

Engineering

at

Chemeketa Community College

go.chemeketa.edu/engineering

Engineers play an essential role in the technical building blocks of society. Huge earthmovers, super computers, space probes, lifesaving medical equipment, super efficient power plants, or a modern freeway; engineers are involved in design, construction and operation of new developments and technologies. Engineers are indispensable in almost every area of society.

Chemeketa offers programs that closely follow the first two years of study at many public and private universities. In most cases, students are able to complete the first two years of a Bachelors of Science Degree in Engineering at Chemeketa before transferring to a university for completion.

In this advising guide, you will find lists of classes that you can take at Chemeketa Community College and then transfer to several different universities as you pursue one of a number of different engineering disciplines.

Questions? Contact: Mark Miller, mark.miller@chemeketa.edu

Answers to Important Questions:

How do I know I would like engineering?

Most engineers enjoy solving problems and helping people. Typical engineers like to plan or design and then build things. Having math and science skills or the willingness to learn these is also important.

What classes should I take while at Chemeketa?

On the following pages you will find several lists of classes that you can take at Chemeketa to complete the first two years of many engineering disciplines before transferring to a variety of universities.

What if the kind of engineering I want to study is not listed or available?

If the following pages do not contain a program of study for the kind of engineering discipline that you want to pursue it may, in many cases, be a simple matter of contacting an engineering advisor (Mark Miller, PE mark.miller@chemeketa.edu) to have a curriculum constructed for your particular engineering discipline. If the engineering discipline is not offered at an Oregon university then you might consider an alternative. For example: structural engineering is usually studied as a subcategory of civil engineering. Automotive engineering and robotics are often covered by mechanical or electrical engineering classes depending on the specialty. Aeronautical engineering is usually covered well by mechanical engineering.

Do I have to be accepted into the program at Chemeketa?

No, as long as you are a registered Chemeketa student and meet the class prerequisites you can start taking engineering classes.

If I need help with my schedule whom should I talk to?

Students are strongly encouraged to stay in contact with an engineering advisor at Chemeketa (Mark Miller, PE mark.miller@chemeketa.edu) in addition to an advisor at the school where they intend to transfer. See attached pages for contact information. Proper advising is very important because many classes have very restrictive prerequisites and many classes are only offered one time per year.

What if I am not ready to start with MTH251?

Students may start the program with MTH112 in place of MTH251. The student will then have to catch up by taking MTH253 the following summer.

What degree do I get at Chemeketa?

Most engineering students are encouraged to earn the Associate of Arts Oregon Transfer Degree (AAOT) as they work their way through the engineering requirements listed on the following pages. The AAOT may give the engineering student some transfer advantages on their way to a Bachelors Degree especially when it is combined with the engineering requirements on the following pages. Students are encouraged to contact Tiffany Borden at tiffany.borden@chemeketa.edu for advising on the AAOT degree.

CHEMEKETA COMMUNITY COLLEGE
classes for transfer to
PORTLAND STATE UNIVERSITY
Transfer Engineering Guide

CIVIL ENGINEERING ELEC. ENGINEERING MECH. ENGINEERING ENVIRO. ENGINEERING COMP. ENGINEERING

| | COURSE | CR | COURSE | CR | COURSE | CR | COURSE | CR | COURSE | CR |
|--------|-------------|----|-------------|----|-------------|----|-------------|----|-------------|----|
| FALL | CH221 | 5 | CH221 | 5 | CH221 | 5 | CH221 | 5 | CH221 | 5 |
| | GE101 | 3 | GE101 | 3 | GE101 | 3 | GE101 | 3 | GE101 | 3 |
| | MTH251 | 5 | HUM or SS | | MTH251 | 5 | MTH251 | 5 | HUM or SS | |
| | HUM or SS | | MTH251 | 5 | HUM or SS | | HUM or SS | | MTH251 | 5 |
| WINTER | CH222 | 5 | GE102 | 3 | CH222 | 5 | CH222 | 5 | GE102 | 3 |
| | GE102 | 3 | MTH252 | 5 | GE102 | 3 | GE102 | 3 | MTH252 | 5 |
| | EGR248* | 3 | WR121 | 4 | EGR248* | 3 | EGR248* | 3 | WR121 | 4 |
| | MTH252 | 5 | HUM or SS | | MTH252 | 5 | MTH252 | 5 | HUM or SS | |
| | WR121 | 4 | | | | | WR121 | 4 | | |
| | | | | | | | | | | |
| SPRING | COMM111 | 4 | COMM111 | 4 | COMM111 | 4 | COMM111 | 4 | COMM111 | 4 |
| | MTH253** | 4 | MTH253** | 4 | MTH253** | 4 | MTH253** | 4 | MTH253** | 4 |
| | WR227 | 4 | HUM or SS | | WR121 | 4 | WR227 | 4 | | |
| | HUM or SS | | | | HUM or SS | | | | | |
| | SEE NOTE #1 | | SEE NOTE #1 | | SEE NOTE #1 | | SEE NOTE #1 | | SEE NOTE #1 | |
| FALL | MTH254 | 5 | EGR201 | 4 | EGR201 | 4 | MTH254 | 5 | EGR201 | 4 |
| | EGR211 | 4 | MTH254 | 5 | MTH254 | 5 | EGR211 | 4 | CS161 | 4 |
| | PH211 | 5 | PH211 | 5 | EGR211 | 4 | PH211 | 5 | PH211 | 5 |
| | HUM or SS | | CS161 | 4 | PH211 | 5 | | | MTH254 | 5 |
| | SEE NOTE #3 | | SEE NOTE #2 | | | | SEE NOTE #3 | | SEE NOTE #2 | |
| WINTER | EGR212 | 4 | EGR202 | 4 | EGR212 | 4 | EGR212 | 4 | EGR202 | 4 |
| | PH212 | 5 | PH212 | 5 | PH212 | 5 | PH212 | 5 | PH212 | 5 |
| | HUM or SS | | HUM or SS | | HUM or SS | | HUM or SS | | CS162 | 4 |
| | | | CS162 | 4 | | | SEE NOTE #4 | | | |
| SPRING | MTH256 | 4 | EGR203 | 4 | MTH256 | 4 | MTH256 | 4 | CS260 | 4 |
| | EGR213 | 4 | MTH256 | 4 | EGR213 | 4 | EGR213 | 4 | MTH256 | 4 |
| | PH213 | 5 | PH213 | 5 | PH213 | 5 | PH213 | 5 | PH213 | 5 |

Students are encouraged to contact Mark Miller (mark.miller@chemeketa.edu) at Chemeketa Community College for individual advising.

Students are encouraged to contact an advisor at PSU (<https://www.pdx.edu/cecs/academic-advising>) as early as possible to learn of any possible changes and deadlines.

* Requires DRF 130 or equivalent prerequisite.

** Students are required to take a linear algebra class not offered at Chemeketa. MTH253, is not required for the BSME, BSCE, BSEE degree and is not a substitute for the required linear algebra class (Math 261 at PSU). Students may still benefit from taking MTH 253

HUM or SS -->Indicates humanities or social science electives that satisfy the arts and letters requirements for PSU.

NOTE #1 Students that have never used spreadsheets in a technical environment are encouraged to take GE 103.

NOTE #2 Students wanting to become professional engineers are strongly encouraged to take EGR 211 and EGR 212.

NOTE #3 Students wanting to become professional engineers are strongly encouraged to take EGR 201.

NOTE #4 Environmental engineering students need to take BI234 and its prerequisites.

CHEMEKETA COMMUNITY COLLEGE
classes for transfer to
OREGON INSTITUTE of TECHNOLOGY
Transfer Engineering Guide
for
CIVIL ENGINEERING

First Year

Second Year

| | COURSE | CR | | COURSE | CR |
|--------|-----------|----|--|-----------|----|
| FALL | CH201 | 4 | | MTH254 | 5 |
| | GE101 | 3 | | EGR211 | 4 |
| | MTH251 | 5 | | PH211 | 5 |
| WINTER | CH202 | 4 | | PH212 | 5 |
| | MTH252 | 5 | | WR227 | 4 |
| | WR121 | 4 | | HUM or SS | |
| | DRF131* | 3 | | | |
| SPRING | COMM111 | 4 | | MTH256 | 4 |
| | GE103 | 3 | | EGR213 | 4 |
| | MTH253 | 5 | | EGR214 | 3 |
| | WR122 | 4 | | HUM or SS | |
| | HUM or SS | | | | |

Students are encouraged to work CVL143 and 144 into their schedules before leaving Chemeketa Community College.

Students are encouraged to contact Mark Miller (mark.miller@chemeketa.edu) at Chemeketa Community College for individual advising.

Students are encouraged to contact an advisor at OIT (Prof. David Thaemert 541-885-1518 david.thaemert@oit.edu) as early as possible to make contacts and learn of any possible changes.

HUM or SS - Indicates humanities or social science electives that satisfy the OIT requirements.

* Requires DRF 130 or equivalent prerequisite.

CHEMEKETA COMMUNITY COLLEGE
classes for transfer to
OREGON STATE UNIVERSITY
Transfer Engineering Guide

| | | INDUSTRIAL | | | | | | | | | |
|--------|-----------|-------------------|----------------------------------|----|-------------------|----|----------------------|----|-----------------------|----|--|
| | | or | | | | | | | | | |
| | | CIVIL | ELECTRICAL & COMPUTER | | MECHANICAL | | MANUFACTURING | | ENERGY SYSTEMS | | |
| | | (systems) | | | | | | | | | |
| | COURSE | CR | COURSE | CR | COURSE | CR | COURSE | CR | COURSE | CR | |
| FALL | BI101** | 4 | BI101** | 4 | BI101** | 4 | BI101** | 4 | BI101** | 4 | |
| | CH201 | 4 | CH201 | 4 | CH201 | 4 | CH201 | 4 | CH201 | 4 | |
| | GE101 | 3 | GE101 | 3 | GE101 | 3 | GE101 | 3 | GE101 | 3 | |
| | MTH251 | 5 | MTH251 | 5 | MTH251 | 5 | MTH251 | 5 | MTH251 | 5 | |
| | HUM or SS | | HUM or SS | | HUM or SS | | HUM or SS | | HUM or SS | | |
| WINTER | CH202 | 4 | GE102 | 3 | CH202 | 4 | CH202 | 4 | CH202 | 4 | |
| | GE102 | 3 | MTH 231 | 4 | GE102 | 3 | GE102 | 3 | GE102 | 3 | |
| | EGR248* | 3 | MTH252 | 5 | EGR248* | 3 | EGR248* | 3 | MTH252 | 5 | |
| | MTH252 | 5 | WR121 | 4 | MTH252 | 5 | MTH252 | 5 | WR121 | 4 | |
| | WR121 | 4 | HUM or SS | | WR121 | 4 | WR121 | 4 | NOTE #4 | | |
| SPRING | COMM111 | 4 | COMM111 | 4 | COMM111 | 4 | COMM111 | 4 | COMM111 | 4 | |
| | GE103 | 3 | GE103 | 3 | GE103 | 3 | GE103 | 3 | GE103 | 3 | |
| | MTH253 | 5 | MTH253 | 5 | MTH253 | 5 | MTH253 | 5 | MTH253 | 5 | |
| | WR227 | 4 | WR227 | 4 | WR227 | 4 | WR227 | 4 | WR227 | 4 | |
| | HPE295 | 3 | HPE295 | 3 | HPE295 | 3 | HPE295 | 3 | HPE295 | 3 | |
| | | | HUM or SS | | | | | | | | |
| FALL | EGR201 | 4 | EGR201 | 4 | EGR201 | 4 | EGR201 | 4 | EGR201 | 4 | |
| | MTH254 | 5 | MTH254 | 5 | MTH254 | 5 | MTH254 | 5 | MTH254 | 5 | |
| | EGR211 | 4 | NOTE #1 | | EGR211 | 4 | EGR211 | 4 | EGR211 | 4 | |
| | PH211 | 5 | PH211 | 5 | PH211 | 5 | PH211 | 5 | PH211 | 5 | |
| | HUM or SS | | CS161 | 4 | HUM or SS | | HUM or SS | | HUM or SS | | |
| WINTER | EGR212 | 4 | EGR202 | 4 | EGR202 | 4 | EGR212 | 4 | EGR202 | 4 | |
| | PH212 | 5 | MTH255 | 4 | EGR212 | 4 | PH212 | 5 | EGR212 | 4 | |
| | DRF220 | 2 | CS162 | 4 | PH212 | 5 | HUM or SS | | PH212 | 5 | |
| | HUM or SS | | PH212 | 5 | HUM or SS | | HUM or SS | | HUM or SS | | |
| | HUM or SS | | HUM or SS | | HUM or SS | | NOTE #3 | | HUM or SS | | |
| SPRING | MTH256 | 4 | EGR203 | 4 | MTH256 | 4 | MTH256 | 4 | MTH256 | 4 | |
| | EGR213 | 4 | MTH256 | 4 | EGR213 | 4 | EGR213 | 4 | PH213 | 5 | |
| | PH213 | 5 | PH213 | 5 | PH213 | 5 | PH213 | 5 | EGR214 | 3 | |
| | EGR214 | 3 | NOTE #2 | | EGR214 | 3 | HUM or SS | | HUM or SS | | |
| | HUM or SS | | CS260 | 4 | HUM or SS | | | | | | |
| | | | HUM or SS | | | | | | | | |

Students are encouraged to contact Mark Miller (mark.miller@chemeketa.edu) at Chemeketa Community College for individual advising or for help with engineering disciplines not shown above.

Students are encouraged to contact an advisor at OSU (<http://enr.oregonstate.edu/>) as early as possible to make contacts and learn of any possible changes.

HUM or SS - Indicates humanities or social science electives that satisfy the Western Culture, Cultural Diversity, Literature and Arts, Social Processes and Institutions and Difference/Power/Discrimination categories in the Perspectives section of OSU's Baccalaureate Core. See the last page of this guide.

No more than two courses may be from the same department.

Mechanical Engineering requires EC 201 or EC 202 for the Social Processes and Institutions category.

Civil Engineering requires EC 201 for the Social Processes and Institutions category.

Energy Systems Engineering requires EC 201 for the Social Processes and Institutions category.

NOTE #1 Electrical & Computer Engineering students wanting to become professional engineers or to take classes in Energy Systems, Robotics and Control are strongly encouraged to take EGR 211 and EGR 212.

NOTE #2 Electrical & Computer Engineering students are strongly encouraged to take EGR 214. While the classes will not transfer directly, the material will be foundational for Junior and Senior study. It is also recommended that Electrical & Computer Engineering students take OSU's ECE271 & 272 or an equivalent at another institution to prepare for Junior level study.

NOTE #3 Industrial or Manufacturing Engineering students are encouraged to take OSU's ME250, IE212, ENGR390, IE255 and IE / MFGE 285 at OSU before their Junior year.

NOTE #4 Energy Systems Engineering students are encouraged to take OSU's IE212 and BA215 at OSU before their Junior year.

* Requires DRF 130 or equivalent prerequisite.

** To satisfy OSU's Baccalaureate Core. See the last page of this guide.

CHEMEKETA COMMUNITY COLLEGE
classes for transfer to
OREGON STATE UNIVERSITY
Transfer Engineering Guide

| | CHEMICAL | | ENVIRONMENTAL | | BIOENGINEERING | |
|--------|-----------------|----|----------------------|----|-----------------------|----|
| | COURSE | CR | COURSE | CR | COURSE | CR |
| FALL | CH221 | 5 | CH221 | 5 | CH221 | 5 |
| | GE101 | 3 | GE101 | 3 | GE101 | 3 |
| | MTH251 | 5 | MTH251 | 5 | MTH251 | 5 |
| | HUM or SS | | HUM or SS | | HUM or SS | |
| | HPE295 | 3 | HPE295 | 3 | HPE295 | 3 |
| WINTER | CH222 | 5 | CH222 | 5 | CH222 | 5 |
| | GE102 | 3 | GE102 | 3 | GE102 | 3 |
| | MTH252 | 5 | EGR248* | 3 | MTH252 | 5 |
| | WR121 | 4 | MTH252 | 5 | WR121 | 4 |
| | HUM or SS | | WR121 | 4 | HUM or SS | |
| | | | HUM or SS | | | |
| SPRING | COMM111 | 4 | COMM111 | 4 | COMM111 | 4 |
| | GE103 | 3 | GE103 | 3 | GE103 | 3 |
| | MTH253 | 5 | MTH253 | 5 | MTH253 | 5 |
| | WR227 | 4 | WR227 | 4 | WR227 | 4 |
| | CH223 | 5 | CH223 | 5 | CH223 | 5 |
| FALL | EGR201 | 4 | HUM or SS | | EGR201 | 4 |
| | MTH254 | 5 | MTH254 | 5 | MTH254 | 5 |
| | EGR211 | 4 | EGR211 | 4 | EGR211 | 4 |
| | PH211 | 5 | PH211 | 5 | PH211 | 5 |
| | CH241 | 4 | CH241 | 4 | CH241 | 4 |
| | CH241B | 1 | CH241B | 1 | CH241B | 1 |
| | NOTE #1 | | NOTE #1 | | NOTE #1 | |
| WINTER | CH242 | 4 | CH242 | 4 | CH242 | 4 |
| | CH242B | 1 | CH242B | 1 | CH242B | 1 |
| | PH212 | 5 | PH212 | 5 | PH212 | 5 |
| | HUM or SS | | EGR212 | 4 | HUM or SS | |
| | HUM or SS | | HUM or SS | | HUM or SS | |
| | BI230 | 4 | BI230 | 4 | BI230 | 4 |
| SPRING | MTH256 | 4 | MTH256 | 4 | MTH256 | 4 |
| | PH213 | 5 | EGR213 | 4 | PH213 | 5 |
| | HUM or SS | | PH213 | 5 | HUM or SS | 3 |
| | | | HUM or SS | | NOTE #2 | |

Students are encouraged to contact Mark Miller (mark.miller@chemeketa.edu) at Chemeketa Community College for individual advising or for help with engineering disciplines not shown above.

Students are encouraged to contact an advisor at OSU (<http://enr.oregonstate.edu/>) as early as possible to make contacts and learn of any possible changes.

HUM or SS - Indicates humanities or social science electives that satisfy the Western Culture, Cultural Diversity, Literature and Arts, Social Processes and Institutions and Difference/Power/Discrimination categories in the Perspectives section of OSU's Baccalaureate Core. See the last page of this guide. No more than two courses may be from the same department.

NOTE #1 Chemical, Environmental, and BioEngineering all have a sequence of second year classes not offered at Chemeketa. Contact OSU for more details on an online option, CBEE 280.

NOTE #2 It is also recommended that Bio Engineering students take OSU's BI231 and 233 or an equivalent at another institution to prepare for Junior level study.

* Requires DRF 130 or equivalent prerequisite.

CHEMEKETA COMMUNITY COLLEGE
classes for transfer to
OREGON STATE UNIVERSITY
Transfer Engineering Guide

Construction Engineering Management

| | <i>First Year</i> | | <i>Second Year</i> | |
|--------|-------------------|----|--------------------|----|
| | COURSE | CR | COURSE | CR |
| FALL | BI101**** | 4 | EGR211 | 4 |
| | CH201 | 4 | PH211 | 5 |
| | GE101 | 3 | COMM111 | 4 |
| | HUM or SS | | | |
| WINTER | GE102 | 3 | PH212 | 5 |
| | EGR248* | 3 | | |
| | MTH251** | 5 | | |
| | WR121 | 4 | | |
| SPRING | GE103 | 3 | EGR213 | 4 |
| | MTH252 | 5 | HUM or SS | |
| | WR227 | 4 | HUM or SS | |
| | HPE295 | 3 | EGR214 | 3 |

In addition to the above classes the following classes will transfer to OSU to help the student prepare themselves for Junior level study. They have not been placed in a particular term as they are offered in a variety of formats and at a variety of times. It is recommended that students take the BA classes in their second year of study after the GE sequence.

EC201
 EC202
 PHL203
 BA211, BA212 and BA213***
 BA226

Students are encouraged to contact Mark Miller (mark.miller@chemeketa.edu) at Chemeketa Community College for individual advising.

Students are encouraged to contact an advisor at OSU (<http://enr.oregonstate.edu/>) as early as possible to make contacts and learn of any possible changes.

Students are required to complete ENGR390 before entrance into the OSU ProSchool. Contact OSU or online offerings.

HUM or SS - Indicates humanities or social science electives that satisfy the Cultural Diversity, Literature and Arts and Difference power and Discrimination categories in the Perspectives section of OSU's Baccalaureate Core. No more than two courses may be from the same department. See the last page of this guide.

* Requires a prerequisite of DRF130

** Requires a prerequisite of MTH112

*** The Chemeketa BA211, 212, 213 sequence may be replaced with OSU's BA315 at OSU.

**** To satisfy OSU's Baccalaureate Core. See the last page of this guide.

COUNSELING & CAREER SERVICES
CHEMEKETA COMMUNITY COLLEGE
OREGON STATE UNIVERSITY (CORVALLIS)
BASIC COURSES REQUIRED FOR ALL DEGREES
(Baccalaureate Core Curriculum) 2018-2019

| Requirements | Credit Hours | Chemeketa courses which satisfy requirements | Credit Hours |
|---|--------------|--|--------------|
| Writing I (Pass with "C-" grade or above) | 3 | <u>WR121</u> (must be completed before transferring) | 3-4 |
| Writing II | 3 | <u>BA214</u> ; <u>JNL216</u> ; <u>WR122</u> , 227, 240, 241, 242, 243, 244, 245, 262, 263 | 3-4 |
| Writing III Speech | 3 | <u>COMM111</u> , 112, 218, 219 | 3-4 |
| Mathematics (Pass with "C-" grade or above) | 3 | <u>MTH105</u> or 111, 112, 211, 241, 251 | 4-5 |
| Fitness | 3 | <u>HPE295</u> Health and Fitness for Life | 3 |
| Writing Intensive Course | | Must be taken at OSU as upper division in the major. | |
| *Physical Science - Including Lab | 4-5 | <u>CH104</u> , 105, 106, 115, 116, 121, 122, 123, 201, 202, 221, 222, 223; <u>GEG105</u> ; <u>GEO142</u> , 143, 144, 201, 202, 203; <u>GS104</u> , 106, 107, 141, 142, 143; <u>PH201</u> , 202, 203, 207, 208, 209, 211, 212, 213 | 4-5 |
| *Biological Science - Including Lab | 4 | <u>BI101</u> , 102, 103, 131, 132, 133, 143, 153, 200, 211, 212, 213, 230, 234; <u>SOIL 205</u> | 4-5 |
| *One additional Physical Science or Biological Science course-Including Lab | 4-5 | Any courses listed for Physical or Biological Science above. | 4-5 |
| *Western Culture | 3 | <u>ART 204</u> , 205, 206; <u>ENG107</u> , 108, 109, 201, 202, 204, 205, 253, 254, 275; <u>FA255</u> ; <u>GEG106</u> , 207; <u>HST 104</u> , 105, 106, 201, 202, 203, 228; <u>PHL201</u> , 203, 206; <u>REL202</u> , 203. | 3-4 |
| *Cultural Diversity | 3 | <u>ART 201</u> ; <u>ATH212</u> , 214, 231; <u>CLA201</u> , 202, 203; <u>ENG257</u> ; <u>GEG201</u> , 202, 220; <u>HST104</u> , 105, 106, 157, 257, 258, 270; <u>HUM220</u> , <u>REL 160</u> , 201, 202; <u>SSC100</u> . | 3-4 |
| *Literature and the Arts | 3 | <u>ART101</u> , 201, 204, 205, 206; <u>ENG 100</u> , 104, 105, 106, 107, 108, 109, 201, 202, 204, 205, 220, 250, 253, 254, 256, 257, 258, 260, 269, 275; <u>FA255</u> , 256, 257; <u>MUS 105</u> , 161, 201, 202, 203. <u>TA 110</u> . | 3-4 |
| *Social Processes and Institutions | 3 | <u>ATH103</u> ; <u>EC201</u> , 202; <u>HE209</u> ; <u>HM 210</u> ; <u>PS201</u> , 202, 205; <u>PSY 100</u> , 201, 202; <u>SOC204</u> , 205. | 3-4 |
| *Difference, Power, and Discrimination | 3 | <u>HST201</u> , 202, 203; <u>SOC206</u> , 210, 213. | 3-4 |
| Global Issues (Upper division course; must be taken at OSU) | 3 | | |
| Science, Technology and Society (Upper division course; must be taken at OSU) | 3 | | |

***NO MORE THAN TWO COURSES FROM THE SAME DEPARTMENT MAY BE USED TO FULFILL THIS GROUP OF REQUIREMENTS.**

STUDENTS ENTERING OSU WHO HAVE EARNED AN ASSOCIATE OF ARTS OREGON TRANSFER DEGREE FROM CHEMEKETA WILL BE CONSIDERED TO HAVE MET OSU'S LOWER DIVISION BACCALAUREATE CORE CURRICULUM REQUIREMENTS.

Students graduating from high school in 1997 or after must have completed two years of the same high school-level second language or two terms of the same college-level second language, or demonstrated proficiency to be admitted to OSU

NOTES: