

The background of the entire page is a scenic landscape. The top half shows a clear blue sky with a few wispy clouds and a thin crescent moon. The middle section features a range of mountains under a warm, orange and yellow sunset sky. The bottom half is dominated by a dense forest of trees with vibrant autumn foliage in shades of orange, red, and brown.

# PAMS- WOOSONG ONLINE COURSE CATALOG

PARTNERSHIP OF  
ASIAN MANAGEMENT  
SCHOOLS

FALL

2024

*\*All classes are asynchronous MOOC courses unless otherwise specified.*

*\*All classes are three credits.*

| COURSE NAME                                                          | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| Calculus I                                                           | Calculus presents powerful problem-solving methods not only in natural sciences such as mathematics, physics, engineering, and medicine, but also in social sciences such as economics. As it presents more efficient methods and enables more in-depth handling of difficult application problems, the application field is becoming more and more extensive as science develops. This course covers the basic theories, concepts and application methods of calculus. |
| Communication by Digital Tools                                       | Learn to use Excel and PPT-related technologies for analysis, presentation, and discussion.                                                                                                                                                                                                                                                                                                                                                                             |
| Communication of UI/UX & People                                      | Explore the growing importance of UI/UX design in today's digital landscape, where online communication and tool creation are ubiquitous. Learn and apply UI/UX design strategies using open source tools, reflecting the increasing significance of these communication approaches                                                                                                                                                                                     |
| Computer Graphics and UX Design<br><i>(Formerly User Experience)</i> | The User Experience program thrives at the crossroads of technology and artistic expression. Through research and hands-on projects, students explore the artistic potential of emerging technologies.<br><i>At least one live workshop will take place. The date and time are TBD.</i>                                                                                                                                                                                 |
| Python I                                                             | Learn about the basic structure and coding methods of Python. Also, students will learn about calculating basic statistics and merging data using Python. It explains and let students practice Python coding methods using examples. By following this process, students will understand the core of the coding language called Python and will be able to use it usefully in solving various problems they will encounter in the future.                              |
| Design Thinking Process                                              | Design, analyze, and alleviate problems by seeking creative solutions using design process thinking. Through the analysis of certain situations, learn the entire process on seeking creative solutions along with the experience of defining and alleviating the problems.                                                                                                                                                                                             |

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| <p>Leadership &amp; Teamwork</p>                                                            | <p>Understand various self-management skills and problem-solving techniques and learn about teamwork-based work operation, planning, and collaboration based on mutual understanding between colleagues.</p>                                                                                                                                                                                                                                                |
| <p>Principles of Marketing<br/><i>(Recommended for intermediate marketing students)</i></p> | <p>This course provides from the management point of view, marketing as a system for the satisfaction of human wants and a catalyst of business activity. It examines different perspectives from producer to consumer and emphasizes the planning required for the efficient use of marketing tools in the development and expansion of markets. It concentrates on the principles, functions, and tools of marketing, including quantitative methods.</p> |
| <p>World Literature</p>                                                                     | <p>Exploration of world literature, covering diverse cultures, themes, and literary styles from ancient times to the present day. Through analysis, discussion, and writing assignments, students will develop critical thinking skills and cultural understanding. The course concludes with a personalized literary analysis, allowing students to delve deeper into a text of their choice.</p>                                                          |
| <p>Writing and Reasoning</p>                                                                | <p>Learn to write argumentative essays through the development of critical reading skills. Read various materials critically and use appropriate reference materials to describe and convey their opinions convincingly. Cultivate the matters to learn how to think and write important matters collectively, clearly and concisely.in a logical way.</p>                                                                                                  |