Universidade Estadual de Maringá
Centro de Ciências da Saúde
Programa de Pós-Graduação em Ciências da Saúde

PROGRAMA DE DISCIPLINA

Nome da disciplina (código): One Health

Créditos			Carga horária total:	Ano:	Nível:
Total: **02**	Práticos: **0**	Teóricos: **02**	**30** horas	**2026**	**Mestrado Doutorado**
Pré-requisitos: Não há			Co-requisitos: Não há		

Professor(es) responsável(eis):
Prof. Dr. Jean Eduardo Meneguello

Departamento: Análises Clínicas e Biomedicina (DAB/CCS/UEM)

Ementa: This course addresses international policies, One Health, networking, and collaborative practices, focusing on developing competencies such as interprofessional collaboration, interprofessional education, and global health, based on UN SDGs 3 and 4. It develops skills for intersectoral work, communication in multidisciplinary teams, critical analysis of health systems, and the development of educational and health projects aligned with sustainable development.

Objetivo:
1. To develop skills for interprofessional and collaborative work, enabling students for effective communication, shared decision-making, and the resolution of complex problems in global health contexts.
2. To critically analyze international health and education policies, focusing on SDGs 3 and 4, the One Health approach, and international cooperation models applied to training and health systems.
3. To plan and develop intersectoral projects in health and education, aligned with sustainable development, integrating teaching, research, outreach, and international cooperation.

Programa:

MainTopics	Activities	Modality
Course introduction; SDGs 3 & 4; Global Health and One Health	Opening lecture, baseline discussion forum, initial readings	Sync + Async
Interprofessional Education and Collaborative Practice	Case discussions, teamwork simulation, reflective assignment	Sync + Async
International Health Policies and Cooperation Networks	Guest lecture, policy analysis activity, forum debate	Sync + Async
Project Design – Intersectoral and Global Collaboration	Project proposal development, mentoring meetings	Async + Sync tutorials
Project Implementation Strategies and Evaluation	Peer review sessions, project refinement	Sync + Async
Final Presentations and Course Integration	Final projectpresentation, reflective portfolio submission	Sync + Async

Aprovado em Reunião do Conselho Acadêmico do Programa de Pós-Graduação em Ciências da Saúde (PCS)
Profª Drª Melyssa Fernanda Norman Negri
Coordenadora PCS

Metodologia: The course will be delivered through a blended online model, combining synchronous and asynchronous activities. It will focus on interactive seminars, case discussions, guest lectures, and interprofessional group work. Asynchronous activities will include recorded lectures, readings on ODS 3 and 4, One Health, global health policies, discussion forums, and project development tasks.

Students will work in interprofessional teams to design an international collaboration project aligned with sustainable development and global health education. Continuous assessment will be based on participation, reflective activities, and a final collaborative project presentation.

Avaliação: Students will be evaluated and graded according to the following parameters:

✓ Attendance will account for 10% of grading;
✓ Participation in class will account for 10% ofgrading;
✓ Reports (to be delivered on the due date) will account for 30% of grading;
✓ Collaborative group discussion presentations will account for 30% of grading;
✓ Other assignments will account for 20% of grading.

Grade
A = 9,0 to 10,0
B = 7,5 to 8,9
C = 6,0 to 7,4
F = below 6,0
Students who obtain grades of A, B, or C and a minimum attendance percentage of 75% will be considered approved.

Número mínimo de alunos: 03
Número máximo de alunos: 20

Referências:

WORLD HEALTH ORGANIZATION (WHO) et al. *One Health joint plan of action (2022–2026): working together for the health of humans, animals, plants and the environment*. Geneva: WHO; FAO; UNEP; WOAH, 2022. Disponível em: https://www.who.int/publications/i/item/9789240059139. Acesso em: 9 fev. 2026.

ONE HEALTH HIGH-LEVEL EXPERT PANEL (OHHLEP). *One Health High-Level Expert Panel Annual Report 2021*. Geneva: World Health Organization, 2022. Disponívelem: https://cdn.who.int/media/docs/default-source/one-health/ohhlep/ohhlep-annual-report-2021.pdf. Acessoem: 9 fev. 2026.

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS (FAO). *One Health*. Rome: FAO, 2022. Disponível em: https://www.fao.org/one-health/en. Acesso em: 9 fev. 2026.

INTERPROFESSIONAL EDUCATION

WORLD HEALTH ORGANIZATION. *Framework for action on interprofessional education and collaborative practice*. Geneva: WHO, 2010. Disponível em: https://www.who.int/publications/i/item/framework-for-action-on-interprofessional-education-collaborative-

practice. Acessoem: 9 fev. 2026.

REEVES, Scott et al. *Interprofessional education: effects on professional practice and healthcare outcomes (update)*. Cochrane Database of Systematic Reviews, London, n. 3, 2013. Disponívelem: https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.CD002213.pub3. Acessoem: 9 fev. 2026.

BARR, Hugh; LOW, Helen. *Introducing interprofessional education*. Fareham: CAIPE – Centre for the Advancement of Interprofessional Education, 2013. Disponívelem: https://www.caipe.org/resources/publications/caipe-publications/introducing-interprofessional-education. Acesso em: 9 fev. 2026.

MIGUEL, Edson Arpini; ALBIERO, Adriana Lenita Meyer; ALVES, Rozilda Neves; BICUDO, Angélica Maria. **Trajetória e implementação de disciplina interprofissional para cursos da área de saúde**. *Interface – Comunicação, Saúde, Educação*, Botucatu, v. 22, supl. 2, p. 1763-1776, 2018. Disponível em: https://www.scielo.br/j/icse/a/LMVNQdBpzzghyXMsqRLgjYB/. Acesso em: 9 fev. 2026