



INNOVATING FOR
IMPACT — BUILDING
SDG-ALIGNED DIGITAL
SOLUTIONS

DEP 301

Organizer: Global Wissen Consult



INTRODUCTION

DEP 301 is an incubation-style program that empowers learners to apply their specialized skills from DEP 202 to solve real-world problems through the lens of the Sustainable Development Goals (SDGs).

Working in cross-functional teams, learners design and implement innovative solutions that address social, economic, and environmental challenges — preparing them for real impact, partnerships, and funding opportunities.

PROGRAM OBJECTIVE

By the end of DEP 301, participants will:

- Understand the SDGs and their relevance to innovation and entrepreneurship.
- Collaborate across specializations to design and execute SDG-aligned projects.
- Apply digital and entrepreneurial skills to real challenges in communities or institutions.
- Develop investor-ready proposals and pitch their solutions for funding or incubation.
- Strengthen teamwork, leadership, and problem-solving through experiential learning.



PROGRAM METHODOLOGY

- Blended Learning: Combination of LMS (self-paced), physical workshops, and virtual mentorship.
- Hands-on Training: Practical exercises, assignments, and mini-projects.
- Peer Collaboration: Group projects, teamwork, and peer reviews.
- Mentorship & Industry Exposure: Sessions with experts for real-world insights.
- Performance-Based Evaluation: Continuous assessments, project work, and practical showcases.

OUTCOMES

By completing DEP 301, learners will:

- Build a functional SDG-aligned innovation or project as a team.
- Develop a Business and Impact Growth Report documenting traction and sustainability.
- Create an investor-ready pitch deck for Demo Day.
- Gain real-world collaboration and leadership experience.
- Earn a Certificate of Innovation & Impact upon completion.

Deliverables:

- SDG Innovation Project
- Impact Growth Report
- Pitch Deck & Presentation



PROGRAM CURRICULUM

WKS	FOUR D's MODEL	FOCUS	DELIVERY MODE	TOOLS	LEAD	MILESTONE
		Orientation & Introduction	Physical	-	GWC	A review of the session
1	DISCOVER	Introduction to SDGs & Innovation for Impact — Understanding how digital skills can drive social change. Students map personal interests to relevant SDGs.	Hybrid	Google Meet, LMS	Miss Taiwo	Each student identifies 2 SDGs they are passionate about.
2	DISCOVER	Problem Discovery Workshop — Using design thinking to identify local or campus-based challenges aligned with SDGs.	Hybrid	LMS, Physical Workshop	Mr Godwin	Teams form around shared SDG interests. Problem statement drafted.
3	DEVELOP	Team Formation & Idea Validation — Cross-skill teams (UI/UX + Data + Software + Marketing) confirm their project ideas.	Hybrid	Physical Lab, LMS	Product Manager	Each team submits a validated concept brief and proposed solution.
4	DEVELOP	Solution Design Sprint — Teams ideate and sketch digital solutions; UI/UX members lead wireframes, data team defines metrics.	Hybrid	Figma, Canva, Miro	Tutor	Prototype or concept sketch completed.



PROGRAM CURRICULUM

wks	FOUR D's MODEL	FOCUS	DELIVERY MODE	TOOLS	LEAD	MILESTONE
5	DIGITALIZE	MVP Build I — Teams begin development: software engineers build core logic; designers refine interface; data analysts prepare data.	Hybrid	GitHub, Figma, Power BI	Track Tutor	MVP first draft developed.
6	DIGITALIZE	MVP Build II & Testing — Teams conduct internal testing; digital marketers plan launch strategy	Hybrid	Google Forms, Bubble, Notion	All Tutors	Tested MVP with feedback summary.
7	DIGITALIZE	Real-World Application & Deployment — Projects piloted within school or community. Data team measures results.	Hybrid	GitHub, Power BI, Google Workspace	Project Manager Tutor	MVP deployed for real-world testing.
8	DOMINATE	Impact Measurement & SDG Mapping — Measure project outcomes using data; connect results to SDG indicators.	Hybrid	Excel, Notion, Power Bl	Data Tutor	Impact report + data dashboard ready.



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WKS	FOUR D's MODEL	FOCUS	DELIVERY MODE	TOOLS	LEAD	MILESTONE
9	DOMINATE	Storytelling & Visibility Workshop — Learn how to communicate impact through stories and visuals.	Hybrid	Canva, LinkedIn, Instagram	Branding Tutor	Branding kit + storytelling assets developed.
10	DOMINATE	Funding & Sustainability Models — Explore grants, incubation programs, and revenue models for impact startups.	Hybrid	LMS, Google Meet	Mr Oscar	Draft sustainability and funding plan submitted.
11	DOMINATE	Pitch Preparation & Peer Review — Teams refine their pitch decks and get feedback from mentors and peers.	Hybrid	Google Slides	GWC	Final pitch deck + prototype refined.
12	DEMO	Impact Demo Day — Teams pitch their SDG-aligned projects to investors, university staff, and partners.	Hybrid	Excel, Notion, Power BI	GWC+VC	