



## **GU8 Global Masters in LOGistics- GMLOG**

**RMIT University, Australia**

**ISEL, Le Havre University, France**

**INHA University, Korea**

**University of HULL, United Kingdom**

## Preamble

1. The goal of this program is to fit out future executives with the knowledge, strategy, tools and network of contacts necessary to improve efficiency, reduce cost and manage risk in today's global markets, accordingly to GU8 object. This program lies in the mutual recognition of the quality and standard of curricula of partner universities

## Principles

2. English will be the **medium of instruction** of all the **Elective Courses (EC)**, **Industry Based Case studies (IBC)**, **Project Module (PM)** and **Core Courses (CC)**
3. The programme will be delivered by the four participating universities. The method of delivery will be lectures, tutorials, seminars, task based industry seminars and written project

## Administration

4. **5 students from each university**, making total of 20 students, will be selected from :
  - 4.1. existing MSc intake at each university;
  - 4.2. executives with substantial work experience and working in leading companies. Successful candidates should have received a bachelor's degree from an accredited college or university, or equivalent professional qualification. Post-graduate work experience in the logistics industry or related field is desirable
  - 4.3. **in case a partner does not match the number of 5 students, the remaining places are to be redistributed among the others**
5. **Tuition fees:** students will pay their tuition fee to their own university
6. **Travel:** students will pay their own travel fares but parent universities will attempt to assist in putting own students in contact with local agencies for possible grant
7. **Accommodation and subsistence:** students will pay their own accommodation and subsistence but host university will assist in making the arrangements for them to be accommodated
8. Successful students, once achieved all the modules/courses, will receive **Masters Degree** from their own university along with an **additional document** signed by the Deans/Presidents of the four universities confirming that the students have successfully followed GMLOG.

## Delivery Mechanism<sup>1</sup>

9. **Total number of modules/courses** for the Masters degree should be **twelve**. This should be based on :
  - **2 core modules/courses (CC)** delivered by the home university
  - **6 elective modules/courses (EC)** offered by the four participating universities from their existing MSc programme
  - each **CC and EC module/course** given to the students is equivalent to **24 hours : the total of face to face modules/courses in this Masters degree is therefore 192**
  - the **Industry Based Case studies modules (IBC: students follow 4 IBCs and choose 2 out of 4 to be assessed, 1 at each Training Hub: 2 modules/courses equivalent)**. Each Training Hub **could** offer an **additional/optional IBC** (1 module/course equivalent) of 2 or 3 weeks
  - the **Project Module (PM: 2 modules/courses equivalent)**.
10. **Assessment**
  - 10.1 of CC modules/courses will be carried out by the parent university delivering it
  - 10.2 and EC modules/courses will be carried at the host university by the teachers in charge of it
  - 10.3 of the IBC will be carried out by the teachers giving courses at the Training Hub (see item 14)
  - 10.4 of the PM will be carried out by the parent university of the student, its assessment will take place at the end of the twelve months before the Masters degree being delivered by the four participating members
  - 10.5 each university partner will match the grades received from the other 3 universities with his official scheme
11. Duration of the course and method of delivery will depend on the type of students recruited (fresh graduates, practitioners or/and executives)
12. Students as a group will attend the **core modules at the parent university**, this will be followed by attending the 3 electives and the two **Industry Based Case studies** at each Training Hub
13. **Training hub** definition:
  - 13.1 GUL Global Masters in Logistics cost-effectively involves Elective Courses and Supply chain Management Seminars by establishing **training hubs** accordingly to geographical proximity. The **European Training Hub** will involve both English and French partners (University of Hull and ISEL- Université du Havre). The **Asia Pacific Training Hub** will involve both Korean and Australian partners (INHA and RMIT). These **training hubs** allow participants to achieve cost savings by reducing transportation costs and shortening cycle times. The annual alternation will guarantee financial reciprocity
  - 13.2 the 2009 – 2010 **European Training Hub** will be Le Havre University (ISEL)
  - 13.3 the Asia **Pacific Training Hub** will be INHA University
14. Teachers' mobility:
  - 14.1 travel: all visiting teachers transport from their university to the hub will be covered by parent university. Program related transport will be covered by the hosting hub

<sup>1</sup> GML basic structure and proposition of modules/ courses: see page 5

**14.2 visiting EC Teachers (ECT)** in charge of delivering EC will be hosted by the partner in charge of hosting the **training hub**, covering the teachers' **accommodation** costs during the length of the teaching period (maximum length covered: 2 weeks). Teachers will be paid by parent university for all the classes they give during this program

**14.3 Delegation Representative (DR):** one teacher/member of each foreign partner will accompany the participants to the training hub; he or she will be hosted by the partner in charge of hosting the **training hub**. The training hub will cover the DR accommodation during the maximum length of 2 weeks

14.4 ECT and DR pay their own subsistence during the during the length of their stay

14.5 preferably, EC teacher can be DR.

## Syllabus

**15. Duration :** the syllabus will last **one year** (twelve months)

❖ **Period 1: three months** will be dedicated to the Core Courses (CC, see item 15) at parent university

❖ **Period 2: six months** will be dedicated to a total of **6 Elective Courses (EC, see item 16)** and **4 Industry Based Case studies (IBC, see item 18)**. Each training hub will host a minimum of 3 Elective Courses (EC) and 2 **Industry Based Case studies (IBC)**. This period could include an additional IBC of 2 or 3 weeks, eventually offered to the students as an option (see item 9)

❖ **Period 3: three months** will be dedicated to the PM.

❖ **Quality management:** at the end of the first year of this syllabus, the 4 parent universities will assess the quality of this initiative on the basis of a student survey and an external appraisal. The survey will be conducted with the existing tools at each partner university

**16. CC:** each partner will deliver two core courses<sup>2</sup> (CC) at his students

16.1 with mutual agreement by all the partners, **one CC** will aim at giving a comparable background to the students applying to the GU8 GMLOG. This “comparable CC” will give them the *vade mecum*, so they can include research topics related with industry

16.2 **the other CC** will be offered by the participating universities from their existing MSc programme and will as related as possible to the industry based case studies

17. The **ECs** will be offered by the participating universities from their existing MSc programme. The minimum number of ECs offered at each Hub is 3. If more ECs are offered, students will choose in advance the courses they wish to follow

18. **EC Teachers** will present a brief biography, outlining her/his qualification, expertise and experience

19. **Industry Based Case studies :** taking place at each training hubs, 2 leading companies will receive the students focusing on their own role in the Global Supply Chain, providing full or partial support to the program and showing how they solve their global supply chain challenges.

19.1 the partner hosting the Training Hub will organise these IBC (transport)

19.2 **IBC** will be more than mere visits and related to one of the two CC, combining therefore theory and case studies with an emphasis on practical application. The length of the stay and visit at each company is equivalent to a full day.

19.3 1 case report (at the student's choice : 1 module/course equivalent each) is written after each Hub

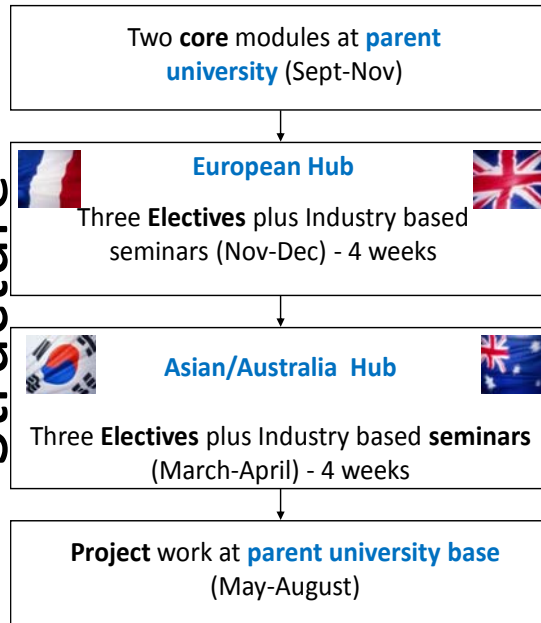
20. **PM:** The Project Module is 1 dissertation, related to one of the modules taught during program

21. **CC,EC,IBC and PM assessment :** see item 10

---

<sup>2</sup> language of instruction, see 1

# GML Basic Structure



Nicolas BARUBE- Directeur délégué- ISEL

5

## GML Modules/Courses

### Two Core Modules/Courses

- Logistics & Supply chain management
- Global logistics

### Six Electives from the following:

- Supply chain planning & control (Hull)
- Sustainable logistics (Hull)
- Retail logistics management (Le Havre)
- SCM applications and case studies (Inha)
- Risk analysis and assessment (RMIT)
- Research methods in logistics (RMIT)

### Industry based seminars at each Hub

### Project

Note: GU8 research on 'Future supply chains' will feed into teaching on the above modules

Nicolas BARUBE- Directeur délégué- ISEL

6