

**Assumption College**  
**Curricular Structure of Mathayom Suksa 4 -6 Science - Mathematics Program**  
**Basic Education Core Curriculum Thai Ministry of Education**

| Courses  | Credits | Hours |         |
|--|---------|-------|---------|
| <b>Core Courses</b>                                |         |       |         |
| Foundation Thai                                    | 1.0     | 2     | (M.4-6) |
| Foundation Mathematics                             | 1.0     | 2     | (M.4-6) |
| Foundation Physics                                 | 1.5     | 3     | (M.4)   |
| Foundation Biology                                 | 1.5     | 3     | (M.4)   |
| Foundation Chemistry                               | 1.5     | 3     | (M.4)   |
| Foundation Earth, Stars and Universe               | 1.5     | 3     | (M.4)   |
| Foundation Social Studies, Religion and Culture    | 1.0     | 2     | (M.4-6) |
| History  | 0.5     | 1     | (M.5-6) |
| Foundation Health Studies and Physical Education 1 | 0.5     | 1     | (M.4-6) |
| Foundation Arts 1                                  | 0.5     | 1     | (M.4-6) |
| Computer/Occupational Works                        | 0.5     | 1     | (M.4-6) |
| Foundation English 1                               | 1.0     | 2     | (M.4-6) |
| <b>Supplemental Courses</b>                        |         |       |         |
| Supplemental Mathematics 1                         | 1.5     | 3     | (M.4-6) |
| Physics 1  | 2.0     | 4     | (M.4-6) |
| Chemistry 1  | 1.5     | 3     | (M.4-6) |
| Biology 1  | 1.5     | 3     | (M.4-6) |
| Physical Education                                 | 0.5     | 1     | (M.6)   |
| Supplemental English                               | 1.0     | 2     | (M.4-6) |
| <b>Student's Development Activities</b>            |         |       |         |
| 1. Student's Activities                            |         |       |         |
| - Territorial Defence / Community Service          | --      | 2     |         |
| - Club / Social activities                         | --      | 1     |         |
| - Reading/ Morals                                  | --      | 1     |         |
| 2. Guidance Activities                             |         |       |         |
| - Guidance   | --      | 1     |         |
| - Homeroom   | --      | 2     |         |
| 3. Activities for Social and Public Services       |         |       |         |
|  | --      | --    |         |

**Note:** Courses and activities in blue columns are taught in English by native English speakers.