

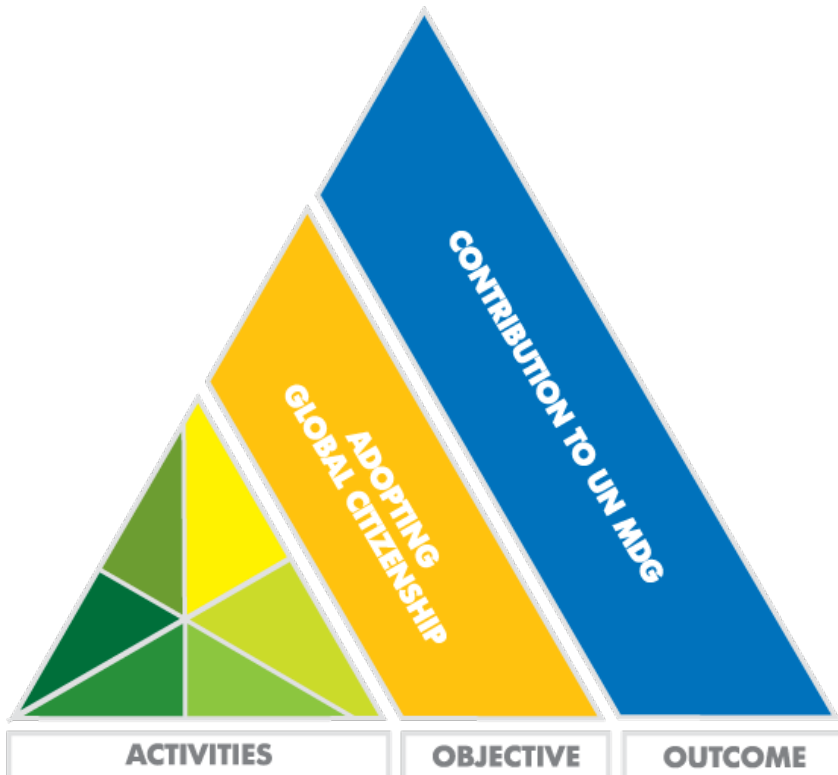
# Educator's Guide to Developing an UNMDG Course

*Note: Descriptions of each section of the guide appear in italics. It is intended for those involved with this guide to provide a rationale for the inclusion of each section and what items would fall within each section. These descriptions will be removed when finalizing the Educators Guide.*

## **PREAMBLE: Guiding Principles**

*This section is intended to provide the background of the UNMDG, describe the U21 involvement with it, and the purpose of this educational guide. It will also present the activities framework in which will serve as a foundation for developing activities to include in the curriculum.*

- **UN MDG Introduction**
  - UNMDG – A Brief History
  - UNMDG Goals
- **U21 Health Sciences UN MDG Education Initiative History**
  - Develop and collect resources in building an UN MDG curriculum
  - Focus on Interprofessional Education, Global Collaboration, and eHealth
  - Develop a social accountability for academic institutions to contribute in broadening awareness of UNMDG
  - Increase student engagement and involvement in propagating UN MDG awareness and progress
- **Purpose of the Guide**
  - Present educators with a framework and background information to help inform the development of UN MDG courses at respective schools.
  - How to best utilize the resource developed
  - Help identify and share best practices on how to teach and assess UN MDG courses across different cultures while identifying best practices that are context specific
  - To continue to build an inventory of resources to use in future iterations of the curriculum



## **ACTIVITIES FRAMEWORK**

The activities framework is a strategy meant to help students appreciate the interconnected multifaceted approach required to help achieve the MDG. It is also meant to try to instill a sense of global citizenship within the students so that their involvement and contributions with and to the MDG will stem beyond their enrollment in the course and academic institution.

Identified themes for activities include but are not limited to: Clinical Skills, Service and Community Engagement, Research and Innovation, Collaboration and Partnership (interprofessional, intraprofessional, regional, national, international), and MDG Education/ Dissemination.

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**PURPOSE** – *This section is intended to outline the overarching purpose of the course.*

- To contribute to the training of health science students in their awareness, understanding, internalization, and personal adoption of MDGs in their local and global practice and learning.
- To promote and encourage student participation in UN MDG outside of this course and after the completion of their formal education.

**OBJECTIVES/SWBAT** – *This section will outline what Students Will Be Able To (SWBAT) do upon completion of the course. The objectives outlined in this section were extrapolated from the information posted on our UNMDG website MDG4Health.org and is categorized under three main headings.*

- **Attitudinal Objectives**
  - appreciate the importance of equity in health
  - understand the rationale for U.N. to develop and build consensus towards MDGs
  - raise awareness of the MDGs and their 2015 targets
  - appreciate that individuals can make a difference in the implementation of MDGs
  - take on the ownership of MDGs as part of global citizenship
  - make the commitment to vivify MDGs in their local and global activities in health
  - recognize the importance of social accountability of health professionals towards the communities in which they practice, locally and globally
  - realize that multi-professional and multi-disciplinary partnership is essential for realization of MDG targets and beyond
  - motivate the individuals in this course to bias towards action and outcomes, not simply knowledge acquisition
  - promote understanding of the MDGs in the UN and other non-health circles
- **Knowledge Objectives**
  - understand health in the context of wellness for both individuals and their communities
  - understand and know the 8 MDGs and their corresponding targets, whether purely health or other development fields
  - realize the compromise and consensus in arriving at these 8 MDGs amongst developing and developed nations
  - know how historically these MDGs came to be
  - visualize the correlation of the MDGs with the determinants of health, public health, and globalization
  - describe challenges of the implementation of MDGs
  - recognize the evolving dynamics of MDGs as a continuing journey towards achieving the ideal
  - understand the current endeavour and progress in research and evaluation of MDGs
- **Skills Objectives**
  - become “knowledge broker” or “ambassador” of MDG implementation and translation
  - enrich self development in MDG internalization through behavioural manifestations of MDG in global projects and in local health practices

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- stimulate the interest and action in carrying out relevant research pertaining to MDGs
- flexibly apply the MDG framework and lens towards their applications
- identify similar academic endeavours and collaborate with them, *e.g., Palermo Masters*

**COURSE CONTENT TOPICS** – *This section may contain a listing/collection of topics that could (or should) be covered in the UNMDG course. Broader course topics could be developed to help organize all the topics that can be covered in a U21 recognized UMDG course.*

- UN MDG – History of UNMDG
- The 8 Goals of the UN MDG
- Principles and issues in Global health and Global Citizenship
- MDG Governance and Development in Low and Mid income Countries
- MDG Global and Local contexts
- MDG Progress (Global and Local contexts)

**MATERIALS & RESOURCES** - *This section should include any U21 developed resources (case studies, videos, guides, etc.), helpful websites, UN MDG educator's guides, relevant journal articles, and any other resource that can be utilized in developing a course syllabus.*

- PBL Case Studies
- PBL Case Templates
- UN MDG Student Videos
- “Ask a UN Member” Videos
- UN MDG Student Guide
- Health Care Team Challenge
- Mdgmonitor.org
- UNMDG.ORG

**ACTIVITIES** – *This section is intended to contain a listing/collection of potential activities that course developers can use to build their curriculum. These activities should help students meet the course objectives. It is encouraged that activities follow the themes in the activities framework (Clinical Skills, Service and Community Engagement, Research and Innovation, Collaboration and Partnership (interprofessional, intraprofessional, regional, national, international), and MDG Education/ Dissemination) to contribute to the advancement of UNMDG goals.*

- Applying PBL Case Studies
- Collaborative PBL Case Development

**EVALUATION TOOLS** – *Accompanying the guide will be U21 UNMDG developed evaluation tools that can be used as tools/examples for educators to adapt to the context of their course. Additional assessment and evaluation resources should also be included in this section. These can include tools and strategies for assessing: student progress and participation, instructor evaluation, etc.*

- Student Evaluation Tool

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- Assessment and Evaluation resources

**COURSE CONTEXT** – *This section will include details about the course requirements (i.e., length, credits, etc.) in order for it to be transferrable across U21 schools in various contexts/programs.*

*Examples of key items to be included are:*

- Level of course
- Transfer Credits
- Time required
- Resource Sharing/Intellectual Property

**SUPPLEMENTARY OPPORTUNITIES/SUSTAINABILITY INITIATIVES-** *This section is intended to outline ways in which students can go above and beyond course based activities to participate in UNMDG initiatives on a local/global scale to encourage and sustain student engagement beyond the duration of the course.*

- Internships, student exchanges
- Local UNMDG presence- Creating or participating in school based UNMDG initiatives that promote and raise awareness of local/global health issues and UNMDG agenda.
- Collaborating with other students within the U21 network on initiatives for extra credit/formal recognition
- Scholarly opportunities

**SAMPLE COURSE SYLLABI** – *This section will provide users with sample syllabi that have been implemented at different U21 institutions. These can serve as a reference for how to lay out a UNMDG course.*

**RESOURCES AND REFERENCES** – *This section will include a listing of resources for further reading, exploration and for use in the course context. These will include:*

- academic literature
- white papers, reports and grey literature
- films, video, novels, literary works, music
- web-based and social media resources
- organizations and initiatives