisite is MATH 90.
USCG License Course Flow
Marine Operations Engine USCG License Flow Chart for Class of 2014

- Fall Freshman: PS 111
  - Spring Freshman: ENGR 546
    - Summer Sophomore: ENGR 541
      - Fall Sophomore: ENGR 542
        - Spring Sophomore: ENGR 543
          - Summer Junior: ENGR 544
            - Fall Junior: ENGR 530
              - Spring Junior: ENGR 516
                - Summer Senior: USCG exam

Notes:
1. ENGR 521 (Cadet Observer) in lieu of ENGR 520.
2. Also listed on Marine Operations Engineering Curriculum flow chart.

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Marine Operations Engine License Curriculum Flow Chart for Class of 2014

Notes:

USCG Deck License students must also take License courses as shown on the Marine Operations USCG Deck License Flow sheet.
Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Prerequisite is MATH 90.
<table>
<thead>
<tr>
<th>Fall Freshman</th>
<th>Spring Freshman</th>
<th>Fall Sophomore</th>
<th>Spring Sophomore</th>
<th>Fall Junior</th>
<th>Spring Junior</th>
<th>Fall Senior</th>
<th>Spring Senior</th>
</tr>
</thead>
<tbody>
<tr>
<td>GBUS 100</td>
<td></td>
<td>GBUS 300</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>GBLW 435</td>
</tr>
<tr>
<td>CS 100</td>
<td>GBT 251</td>
<td>MT 212</td>
<td>GBAC 311</td>
<td></td>
<td>MT 408</td>
<td></td>
<td>MT 435</td>
</tr>
<tr>
<td></td>
<td></td>
<td>GBT 252</td>
<td></td>
<td></td>
<td></td>
<td>GBTT 457</td>
<td></td>
</tr>
<tr>
<td>CS 101</td>
<td></td>
<td>MATH 251</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 111</td>
<td>MATH 112</td>
<td>PHYS 211</td>
<td>CHEM 100</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>PHYS 213</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>METE 201</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 101</td>
<td>ENGL 102</td>
<td>HUMN 201</td>
<td></td>
<td></td>
<td></td>
<td>HUMN / SocSci</td>
<td></td>
</tr>
<tr>
<td>LEAD 101</td>
<td></td>
<td>HIST 101</td>
<td></td>
<td></td>
<td></td>
<td>MT/GBAT/PS elective</td>
<td></td>
</tr>
<tr>
<td>PE 101</td>
<td></td>
<td>HIST 102</td>
<td></td>
<td></td>
<td></td>
<td>MT/GBAT/PS elective</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MT/GBAT/PS elective</td>
<td></td>
</tr>
</tbody>
</table>

Notes:
- USCG Deck License students must also take License courses as shown on the Marine Operations USCG Deck License Flow sheet.
- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
- Prerequisite is MATH 90.
USCG Deck License Course Flow
Marine Operations USCG Deck License Curriculum Flow Chart for Class of 2014

Edited 4/20/10

Fall Freshman
PS 111
NAV 112
MATH 111 (2)
PE 103

Spring Freshman
NAUT 102
ENGR 540
NAV 212

Sophomore
MT 250

Junior
MT 520

Senior
MT 321

Notes
(1) MT 521 (Cadet Observer) in lieu of MT 520.
(2) Also listed on Marine Operations Deck License Curriculum flow chart.
(3) Corequisite is MATH 90.
Maritime Studies - Intern Curriculum Flow Chart for Class of 2014

**Fall Freshman**
- GBUS 100
- CHEM 121
- CS 100
- MATH 111

**Spring Freshman**
- GBEC 121
- GBT 251
- CS 101
- PHYS 211
- PS 111
- ENGL 101
- LEAD 101
- PE 100

**Fall Sophomore**
- GBEC 122
- GBT 252
- MATH 251
- METE 201
- ENGL 102
- HIST 101
- HUMN 201
- HUMN 202

**Spring Sophomore**
- BIO 201 or OCEA 303
- GBLW 4xx
- ENGL 452
- FOR. Lang/Culture
- TRACK Option

**Fall Junior**
- BIO 210 or HIST 465 or OCEA xxx
- GBLW 4xx
- ENGL 456 or HUMN 465
- FOR. Lang/Culture
- TRACK Option

**Spring Junior**
- GBEC 424 or GBEC 428 or GBMG 341
- HUMN 505 or Free elective
- HUMN / SocSci
- TRACK Option

**Fall Senior**
- HUMN 515

**Spring Senior**
- GBEC 424

**Notes:**
- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
  - Prerequisite is HUMN 201 or 202.
MES Marine Biology Deck License Curriculum Flow Chart for Class of 2014

**Notes:**

USCG Deck License Students must also take License courses as shown on the MES Marine Biology USCG Deck License Flow sheet.

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
USCG Deck License Course Flow
MES Marine Biology USCG Deck License Curriculum Flow Chart for Class of 2014

Notes
(1) MT 521 (Cadet Observer) in lieu of MT 520.
(2) Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
(3) Corequisite is MATH 90.
MES Marine Biology Intern Curriculum Flow Chart for Class of 2014

Fall Freshman

CHEM 121

CHEM 122

CHEM 123

CHEM 124

Spring Freshman

CHEM 220

OCEA 303

CHEM 221

CHEM 222

Fall Sophomore

OCEA 415

GEOL 301

CHEM 121 CHEM 123 CHEM 221

BIO 201 BIO 315 BIO 320 BIO 415

CS 100 MATH 251 BIO 210

CS 101

Spring Sophomore

OCEA 416

BIO 416

BIO 415

Fall Junior

ES 420

ES 304

ES 505

ES 515

Fall Senior

Spring Senior

Notes:

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Notes:

USCG Deck License Students must also take License courses as shown on the MES M&O USCG Deck License Flow sheet.

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
USCG Deck License Course Flow
MES M&O Deck License Curriculum Flow Chart for Class of 2014

Notes:
(1) MT 521 (Cadet Observer) in lieu of MT 520.
(2) Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
(3) Also listed on MES M&O Deck Course flow chart.
(3) Corequisite is MATH 90.
MES M&O Intern Curriculum Flow Chart for Class of 2014

Fall
Freshman

Spring
Freshman

Fall
Sophomore

Spring
Sophomore

Fall
Junior

Spring
Junior

Summer
Senior

Fall
Senior

Spring
Senior

Notes:

- Indicates co-requisite where the course at the end without an arrow point, is a co-requisite with the course which the arrow points to.
- Prerequisite is MATH 90.
Marine Transportation Deck License Curriculum Flow Chart for Class of 2014

Fall Freshman
- GBUS 100
- GBUS 121
- GBEC 122

Spring Freshman
- GBAC 311
- GBEC 427

Fall Sophomore
- GBMG 341
- GBUS 300
- GBE 429 or GBMG 440

Spring Sophomore
- CS 100
- GBTT 251
- GBTT 252

Fall Junior
- CS 101
- GBLW 431
- GBMG 345

Spring Junior
- MATH 251
- MATH 111
- MATH 112
- (1)
- PHYS 211
- PHYS 213
- METE 201
- ENGL 452
- HUMN / SocSci

Fall Senior
- LEAD 101
- ENGL 101
- ENGL 102
- HUMN 201
- HUMN 202
- HIST 101
- HIST 102
- PE 20x

Spring Senior

Notes:
USCG Deck License Students must also take License courses as shown on the Marine Business & Commerce USCG Deck License Flow sheet.

Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
USCG Deck License Course Flow
MT USCG Deck License Flow Chart for Class of 2014

Edited 6/7/10

Notes
(1) MT 521 (Cadet Observer) in lieu of MT 520.
(2) Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
(3) Also listed on MT Deck Course flow chart.
(4) Corequisite is MATH 90.
Marine Transportation Deck License Ship Management Minor Curriculum Flow Chart for Class of 2014

Edited
6/7/10

Notes:
USCG Deck License Students must also take License courses as shown on the Marine Business & Commerce USCG Deck License Flow sheet.
Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
Prerequisite is MATH 90.
USCG Deck License Course Flow
MT USCG Deck License Ship Management Minor Flow Chart for Class of 2014

Edited 4/20/10

Fall Freshman
PS 111
PS 112
MATH 111 (2)

Spring Freshman
NAUT 102
NAVG 112

Sophomore
MT 200
ME 201 (2)
MT 510

Junior
MT 520
NAUT 308
NAUT 314
MT 426
NAUT 315

Senior
NAUT 416
NAVG 402
MT 550
NAUT 408
USCG exam

Notes
(1) MT 521 (Cadet Observer) in lieu of MT 520.
(2) Indicating co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
(3) Also listed on MT Deck License Ship Management Minor Course flow chart.
(3) Corequisite is MATH 90.
Marine Technology: Small Vessel Operations Curriculum Flow Chart for Class of 2012

Fall Freshman
- CS 100
- CS 101

Spring Freshman
- GBUS 100
- ENGL 101
- LEAD 101
- PS 111
- PS 112
- MATH 90
- PE 103

Summer Sophomore
- MT 250
- ENGL 102
- HIST 101
- PE 101
- NAVG 112
- NAVG 312
- MTDO 524
- PS 410

Summer Sophomore
- MT 301
- MT 321
- MT 322
- MT 426 (1)
- NAUT 308
- NAUT 314
- NAUT 315
- NAUT 416
- NAVG 212 (1)

Fall Sophomore
- MT 201
- MTDO 524 (2)
- PS 410

Summer
- MTDO 525

Notes
- Indicates co-requisite where the course, at the end without an arrow point, is a co-requisite with the course which the arrow points to.
- (1) Ocean Endorsement Option
- (2) MT 520 Summer Sea Term II may be substituted for MTDO 524. Note that MT 520 has prerequisites of MT 510, METE 201, NAVG 212.