## JOURDANTON HIGH SCHOOL FOUR YEAR GRADUATION PLAN

| Name | ID # | Expected Graduation Year |
|------|------|--------------------------|
| Date |      |                          |

Each student is required to have a Four Year Plan. This plan should be updated to meet the needs of the student throughout their high school years. Students need to complete 4 courses for at least one program of study

|                             | Business and Industry                       |
|-----------------------------|---|
|                             | Principles of Ag, Food & Natural Resources  |
| Animal Science<br>Pathway   | Small Animal Mgt & Equine Science           |
|                             | Livestock Production                        |
|                             | Advanced Animal Science                     |
| ⋖                           | Practicum in Ag                             |
| 9                           | Principles of Ag, Food & Natural Resources  |
| ë                           | Food Technology and Safety                  |
| FoodScience                 | Food Processing (2 credits)                 |
|                             | Ag Practicum                                |
| Ag Engineering              | Principles of Ag, Food & Natural Resources  |
|                             | Ag Mechanics and Metal Technologies         |
|                             | Ag Struct and Design Fab w/ Lab (2 Credits) |
|                             | Ag Practicum                                |
|                             | Principles of Ag, Food & Natural Resources  |
| Plant Science               | Greenhouse                                  |
| Scie                        | Floral Design                               |
| ant                         | Advanced Floral Design                      |
| Δ.                          | Practicum in Ag                             |
| Architecture & Construction | Principles of Architecture                  |
|                             | Architecture and Design 1                   |
|                             | Architecture and Design 2                   |
|                             | Career Prep                                 |

Two Yr College
Technical School
Four Yr College
Employment

Military

|                                | Business and Industry Cont'd               |
|--------------------------------|--|
|                                | Principles of Construction                 |
| HVAC                           | HVAC 1                                     |
| ž                              | HVAC 2                                     |
|                                | Practicum in Construction                  |
|                                | Principles of Business, Marketing, Finance |
| SS                             | Business Law                               |
| Business                       | Business Information Management            |
| Bu                             | Career Prep 1 (2-3 cred)                   |
|                                | Career Prep 2 (2 - 3 cred)                 |
| Information<br>Technology      | Principles of Informatioon Technology      |
|                                | Computer Maintenance / Lab                 |
|                                | Computer Technician                        |
|                                | Career Prep (2-3 credits)                  |
| ٠. ح                           | Principles of Hospitality                  |
| Arts                           | Intro to Culinary Arts                     |
| 3                              | Culinary Arts (2 credits)                  |
|                                | Public Service                             |
| 9                              | Principles of Exercise science             |
| Exercise Science<br>& Wellness | Kinesology                                 |
| cise.<br>Wel                   | Anatomy & Physiology                       |
| EX eq                          | Career Prep (2-3 credits)                  |

|                         | Public Service Cont'd  |
|-------------------------|--|
| Nursing Science         | Principles of Health Science   |
|                         | Medical Terminology  |
|                         | Anatomy & Physiology   |
| Nurs                    | Practicum in Nursing   |
|                         | JROTC 1  |
| JROTC                   | JROTC 2  |
| JRO                     | JROTC 3  |
|                         | JROTC 4  |
|                         | Principles of Human Services   |
| Education &<br>Training | Child Development  |
| ducation 8<br>Training  | Instrctional Practices (2 credits)   |
| E                       | Career Prep or Practicum (2 credits)   |
| Art                     | s and Humanities (4 credits)   |
| Art                     | Art 1, Art 2, Art 3, Art 4   |
| 1                       | Theater Arts 1, Theater Arts 2   |
| Music                   | Band 1 - 4   |
| ž                       | Music Appreciation   |
|                         | STEM   |
| NOT THE RESIDENCE       | n courses including Alg II or 5 Science with the final courses being advance |
|                         | Multidisciplinary<br>nced courses in AP or Dual Credit (or) 4                |

credits in each core course including English
IV and Chem or Physics

|  | Junior High | 9th Grade                                     | 10th Grade                            | 11th Grade  | 12th Grade   | Total<br>Credits<br>Needed | Total<br>Credits<br>Earned |
|--|-------------|---|---------------------------------------|---|--|----------------------------|----------------------------|
| Courses for<br>Program of Study                  |             |   |                                       |   |  | 4                          |                            |
| Language Arts<br>Courses                         |             | English 1 or<br>English 1 Honors              | English 2 or<br>English 2 Honors      | English 3 or Dual<br>Credit English 3               | English 4 or Dual Credit<br>English 4                                | 4                          |                            |
| Math Courses                                     | Algebra 1   | Algebra 1 or<br>Geometry                      | Geometry or<br>Algebra 2              | Algebra 2, Algebraic<br>Reasoning or<br>Precalculus | Algebra 2, Algebraic<br>Reasoning, Fin Math,<br>Precalculus, AP Calc | 4                          |                            |
| Science Courses                                  |             | IPC, Biology, or<br>Biology Honors            | IPC, Biology, Chem,<br>or Chem Honors | Chemistry or Physics,<br>AP Biology                 | Physics, AP Bio, or<br>Environmental Systems                         | 4                          |                            |
| Social Studies<br>Courses                        |             | World Geography                               | World History                         | US History or Dual<br>Credit US History             | Gov & Eco or Dual<br>Credit Gov & Eco                                | 4                          |                            |
| Foreign Language<br>Courses                      | Spanish 1   | Spanish 1 or<br>Spanish 2                     | Spanish 2                             |   |  | 2                          |                            |
| Physical Ed<br>Coruses                           |             | PE, JROTC, Marching<br>Band (.5) or Athletics |                                       |   |  | 1                          |                            |
| Art Course & 2<br>Credits of Elective<br>Courses |             | Art, Music Studies,<br>Theatre, or Band       |                                       |   |  | 3                          |                            |
|  |             |   | •                                     |   |  | 26                         |                            |

| Student Signature | Parent Signature | Date |
|-------------------|------------------|------|
| Student Signature |                  |      |