

## KMOU | Incoming Exchange Students - Available Majors (2027 Academic Year)

| College                               | Dept./Div.                                          | Major / Field of Study                                    | Course Language | Recommended Study Requirements (Non-Mandatory)                                                                                          |
|---------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Maritime Sciences                     | Marine System Engineering                           | Maritime mobility Engine and Advaned Materials Technology | English         | English proficiency sufficient to follow major courses                                                                                  |
| Ocean Science and Engineering         | Naval Architecture and Ocean Systems Engineering    | Naval Architecture and Ocean Systems Engineering          | Korean          | TOPIK Level 5 or above                                                                                                                  |
|                                       | Ocean Engineering                                   | Ocean Engineering                                         | Korean          | TOPIK Level 4 or above                                                                                                                  |
|                                       | Oceanic Architectural Engineering                   | Oceanic Architectural Engineering                         | Korean          | Background in a related field at the home university;<br>TOPIK Level 3 or above; English proficiency sufficient to follow major courses |
|                                       | Ocean Science Convergence                           | Ocean Science                                             | Korean          | Korean proficiency sufficient to follow major courses                                                                                   |
|                                       |                                                     | Marine Biotechnology                                      | English         | English proficiency sufficient to follow major courses                                                                                  |
|                                       |                                                     | Aquatic BioScience                                        | Korean          | Korean proficiency sufficient to follow major courses                                                                                   |
|                                       | Electrical, Electronics and Information Engineering | Electrical and Electronics Engineering                    | Korean          | TOPIK Level 3 or above;<br>Korean proficiency sufficient to follow major courses                                                        |
|                                       |                                                     | Electronics and Communications Engineering                | Korean          | TOPIK Level 3 or above;<br>Korean proficiency sufficient to follow major courses                                                        |
|                                       |                                                     | Nano-Semiconductor Engineering                            | Korean          | TOPIK Level 3 or above;<br>Korean proficiency sufficient to follow major courses                                                        |
|                                       |                                                     | Radio Mobility Convergence Engineering                    | Korean          | TOPIK Level 3 or above;<br>Korean proficiency sufficient to follow major courses                                                        |
|                                       |                                                     | Data Science                                              | Korean          | TOPIK Level 3 or above;<br>Korean proficiency sufficient to follow major courses                                                        |
|                                       | Artificial Intelligence Engineering                 | Intelligent Control Systems Engineering                   | Korean          | TOPIK Level 3 or above                                                                                                                  |
|                                       |                                                     | Computer Engineering                                      | Korean          | TOPIK Level 3 or above                                                                                                                  |
|                                       | Logistics System Engineering                        | Logistics System Engineering                              | Korean          | TOPIK Level 5 or above;<br>Korean proficiency sufficient to follow major courses                                                        |
|                                       | Environmental Engineering                           | Environmental Engineering                                 | Korean          | TOPIK Level 3 or above                                                                                                                  |
|                                       | Ocean Advanced Materials Convergence Engineering    | Advanced Materials Science and Engineering                | Korean          | TOPIK Level 3 or above;<br>Korean proficiency sufficient to follow major courses                                                        |
| Maritime Humanities & Social Sciences | Shipping Management                                 | Shipping Management                                       | English         | English proficiency sufficient to follow major courses                                                                                  |
|                                       |                                                     | Shipping Management Information Systems and Finance       | English         | English proficiency sufficient to follow major courses                                                                                  |
|                                       | Maritime Law                                        | Law                                                       | Korean          | TOPIK Level 5 or above                                                                                                                  |
|                                       |                                                     | Maritime Law                                              | Korean          | TOPIK Level 5 or above                                                                                                                  |
|                                       | International Trade and Economics                   | International Trade                                       | Korean          | TOPIK Level 3 or above                                                                                                                  |
|                                       |                                                     | Economics and Finance                                     | Korean          | TOPIK Level 3 or above                                                                                                                  |
|                                       | English Language and Literature                     | English Language and Literature                           | English         | English proficiency sufficient to follow major courses                                                                                  |
|                                       | East Asian Studies                                  | East Asian Studies                                        | Korean          | TOPIK Level or above;<br>Korean proficiency sufficient to follow major courses                                                          |