


# Granite Technical Institute Class Offerings 2016-17

| Class Name   |  | Grd     | Periods Offered |       |       |  | Class Name   |   | Grd     | Periods Offered                                       |       |       |       |
|--|--|---------|-----------------|-------|-------|--|--|---|---------|---|-------|-------|-------|
| Academies  |  |         |                 |       |       | Information Technology   |  |   |         |   |       |       |       |
| Academy of Finance -Year ** 005010                 |  | 11-12   |                 |       |       | B 3-4  | Intro to 3D Animation - 1st sem 005094   |   | 10-12   | A 1-2   | A 3-4 | B 1-2 |       |
| Academy of Hospitality & Tourism -Year ** 005020   |  | 11-12   |                 |       |       | B 1-2  | Intro to 3D Animation - 2nd sem 005094   |   | 10-12   | A 1-2   | A 3-4 |       |       |
| Agriculture Science                                |  |         |                 |       |       | Technology & Engineering   |  |   |         |   |       |       |       |
| Intro to Aquaculture - 2nd sem 005338              |  | 9-12    |                 |       |       | B 3-4  | Architectural Design 1 & 2 - 1st or 2nd sem 005975                                   |   | 9-12    |   |       |       | B 3-4 |
| Animal Science 1 - 1st or 2nd sem 005611           |  | 9-12    | A 1-2           |       |       | B 1-2  | B 3-4  | Electronics 1 & 2 - 1st sem 005941  |         | 9-12  |       |       | B 3-4 |
| Animal Science 2 - 1st sem 005612                  |  | P 10-12 | A 1-2           |       |       |  |  | Electronics 3 - 2nd sem 005943  |         | P 10-12   |       |       | B 1-2 |
| Biology Agriculture Science - 1st sem 005629       |  | 9-12    |                 |       |       | B 3-4  | Engineering Principles 1 - 1st or 2nd sem 005755                                     |   | 9-12    | A 1-2   | A 3-4 |       |       |
| Equine Science -1st or 2nd sem 005613              |  | 9-12    |                 | A 3-4 |       |  | Engineering Principles 2 - 1st or 2nd sem 005755                                     |   | P 9-12  |   |       | B 1-2 |       |
| Floriculture & Greenhouse -1st or 2nd sem 005621   |  | 9-12    |                 |       |       | B 1-2  | Engineering Capstone - # 1st or 2nd sem 005756                                       |   | P 11-12 | A 1-2   | A 3-4 | B 1-2 | B 3-4 |
| Intro to Horticulture - 2nd Sem** 005627           |  | 11-12   |                 |       |       | B 3-4  | Engineer/Technical Design 1 & 2 1st or 2nd sem 005972                                |   | 9-12    |   |       | B 1-2 |       |
| Landscape/Nursery Management -1st sem 005635       |  | 9-12    |                 |       |       | B 3-4  | Robotics 1 - 1st sem 005791  |   | P 10-12 | A 1-2   |       |       | B 3-4 |
| Veterinary Assistant 1 - 1st sem 005617            |  | P 10-12 |                 | A 3-4 |       |  | Robotics 1 - 2nd sem 005791  |   | P 10-12 |   | A 3-4 | B 1-2 |       |
| Veterinary Assistant 1 - 2nd sem 005617            |  | P 10-12 | A 1-2           | A 3-4 |       |  | Composites 1 and Manufacturing Principles 1 - 1st or 2nd sem 005781                  |   | 11-12   | A 1-2   |       |       | B 3-4 |
|  |  |         |                 |       |       |  |  |   |         |   |       |       |       |
| Aviation   |  |         |                 |       |       | 9th Grade Co-Hort Program  |  |   |         |   |       |       |       |
| Aircraft Systems - 1st sem ** 005694               |  | 11-12   |                 |       |       | B 1-2  | B 3-4  | BioAgriculture Science & Aquaculture  |         | Contact high school career center for periods offered |       |       |       |
| Air Transportation - 2nd sem **005691              |  | 11-12   |                 |       |       | B 1-2  | B 3-4  | Physics w/Technology & Engineering Principles   |         |   |       |       |       |
| Aviation History - 2nd sem ** 005685               |  | 10-12   | A 1-2           | A 3-4 |       |  |  | <b>For a full description of GTI classes... website... <a href="http://gti.graniteschools.org">gti.graniteschools.org</a></b> |         |   |       |       |       |
| Pilot Ground School - 1st sem ** 005692            |  | 11-12   | A 1-2           | A 3-4 |       |  |  | <b>Classes offered to 9th grade students</b>  |         |   |       |       |       |
| Biotechnology                                      |  |         |                 |       |       | P = Class has a prerequisite   |  |   |         |   |       |       |       |
| Biotech Research - Year ** 005310                  |  | 11-12   |                 | A 3-4 |       |  |  | ☒=Classes that require additional forms   |         |   |       |       |       |
| Biomufacturing - Year 005308                       |  | 10-12   |                 | A 3-4 |       |  |  | # = Classes that require Teacher Approval   |         |   |       |       |       |
| Construction Trades                                |  |         |                 |       |       | ** Concurrent Credit (only 11-12 grade can get concurrent credit & must be enrolled by August 15th with the college) |  |   |         |   |       |       |       |
| Const. Trades Foundation 1 - 1st sem 005861        |  | 9-12    | A 1-2           | A 3-4 | B 1-2 | B 3-4  |  |   |         |   |       |       |       |
| Const. Trades Foundation 2- 2nd sem 005871         |  | 9-12    | A 1-2           | A 3-4 | B 1-2 | B 3-4  |  |   |         |   |       |       |       |
| Electrical Trades - Year ** 005810                 |  | 10-12   |                 |       |       | B 1-2  |  |   |         |   |       |       |       |
| Homebuilding - Year ** 005850                      |  | 10-12   | A 1-2           | A 3-4 | B 1-2 | B 3-4  |  |   |         |   |       |       |       |
| Plumbing - Year ** 005830                          |  | 10-12   |                 | A 3-4 |       |  |  |   |         |   |       |       |       |
| Culinary Arts                                      |  |         |                 |       |       |  |  |   |         |   |       |       |       |
| Chef Prep/Prostart 1 - 1st sem ** 005405           |  | P 11-12 | A 1-2           | A 3-4 |       |  |  |   |         |   |       |       |       |
| Chef Prep/Prostart 2 - 2nd sem 005407              |  | P 11-12 | A 1-2           | A 3-4 |       |  |  |   |         |   |       |       |       |
| Food Service/Culinary Arts - 1st or 2nd sem 005403 |  | P 10-12 |                 |       |       | B 3-4  |  |   |         |   |       |       |       |
| Health Science                                     |  |         |                 |       |       |  |  |   |         |   |       |       |       |
| C.N.A. - 1st or 2nd sem ☒ 005262                   |  | 11-12   | A 1-2           | A 3-4 | B 1-2 | B 3-4  |  |   |         |   |       |       |       |
| Dental Assisting 1 - 1st sem 005212                |  | 11-12   | A 1-2           | A 3-4 | B 1-2 | B 3-4  |  |   |         |   |       |       |       |
| Dental Assisting 2 - 2nd sem 005214                |  | P 11-12 | A 1-2           | A 3-4 | B 1-2 | B 3-4  |  |   |         |   |       |       |       |
| E.M.R. & Health Science -1st or 2nd sem ** 005292  |  | 9-12    |                 | A 3-4 | B 1-2 |  |  |   |         |   |       |       |       |
| E.M.T. - Year ** ☒ 005220                          |  | 12      | A 1-2           |       |       | B 3-4  |  |   |         |   |       |       |       |
| Ex Sci/Sports Medicine - 1st or 2nd sem ** 005341  |  | 11-12   |                 |       |       | B 1-2  | B 3-4  |   |         |   |       |       |       |
| Medical Term - 1st or 2nd sem ** 005252            |  | 9-12    | A 1-2           | A 3-4 | B 1-2 | B 3-4  |  |   |         |   |       |       |       |
| Medical Anatomy/Phys. - Year ** 005230 (pure)      |  | 11-12   | A 1-2           | A 3-4 | B 1-2 |  |  |   |         |   |       |       |       |
| Medical Anatomy/Phys. - Year 005230                |  | 10-12   |                 |       |       | B 3-4  |  |   |         |   |       |       |       |
| Pharmacy Technician - Year ☒ 005200                |  | P 12    | A 1-2           | A 3-4 |       |  |  |   |         |   |       |       |       |
| Physical Therapy - 1st sem 005205                  |  | 11-12   | A 1-2           |       |       |  |  |   |         |   |       |       |       |
| Physical Therapy - 2nd sem 005205                  |  | 11-12   |                 | A 3-4 |       |  |  |   |         |   |       |       |       |
| Medical Assisting - Year ☒ 005240                  |  | P 12    | A 1-2           | A 3-4 |       | B 3-4  |  |   |         |   |       |       |       |