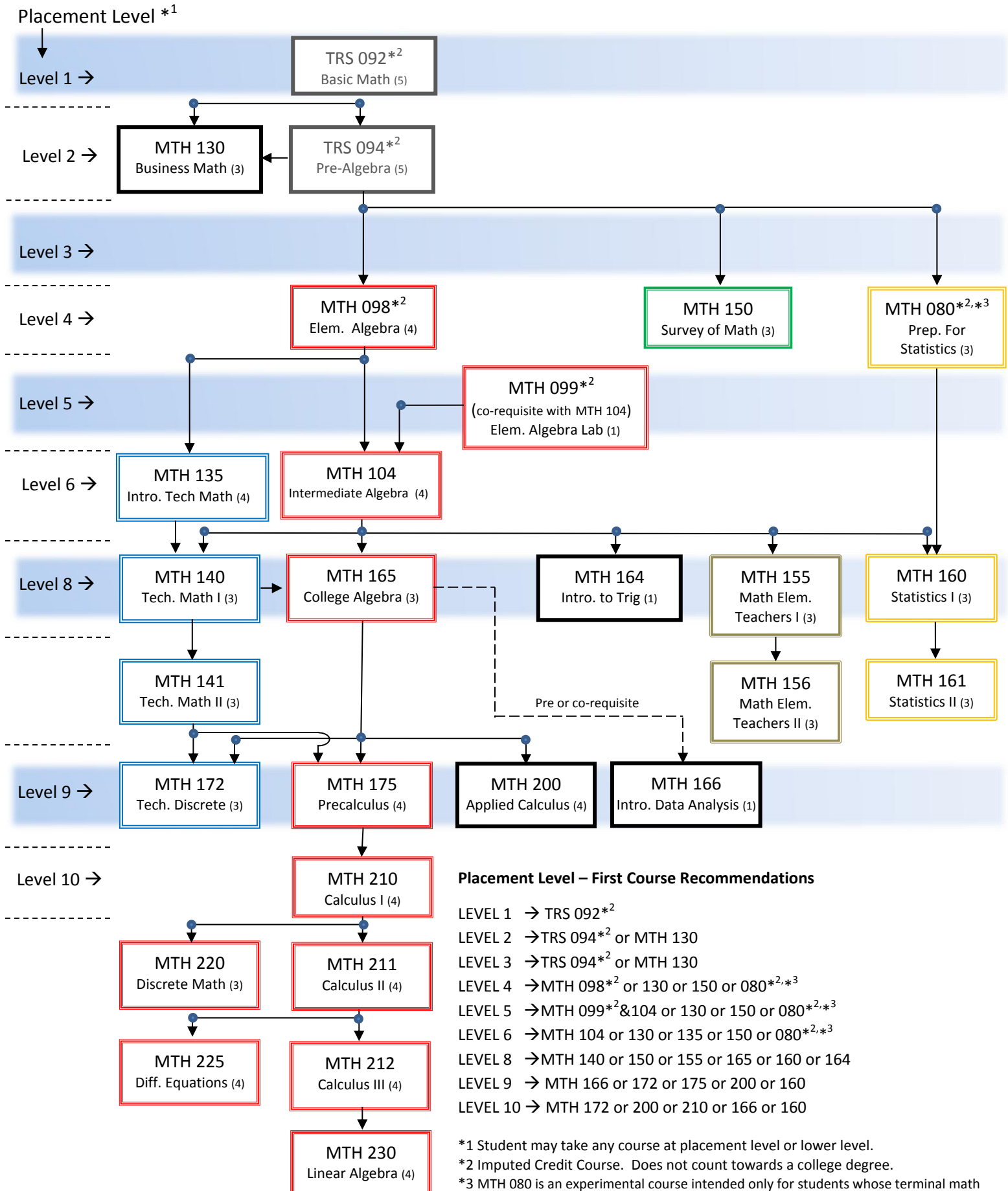


# Which MCC Math Course Should I Take?



| DEGREE                                                                                                                                                                                                                               | PROGRAM                            | MATH REQUIREMENTS                          | DEGREE | PROGRAM                       | MATH REQUIREMENTS                                    |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|--------------------------------------------|--------|-------------------------------|------------------------------------------------------|--|--|
| AAS                                                                                                                                                                                                                                  | Accounting: General                | 104/130/up (not 150)                       | AS     | Information Technology        | 172, 160, CS/175/up                                  |  |  |
| AS                                                                                                                                                                                                                                   | Addictions Counseling              | 160/up                                     | AAS    | Interior Design               | 150/up                                               |  |  |
| AS                                                                                                                                                                                                                                   | Advertising: Commercial Art        | 150/up                                     | AS     | Lib. Arts & Sci. - General    | 150/up                                               |  |  |
| AAS                                                                                                                                                                                                                                  | Air Cond./H/V Tech.                | 135, 140                                   |        | Child Care Practitioners      | 150/up                                               |  |  |
| AAS                                                                                                                                                                                                                                  | Applied Integrated Tech.           | (140,141)/(160,164,165)                    |        | History - American/Global     | 160, 150/up/Nat.Sci. 161 recommended                 |  |  |
| AAS                                                                                                                                                                                                                                  | Apprentice – Automotive            | 135/104/(164,165)/175/up                   |        | Landscape Arch.               | 160/200/210                                          |  |  |
| AAS                                                                                                                                                                                                                                  | Apprentice – Machine Trades        | 104/up                                     |        | Nutrition                     | 165/up                                               |  |  |
| AAS                                                                                                                                                                                                                                  | Biotechnology                      | 6 credits 160/165/up                       |        | Political Science             | 160,150/up/Nat.Sci. 161 recommended                  |  |  |
| AS                                                                                                                                                                                                                                   | Business Administration            | 160, 165/up (+3 NS&M)(200/210 recommended) |        | Pre-Chiropractic              | 210/up                                               |  |  |
| AS                                                                                                                                                                                                                                   | Business - International           | 160, 165/up (200/210 recommended)          |        | Psychology                    | 160, +3-4NS&M150/+ 161 recommended                   |  |  |
| AS                                                                                                                                                                                                                                   | Cinema & Screen Studies            | 150/up                                     |        | Social/Behav. Sci.            | 160, 161                                             |  |  |
| AAS                                                                                                                                                                                                                                  | Clinical/Medical Lab. Tech         | 160, 165/175/up                            | AA     | Lib. Arts & Sci. -Hum. & Soc. | 150/up SUNY Gen.Ed. (+3 NS&M)                        |  |  |
| AS                                                                                                                                                                                                                                   | Commun. & Media Arts               | 150/up                                     | AS     | Lib. Arts & Sci. - Science    | 8 credits 210/up                                     |  |  |
| Cert                                                                                                                                                                                                                                 | Computer Aided Design and Drafting | 104                                        |        | Biology                       | (165,175)/(175,210)/(210,211)                        |  |  |
| AAS                                                                                                                                                                                                                                  | Computer Inf. Sys.                 | 165/up, 160                                |        | Chemistry                     | 11 credits 165/up (+4NS&M)**                         |  |  |
| AS                                                                                                                                                                                                                                   | Computer Inf. Sys.                 | 160, 165, 200                              |        | Env. Sciences                 | 160, (165,175)/(175,210)/(210,211)*                  |  |  |
| AS                                                                                                                                                                                                                                   | Computer Science                   | 210, 211, 220, 160/212                     |        | Geosciences                   | 210, 211                                             |  |  |
| AAS                                                                                                                                                                                                                                  | Computer Systems Tech.             | 3 of: 160/165/172/175/210/211/220          |        | Physics                       | 210, 211, 212, 225                                   |  |  |
| AAS                                                                                                                                                                                                                                  | Construction Tech.                 | 104/up, 140                                |        | Pre-Forestry                  | 210, 211 (212 for option B)                          |  |  |
| AS                                                                                                                                                                                                                                   | Criminal Justice                   | 160                                        | AA     | Pre-Pharmacy                  | 14 credits 165/up**                                  |  |  |
| AAS                                                                                                                                                                                                                                  | Crim. Just. - Corr./Police         | 130/up                                     | AA     | Lib. A&S: Adolescence Ed.     | 150/up                                               |  |  |
| AAS                                                                                                                                                                                                                                  | Dental Hygiene                     | 150/up                                     | AAS    | Lib. A&S: Childhood/Early C.  | 155, 156                                             |  |  |
| AS                                                                                                                                                                                                                                   | Diversity/Community Studies        | 150/up (160 recommended)                   | AS     | Manufacturing Tech.           | (140,141)/(165,175), more if QC                      |  |  |
|                                                                                                                                                                                                                                      | African American Studies           | 150/up, 160 recommended                    | AAS    | Mathematics                   | 210, 211, 212, 230,(161/220/225)                     |  |  |
|                                                                                                                                                                                                                                      | Cultural Studies                   | 150/up, 160 recommended                    | AAS    | Massage Therapy               | 130/150/up                                           |  |  |
|                                                                                                                                                                                                                                      | Gender and Sexuality Studies       | 150/up, 160 recommended                    | AS     | Mechanical Tech.              | (140,141)/(165,175)                                  |  |  |
|                                                                                                                                                                                                                                      | Global Studies                     | 150/up, 160 recommended                    | AAS    | Music Performance             | 150/up                                               |  |  |
|                                                                                                                                                                                                                                      | Urban Studies                      | 150/up, 160 recommended                    | AS     | Nursing                       | 104/up                                               |  |  |
| AAS                                                                                                                                                                                                                                  | E.E. Tech. - Electronics           | (140,141,175)/(165,175,210)                | AAS    | Office Technology             | 130/up (+3NS&M)                                      |  |  |
| AAS                                                                                                                                                                                                                                  | Emergency Management               | 150/up                                     | AAS    | Office Tech. (both AAS's)     | 130/up (+3NS&M)                                      |  |  |
| AS                                                                                                                                                                                                                                   | Engineering Sci.                   | 210, 211, 212, 225                         | AAS    | Optical Systems Tech.         | (140, 141,175)/ (165,175,210)                        |  |  |
| AAS                                                                                                                                                                                                                                  | Entrepr. And Applied Bus. Studies  | 104/up (not 130, not 150)                  | AS     | Paramedic                     | 150/up                                               |  |  |
| AS                                                                                                                                                                                                                                   | Fine Arts                          | 150/up (+3 NS&M)                           | AAS    | Physical Education Studies    | 160/up                                               |  |  |
| AAS                                                                                                                                                                                                                                  | Fire Protect. Tech.                | 130/up (+3 NS&M)                           | Cert   | Precision Machining           | 104/140/141/160/up (+3NS&M)                          |  |  |
| AAS                                                                                                                                                                                                                                  | Health Info. Tech./Med. Rec.       | 150/up (160 recommended for transfer)      | AS     | Public Relations              | 150/151/160/up                                       |  |  |
| AS                                                                                                                                                                                                                                   | Health Studies                     | 160/165                                    | AAS    | Radiological Tech.            | 160/161/165/up                                       |  |  |
| AAS                                                                                                                                                                                                                                  | Hospitality Management             | 104/130/160/165                            | AAS    | Solar Thermal Technology      | 135                                                  |  |  |
| AAS                                                                                                                                                                                                                                  | Human Services                     | 104/up                                     | AAS    | Visual Comm. (both degrees)   | 3 credits                                            |  |  |
| AS                                                                                                                                                                                                                                   | Human Services                     | 160 (+3 NS&M)                              |        |                               |                                                      |  |  |
|                                                                                                                                                                                                                                      |                                    |                                            |        |                               |                                                      |  |  |
| <b>Key:</b> NS&M means any designated natural sciences or mathematics electives. A comma means "and"; a slash means "or" and a dash means "through". So 160,165/up means MTH 160 and MTH 165 or MTH 160 and a math course above 165. |                                    |                                            |        |                               | <b>All information subject to change/correction.</b> |  |  |
| * Ordinarily, completion of MTH 211 is expected. ** Completion of MTH 211 is required                                                                                                                                                |                                    |                                            |        |                               |                                                      |  |  |