



Badge System Goals

Engage participants in an interactive way of learning through game

Provide certification to the students as an award of the learning process

Badge team			Badge info						Badge tech									
Content owner	Technical owner	Visual owner	Badge name	Type / category	Purpose	Description	Criteria	Evidence	Assessment type	Minimum reqs	Time to earn	Levels	Cumulative toward	Standards alignment	Notifications	Time of notification	Issuing technology	
1	DIGICULT	DIGICULT	DIGICULT	"NANOWARE SCIENTIST"	Learning Skill through Educational Minecraft Game	The "NANOWARE SCIENTIST" Badge consolidates the overall comprehension of Nanotechnology in the Classroom.	Having evaluated your skills in playing the "Nanotechnology in Classroom" Minecraft World, this badge ensures that you have acquired an overall knowledge of this concept.	You have to successfully complete the "Nanotechnology in Classroom" Minecraft World	It will be kept indefinitely.	Performance Assessment	There are no prerequisites exist for earning the badge, except for studying Modules 1-6.	It depends on the user skills.	No	Yes, this badge accumulates toward the "NANOWARE SCIENTIST" Badge.	No	Moodle notification	When the student successfully completes the "Nanotechnology in Classroom" Minecraft World	Moodle badges
2	DIGICULT	DIGICULT	DIGICULT	"NANOWARE ROBOT"	Learning Skill through Educational Minecraft Game	The "NANOWARE ROBOT" Badge consolidates the overall comprehension of Nanotechnology in the Lab.	Having evaluated your skills in playing the "NanoLab" Minecraft World, this badge ensures that you have acquired an overall knowledge of this concept.	You have to successfully complete the "NanoLab" Minecraft World	It will be kept indefinitely.	Performance Assessment	There are no prerequisites exist for earning the badge, except for studying Modules 1-6.	It depends on the user skills.	No	Yes, this badge accumulates toward the "NANOWARE ROBOT" Badge.	No	Moodle notification	When the student successfully completes the "NanoLab" Minecraft World	Moodle badges
3	DIGICULT	DIGICULT	DIGICULT	"NANOWARE NPC"	Learning Skill through Educational Minecraft Game	The "NANOWARE NPC" Badge consolidates the overall comprehension of Nanotechnology in the Exhibition.	Having evaluated your skills in playing the "NANO-X" Minecraft World, this badge ensures that you have acquired an overall knowledge of this concept.	You have to successfully complete the "NANO-X" Minecraft World	It will be kept indefinitely.	Performance Assessment	There are no prerequisites exist for earning the badge, except for studying Modules 1-6.	It Depends on the user skills.	No	Yes, this badge accumulates toward the "NANOWARE NPC" Badge.	No	Moodle notification	When the student successfully completes the "NANO-X" Minecraft World	Moodle badges



NANOWARE

Badge design

Graphic

