

PROGRAM LEARNING OUTCOMES - PLOS

DOCTORAL PROGRAM IN FOOD TECHNOLOGY

Symbols	Program Learning Outcomes	Doctor's Proficiency levels
a	Knowledge	
PLO1	Synthesize advanced and intensive knowledges of Food technology	5
<i>PLO2</i>	Synthesize core and basic knowledges in Food technology following chosen research (Note: core knowledges relating PhD student's research)	5
PLO3	Analyze knowledge of research organization in development of new technology in Food technology	4
PLO4	Apply knowledge of management in research organization and application in Food technology	3
b	Skills	
PLO5	Combine skills of mastering scientific theories, methods, tools for research and development in Food science and technology	4
PLO6	Integrate skills of synthesis, update and enrichment of professional knowledge	4
PLO7	Demonstrate skills of argument, analysis science matters in Food technology and suggest unique and creative solutions	4
PLO8	Demonstrate skills of management, administration in research and development in Food science and technology	4
PLO9	Demonstrate skills of discussion, coordination in domestic and international research projects, skill of presentation of professional knowledge and research results.	4
c	Autonomy & Responsibility	

Symbols	Program Learning Outcomes	Doctor's Proficiency levels
PLO10	Select new research field and knowledge creativity	5
PLO11	Discriminate new ideas, knowledge in different situations of research matters	4
PLO12	Sequence adaptability, orientation and leadership, management of research group	4
PLO13	Relating intensive, basic and advanced knowledges to make professional decisions in Food technology	4
PLO14	Perform self-autonomy and responsibility of learning to develop professional knowledge, experience and to create new ideas and processes in Food Technology	5