Table 1. Description of variables

|  |  |
| --- | --- |
| **Variables** | **Values and description** |
| First Term Gpa | 0.0-4.5 |
| Second Term Gpa | 0.0-4.5 |
| First Language | 1 = English, 2 = French 2, 3 = Other |
| Funding | 1 = Apprentice\_PS , 2 = GPOG\_FT, 3 = Intl Offshore, 4 = Intl Regular, 5 = Intl Transfer, 6 = Joint Program Ryerson, 7 = Joint Program UTSC, 8 = Second Career Program, 9 = Work Safety Insurance Board |
| School | 1 = Advancement, 2 = Business, 3 = Communications, 4 = Community and Health, 5 = Hospitality, 6 = Engineering, 7 = Transportation |
| Fast Track | 1 = Y, 2 = N |
| Coop | 1 = Y, 2 = N |
| Residency | 1 = Domestic, 2 = International |
| Gender | 1 = Female, 2 = Male, 3 = Netural |
| Prev Education | 1= HighSchool, 2 = PostSecondary |
| Age Group | 1 = 0 to 18, 2 = 19 to 20, 3 = 21 to 25, 4 = 26 to 30, 5 = 31 to 35, 6 = 36 to 40, 7 = 41 to 50, 8 = 51 to 60, 9 = 61 to 65, 10 = 66+ |
| High School Average Mark | 0.0-100.0 |
| Math Score | 0.0-50.0 |
| English Grade | 1 = Level-130, 2 = Level-131, 3 = Level-140, 4 = Level-141, 5 = Level-150, 6 = Level-151, 7 = Level-160, 8 = Level-161, 9 = Level-170, 10 = Level-171, 11 = Level-180 |