

Base your course selection on requirements for your intended transfer institution and your chosen major.
A counselor can assist you in course selection. This is an unofficial audit.

| | | Credits Required | Recommended Courses | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--------------------------------|--------------------|--|---------------------------------|--------------------------------------|------------------------|--|----------------------------------|---|----------------------|---|--|--------------------------------------|---|--|---|---------------------------------|---------------------|--|--------------------------|--------------------------------------|-------|
| GENERAL COLLEGE REQUIREMENTS | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Communication Skills | 6 | _____ | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | English (EN) 100 or 101 and 102 <i>Completed</i> <i>Credit will not be granted for both EN 100 and 101</i> <i>Business (BA) 101 and 102 will not apply</i> | | _____ | | | | | | | | | | | | | | | | | | | | | |
| MACRAO GROUP REQUIREMENTS | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Group I–Humanities Courses must be taken from <u>two</u> or more disciplines (subject area) | 8 | _____ | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Architecture (AR) 111 Art (AT) 105, 106, 270, 271 Communications (COM) <i>(formerly SC)</i> 131, 135, 227, 228, 232, 235, 236, 240, 241, 250 <i>Completed</i> English (EN) 233, 235, 237, 242, 246, 247, 248, 249, 250, 251, 252, 261, 262, 270, 271, 272, 275, 278, 281, 282, 293 Foreign Language (FR, GR, SP) 101, 102, 231, 232 Humanities (HU) 204, 205, 210, 240, 245, 270, 273, 274, 280, 281 Music (MU) 107, 109, 235, 236, 237 Philosophy (PL) 201, 202, 205, 206, 207, 209, 212 Photography (PO) 105 Sign Language (SL) 150, 155, 171, 172 Theater (TH) 248 | _____ | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Group II–Social Sciences Courses must be taken from <u>two</u> or more disciplines (subject area) | 8 | _____ | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Must include <u>PS 110</u> (for AA degree) Anthropology (AN) 201, 205, 210, 280, 285 Criminal Justice (CJ) 110, 111, 140, 235, 236, 237 <i>Completed</i> Economics (EC) 251, 252, 290 Geography (GE) 132, 135, 140, 210, 253, 281 Gerontology (GO) 203, 261, 262, 263 History (HS) 101, 102, 120, 121, 225, 239, 240, 241, 242, 249, 250, 251, 260, 276, 281, 290, 295 Political Science (PS) 110, 200, 201, 202, 215, 225, 245 Psychology (PY) 101, 106, 201, 203, 231, 232, 233, 234, 251, 260, 263, 281 Social Science (SS) 120 Sociology (SO) 205, 251, 254, 260, 261, 262, 263, 265, 270, 295 Social Work (SW) 102, 103 | _____ | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Group III–Natural Science and Mathematics Courses must be taken from <u>two</u> or more disciplines | 8 | _____ | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Must include <u>one</u> Lab Science course (subject area) <table border="0" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">Non-lab courses:</td> <td style="width:50%;">Lab Courses:</td> </tr> <tr> <td>Astronomy (AS) 102</td> <td>Astronomy (AS) 103 <i>Completed</i></td> </tr> <tr> <td>Biology (BI) 125, 160, 171, 232</td> <td>Biology (BI) 101, 103, 104, 117, 121</td> </tr> <tr> <td>Business (BA) 150, 254</td> <td>122, 126, 127, 151, 152, 204, 207, 215</td> </tr> <tr> <td>Computer (CO) 124, 127, 225, 227</td> <td>Chemistry (CM) <i>(except CM 100 and 102)</i></td> </tr> <tr> <td>Electronics (EL) 132</td> <td>101, 103, 104, 109, 113, 114, 210, 212,</td> </tr> <tr> <td>Mathematics (MA) <i>(except MA 003, 095, 096, 097)</i></td> <td>231, 236+237, 238+239, 241, 252, 282</td> </tr> <tr> <td>104, 105, 107, 108, 110, 124, 127, 129, 131</td> <td>Geography (GE) 132 <i>(counts as lab fall 2004 or later)</i></td> </tr> <tr> <td>133, 134, 138, 210, 211, 215, 245, 255, 257</td> <td>Geology (GL) 101, 104, 105, 111</td> </tr> <tr> <td>Psychology (PY) 281</td> <td>Physical Science (PC) 101, 111, 141, 151</td> </tr> <tr> <td>Technology (TE) 103, 104</td> <td>Physics (PH) 115, 125, 126, 245, 246</td> </tr> </table> | Non-lab courses: | Lab Courses: | Astronomy (AS) 102 | Astronomy (AS) 103 <i>Completed</i> | Biology (BI) 125, 160, 171, 232 | Biology (BI) 101, 103, 104, 117, 121 | Business (BA) 150, 254 | 122, 126, 127, 151, 152, 204, 207, 215 | Computer (CO) 124, 127, 225, 227 | Chemistry (CM) <i>(except CM 100 and 102)</i> | Electronics (EL) 132 | 101, 103, 104, 109, 113, 114, 210, 212, | Mathematics (MA) <i>(except MA 003, 095, 096, 097)</i> | 231, 236+237, 238+239, 241, 252, 282 | 104, 105, 107, 108, 110, 124, 127, 129, 131 | Geography (GE) 132 <i>(counts as lab fall 2004 or later)</i> | 133, 134, 138, 210, 211, 215, 245, 255, 257 | Geology (GL) 101, 104, 105, 111 | Psychology (PY) 281 | Physical Science (PC) 101, 111, 141, 151 | Technology (TE) 103, 104 | Physics (PH) 115, 125, 126, 245, 246 | _____ |
| Non-lab courses: | Lab Courses: | | | | | | | | | | | | | | | | | | | | | | | |
| Astronomy (AS) 102 | Astronomy (AS) 103 <i>Completed</i> | | | | | | | | | | | | | | | | | | | | | | | |
| Biology (BI) 125, 160, 171, 232 | Biology (BI) 101, 103, 104, 117, 121 | | | | | | | | | | | | | | | | | | | | | | | |
| Business (BA) 150, 254 | 122, 126, 127, 151, 152, 204, 207, 215 | | | | | | | | | | | | | | | | | | | | | | | |
| Computer (CO) 124, 127, 225, 227 | Chemistry (CM) <i>(except CM 100 and 102)</i> | | | | | | | | | | | | | | | | | | | | | | | |
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| Technology (TE) 103, 104 | Physics (PH) 115, 125, 126, 245, 246 | | | | | | | | | | | | | | | | | | | | | | | |
| | | ACADEMIC CREDITS: 30 | | | | | | | | | | | | | | | | | | | | | | |
| | | (Must complete graduation audit to post MACRAO) | | | | | | | | | | | | | | | | | | | | | | |
| ADDITIONAL ASSOCIATE DEGREE REQUIREMENTS | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Wellness (WE) 1 WE required, maximum of 2 WE credits within 62 degree credits | 1 | _____ | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | <i>TH 114, 115, 116, 214, 215 can be substituted for WE activity</i> | <i>WE Completed</i> _____ | _____ | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> | Electives Any course not used toward MACRAO groups above | 31 | _____ | | | | | | | | | | | | | | | | | | | | | |
| | | Total credits required for associate degree: 62 | _____ | | | | | | | | | | | | | | | | | | | | | |

OFFICIAL GRADUATION AUDITS MUST BE OBTAINED THROUGH THE STUDENT RECORDS OFFICE

Download a graduation audit form at www.grcc.edu/registrar or go to the 1st floor Main Building

Additional planning guides are available at www.grcc.edu/macrao

MACRAO is not a guarantee of credit transfer! See a GRCC Counselor for more information.

Many students come to GRCC to begin their academic path to a Bachelor's degree, and choose classes that will transfer to four-year institutions. Will all your courses transfer? **Four-year schools determine the transferability of any course and not all classes transfer.** The GRCC Counseling and Career Center can help you identify these courses. Detailed equivalency guides are available from many schools within the state of Michigan and GRCC Counselors can help you make sense of these guides. Most of GRCC's primary transfer institutions have their equivalencies online at their institutional website at www.grcc.edu/transferguides.

MACRAO stands for Michigan Association of Collegiate Registrars and Admissions Officers and is generally referred to as the MACRAO agreement. The MACRAO Agreement is a contract between community colleges and most four-year institutions in Michigan. Fulfilling the credits in the subject areas required by the MACRAO agreement will satisfy the *general education requirements* at many Michigan colleges and universities. Your transcript is then marked as having met the MACRAO standards. Since all schools may have conditions in place with acceptance of the MACRAO, it still remains a good idea to meet with GRCC Counselors to receive specific advice to help you make informed choices. Regarding MACRAO, keep in mind:

1. Some transfer institutions will only accept the MACRAO agreement if it is part of an entire Associate degree. Other institutions may honor the MACRAO agreement if completed without degree graduation.
2. There may be additional requirements at your chosen transfer school. Commonly, these requirements are associated with a junior level writing course or a course of writing within your major.
3. Upon admission, some institutions may still require a competency test in certain areas.
4. Some institutions have specific majors that require additional courses and tests prior to being admitted to that major.

Your best source of requirements at four-year schools: GRCC Counselors!

Be clear in explaining your intentions to receive the best advice possible. Meeting with advisors at the four-year colleges you are thinking of will help you understand what additional requirements you could complete during your years at GRCC.

As a student you are responsible for your academic decisions, so it's important to seek accurate information.

As you approach your GRCC degree completion, official notification must be made with a Graduation Audit through the Student Records Office located on the first floor Main Building.

General Graduation Requirements

- _____ Complete at least 62 credits of course work
- _____ Complete at least 15 credits of course work at GRCC (excluding WE activity)
- _____ Have earned a cumulative grade point average of at least 2.0 in all course work
- _____ Have completed each of the following:
 - 1 credit Wellness (WE)
 - 3 credits PS 110
 - 6 credits of English composition (EN) 100 or 101 and 102
- _____ Have MACRAO Group Distributions completed

