



Republic of the Philippines  
BATANGAS STATE UNIVERSITY  
Pablo Borbon Main I  
Rizal Avenue, Batangas City



COLLEGE OF ACCOUNTANCY, BUSINESS, ECONOMICS AND  
INTERNATIONAL HOSPITALITY MANAGEMENT

MASTER IN PORT MANAGEMENT

**Program Description**

The Masters in Port Management program emphasizes the practical application of expertise. It offers both an overview of the complex, inter-related maritime field, as well as the opportunity to specialize. The program is designed to respond directly to the real needs of the maritime industry, and to equip graduates with the skills needed today and in the future.

The port management specialization has been designed for port managers and those at an executive level in port authorities, transport planning departments or private companies. It provides a thorough understanding of the various aspects of port management, including both the technical and commercial aspects, and the principles and practices of modern port management. It is academically challenging and professionally oriented, and is designed for ambitious, mid-career maritime professionals. It provides a particularly strong foundation if you intend to move into an international career.

**Program Educational Objectives (PEO)**

1. **Specialist.** Practiced as high level specialist in solving complex port management problems leading to improvements and innovations, while taking into consideration the environmental, social, and economical requirements.
2. **Professionalism and Leadership.** Assumed high level leadership position in industry, academe, government, or private sector with consideration to social and ethical responsibility.
3. **Lifelong Learning.** Engaged in lifelong learning through further studies, research, certifications, promotions, and other personal and professional development activities.

**Student Outcomes (SO)**

1. **Knowledge Competence.** Demonstrate a comprehensive and broad understanding of port management principles and apply advanced knowledge on port management;
2. **Critical and System Thinking.** Analyze, synthesize, create and evaluate the challenges in port management;
3. **Design and Analysis.** Design components, devices, and systems to meet specified engineering needs under real-world constraints;
4. **Communication.** Communicate effectively the technical knowledge, both orally and in writing, on complex port management activities;



**MASTER IN PORT MANAGEMENT**  
**Curriculum Structure**

CODE	TITLE OF THE COURSE	Credits	Hrs Lec	Hrs. Lab	Pre – requisite(s)	Co- Requisite(s)
<b>First Year First Semester</b>						
MPM 501	Introduction to Port Management	3	3	0		
MMS 501	Managerial Statistics	3	3	0		
MBR 501	Business Research	3	3	0		
	<b>Total</b>	<b>9</b>	<b>9</b>	<b>9</b>		
<b>First Year Second Semester</b>						
MPM 504	Port Management and Operations	3	3	0		
MPM 505	Property and Asset Management	3	3	0		
MPM 508	Maritime Marketing and Logistics(elective)	3	3	0		
	<b>Total</b>	<b>9</b>	<b>9</b>	<b>0</b>		
<b>Second Year, First Semester</b>						
MPM 506	Port Security and Resiliency Planning	3	3	0		
MPM 507	Strategic and Master Facility Planning	3	3	0		
MPM 509	Risk Analysis and Decision Making	3	3	0		
	<b>Total</b>	<b>9</b>	<b>9</b>	<b>0</b>		
<b>Second Year Second Semester</b>						
MTW 511	Thesis Writing1	3	3	0	MBR 501	
	<b>Total</b>	<b>3</b>	<b>3</b>	<b>0</b>		
<b>Second Year Midterm Semester</b>						
MTW 521	Thesis Writing 2	6	6	0	MTW 511	
	<b>Total</b>	<b>6</b>	<b>6</b>	<b>0</b>		
	<b>TOTAL CREDITS</b>	<b>36</b>	<b>36</b>	<b>0</b>		

The reference CMO for this program is CMO 15 series of 2019 which set the policies and minimum standards for Graduate Programs and a draft CMO series of 2014 for Graduate Degree Programs in Engineering. This program has 36 credits which satisfies reference CMO with 30 credits Master's program. The graduate attributes, program objectives and student outcomes developed in this program are also aligned with the CMO guidelines.