## SUPPLEMENT TO TRANSCRIPT:

At the center of the St. John's curriculum is the seminar, a four-year course involving the study and discussion of the Great Books that form the foundation of the philosophic, literary, and scientific tradition of Western Civilization. During seven and a half weeks of the junior and senior years, the regular progress of the seminar readings is interrupted to give opportunity for more intensive study, under guidance, of a single text or problem in the 'preceptorial.' The seminar and preceptorial work is supported by a four-year required course in mathematics (which includes astronomy and theoretical physics) through calculus, non-Euclidean geometry, and the special theory of relativity. It is also supported by a four-year course in languages in which the grammar of Greek, English, and French are studied carefully and in which the student practices the skills involved in close translation and interpretation of texts. The student is, furthermore, required to go through a three-year laboratory course in which he or she performs experiments in physics, chemistry, and biology through which to understand the guiding theories of natural science, as set forth in the seminal books and articles that are read in the class. In the sophomore year, a music tutorial acquaints the student with the elements of music. The curriculum is also supplemented by formal lectures, given once a week, on a variety of subjects related to the program.

The following is an analysis of the required work in terms of semester hours of conventional college subjects.

| Course | Conventional | Freshman |  | Sophomore |  | Junior |  | Senior |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Title | Subject Matter | I | II | I | II | I | II | I | II |  |
| Seminar | Literature | 2.0 | 0.5 | 0.5 | 2.5 | 0.5 | 1.0 | 0.5 | 0.5 | 8.0 |
|  | Philosophy | 1.0 | 3.0 | 0.5 | 0.5 | 1.0 | 1.5 | 1.0 | 1.0 | 9.5 |
|  | History | 0.5 |  | 0.5 |  |  |  |  |  | 1.0 |
|  | Political Theory |  | 0.5 |  | 0.5 | 0.5 | 1.0 |  | 0.5 | 3.5 |
|  | Economics |  |  |  |  |  | 0.5 | 0.5 |  | 1.0 |
|  | Biblical Literature |  |  | 1.5 |  |  |  |  |  | 1.5 |
|  | Theology |  |  |  | 0.5 |  |  |  |  | 1.5 |
|  | Psychology |  |  |  |  |  |  |  | 1.0 | 1.0 |
| Preceptorial |  |  |  |  |  | 2.0 |  | 2.0 |  | 4.0 |
| Annual \& Senior Essays |  |  | 0.5 |  | 1.0 |  | 1.0 |  | 3.5 | 6.0 |
| Language | Greek | 3.0 | 3.0 | 3.5 |  |  |  |  |  | 9.5 |
|  | English |  |  | 0.5 | 3.0 |  |  |  | 2.0 | 7.5 |
|  | Logic |  |  |  | 1.0 |  |  |  |  | 1.0 |
|  | French |  |  |  |  | 4.0 | 4.0 | 4.0 | 1.0 | 13.0 |
| Mathematics | Geometry | 4.0 | 2.0 | 1.0 | 2.0 |  |  |  |  | 9.0 |
|  | Astronomy |  | 2.0 | 3.0 |  |  |  |  |  | 5.0 |
|  | Analytic Geometry |  |  |  | 2.0 |  |  |  |  | 2.0 |
|  | Calculus |  |  |  |  | 3.0 |  |  |  | 3.0 |
|  | Mathematical Physics |  |  |  |  | 1.0 | 3.0 |  |  | 4.0 |
|  | Foundations of Mathematics |  |  |  |  |  | 1.0 |  |  | 1.0 |
|  | Non-Euclidean Geometry |  |  |  |  |  |  | 4.0 |  | 4.0 |
|  | Special Theory of Relativity |  |  |  |  |  |  |  | 3.0 | 3.0 |
| Laboratory | Physics | 0.5 | 1.0 |  |  |  |  |  |  | 1.5 |
|  | Chemistry |  | 3.0 |  |  |  |  |  |  | 3.0 |
|  | Biology | 3.5 |  |  |  |  |  |  | 3.0 | 6.5 |
|  | Optics |  |  |  |  |  | 0.5 |  |  | 0.5 |
|  | Mechanics |  |  |  |  | 5.0 |  |  |  | 5.0 |
|  | Electricity \& Magnetism |  |  |  |  |  | 4.5 |  |  | 4.5 |
|  | Atomic Physics |  |  |  |  |  |  | 4.0 |  | 4.0 |
| Music | Melodic Analysis, Chorale, Counterpoint, Harmony | 1.0 | 1.0 | 5.0 | 5.0 |  |  |  |  | 12.0 |
| Totals: |  | 17.0 | 17.5 | 17.0 | 18.0 | 17.0 | 18.0 | 16.0 | 15.5 | 136.0 |

