Cavalla International University

COURSE PROGRAM STRUCTURE/STUDENT CHECKLIST

PROGRAM OF STUDY: ☐ **Doctor of Philosophy (PHD) – Health Services (DHS)** ☐ **PhD- Health Care Management (HMS)** ☐ **PhD – Public Health (DPH)** ☐ **Doctor of Science – Engineering Management (DEM)** ☐ **PhD – Management Information Systems (MIS)**

Students enrolled in Accelerated semesters option can complete their degree in 2 – 3 years by enrolling in 4 academic semesters during the year (Year 1 and year 2 academic requirements can be completed in 1 year – see structure below). Students enrolled in the standard semester's option can complete their degree in 3 – 4 years or more but not more than 6 years. **Note: Most students in the accelerated semesters option complete the doctoral program in 2 ½ years.**

DOCTORAL (PHD) PROGRAM – FIRST YEAR

Course No.	Course	Credit(s)	Grade
DOC 800	Introduction to Doctoral Studies	1	
DOC 805	Research Methods – Design & Analysis	3	
DOC 810	Specialized Topic 1 in Students Area of Study	9	
DOC 830	Quantitative Research	3	
DOC 865	Specialized Topic IV in Students Area of Study	9	
Total		**25**	

DOCTORAL (PHD) PROGRAM – SECOND YEAR

Course No.	Course	Credit(s)	Grade
DOC 825	Qualitative Research	3	
DOC 865	Specialized Topic II in Students Area of Study	9	
DOC 835	Strategic Planning; Team Coordination, Cooperation and Collaboration	3	
DOC 870	Specialized Topic III in Students Area of Study	9	
Total		**24**	

DOCTORAL (PHD) PROGRAM – DHS

Course No.	Course	Credit(s)	Grade
DHS 6060	Applied Doctoral Studies in Health Services	6	
DHS 6065	Mental Health Services	6	
DHS 6070	Health Organizational Management	6	
DHS 6075	Quality Appraisal and Evaluation	6	
DHS 6080	Health Services Planning & Marketing	6	
DHS 6085	Health Services in Human Resources Management	6	
DHS 6086	Human/Health Services Practicum	6	

DOCTORAL (PHD) PROGRAM – HMS/DPH

Third year Students may elect to take any of the courses below or take additional courses from the courses listed below. Interested students should confer with their mentors before making such decision.

Course No.	Course	Credit(s)	Grade
HMS 6088	Applied Doctoral Studies in Healthcare Administration	6	
HMS 6090	Health Law, Ethics, and Policy	6	
HMS 6095	Healthcare Quality Management	6	
HMS 7000	Healthcare Financial Management & Economics	6	
HMS 7005	Communication, Marketing, and Public Relations for Healthcare Administration Leaders	6	
DPH 7010	Applied Doctoral Studies in Public Health	6	
DPH 7030	U.S. and International Healthcare System	6	
DPH 7035	Theories of Health Behavior	6	
DPH 7040	Leadership in Public Health	6	
DPH 7045	Health Advocacy & Policy	6	

Note: The University encourages students to engage in their third year in a capstone learning experience: advanced seminars, clinical practice, and writing projects that call on students to use the full extent of their knowledge, skills, and methodological tools in a field to address the most interesting and complicated legal problems of today.

DOCTORAL (PHD) PROGRAM – THIRD YEAR

Course No.	Course	Credit(s)	Grade
DOC 840	Teaching/Training	1	
DOC 885	Advanced Specialized Topics in the Students' area of Study	4	
Total		**5**	

DOCTORAL (PHD) PROGRAM – FOURTH YEAR

Course No.	Course	Credit(s)	Grade
DOC 845	Independent Field Study/Practicum	1	
DOC 890	Advanced Specialized Topics in the Students' area of Study	5	
DOC 000	Concept Paper	0	
DOC 895	Dissertation Proposal	3	
DOC 900	Dissertation (Final Chapters/Defense)	12	
Total		**21**	

DOCTORAL (PHD) PROGRAM – DEM

Third year Students may elect to take any of the courses below or take additional courses from the courses listed below. Interested students should confer with their mentors before making such decision.

Course No.	Course	Credit(s)	Grade
DEM 6088	Applied Doctoral Studies in Engineering Management	6	
DEM 6090	Project Engineering Management	6	
DEM 6095	Quality Assurance Management	6	
DEM 7000	Global Economic & Tech Trends	6	
DEM 7005	Operations and Supply Chain Management	6	
DEM 7010	Software Engineering Management	6	
DEM 7030	Systems Engineering Management	6	
DEM 7035	Applied Probability & Statistics	6	
DEM 7040	Artificial Intelligence Engineering Management	6	
DEM 7045	Leadership in Engineering Management	6	

DOCTORAL (PHD) PROGRAM – MIS

Third year Students may elect to take any of the courses below or take additional courses from the courses listed below. Interested students should confer with their mentors before making such decision.

Course No.	Course	Credit(s)	Grade
MIS 6088	Applied Doctoral Studies in Management Information Systems	6	
MIS 6090	Applied Probability & Statistics	6	
MIS 6095	Cybersecurity for Leaders and Managers	6	
MIS 7000	Information Systems in Organizations	6	
MIS 7005	Telecommunications in Management Information Systems	6	
MIS 7010	Business Intelligence & Data Management	6	
MIS 7030	Ethics in Management Information Systems	6	
MIS 7035	Advanced Systems Analysis and Design	6	
MIS 7040	Concepts & Applications of Information Management Systems	6	
MIS 7045	Leadership in Management Information Systems	6	