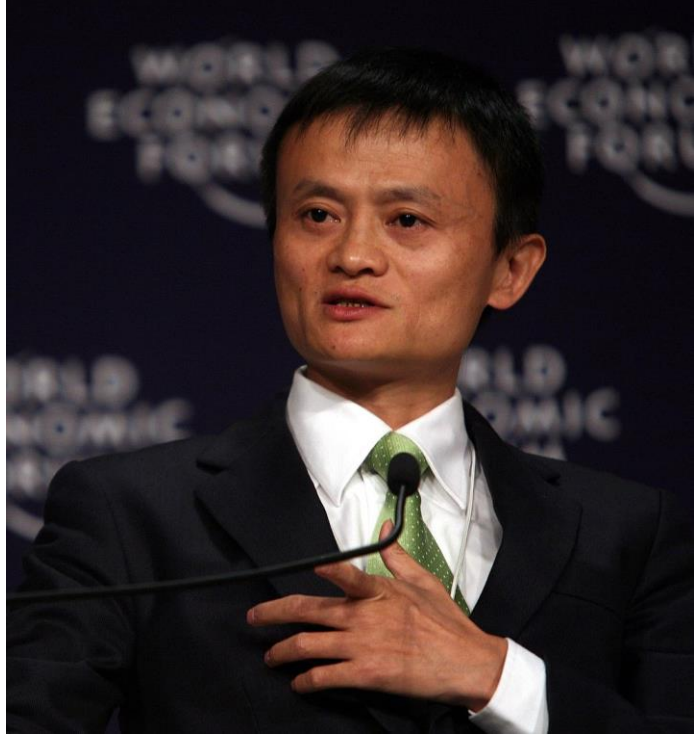
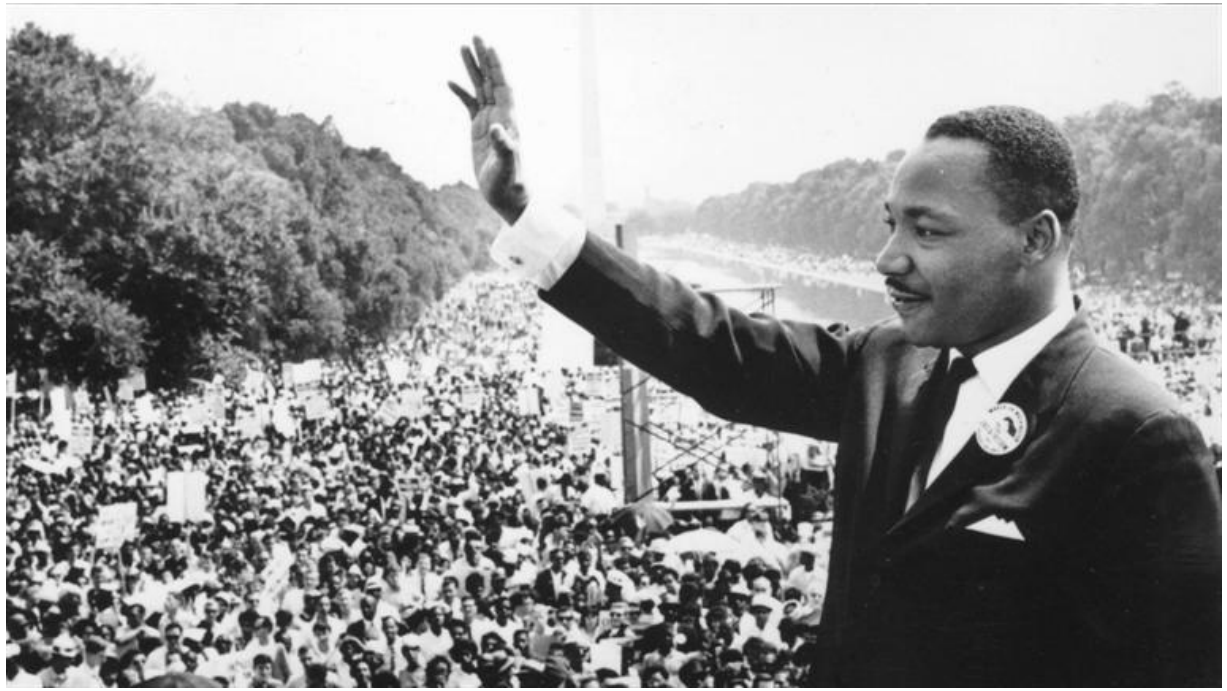
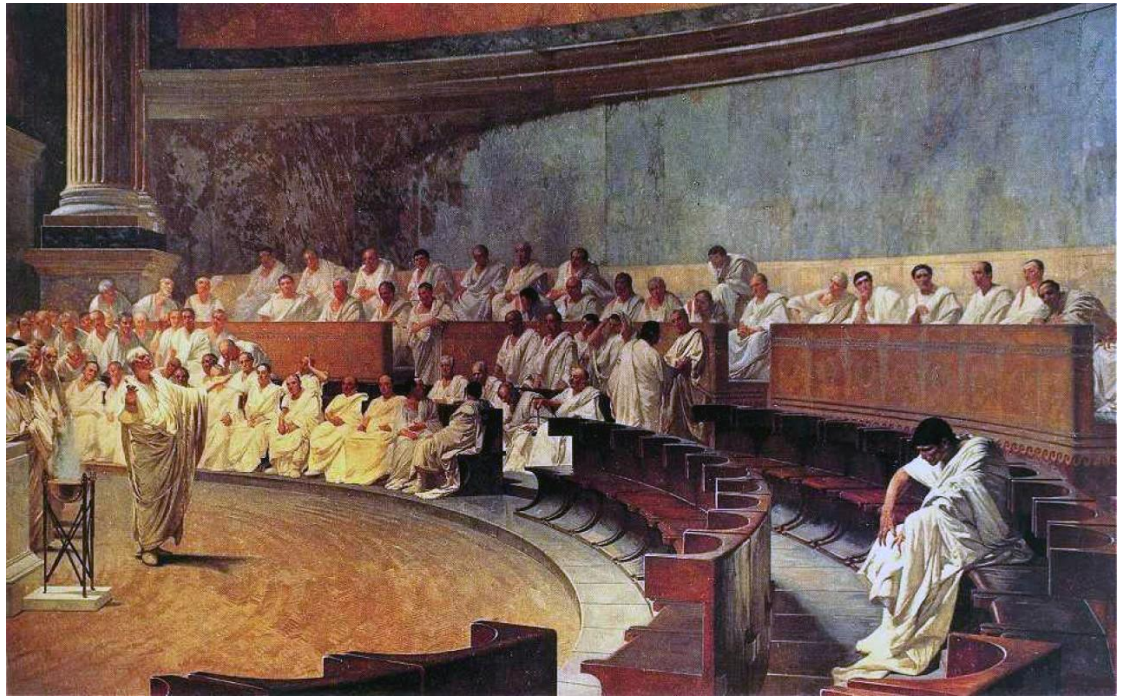
Presentation skills

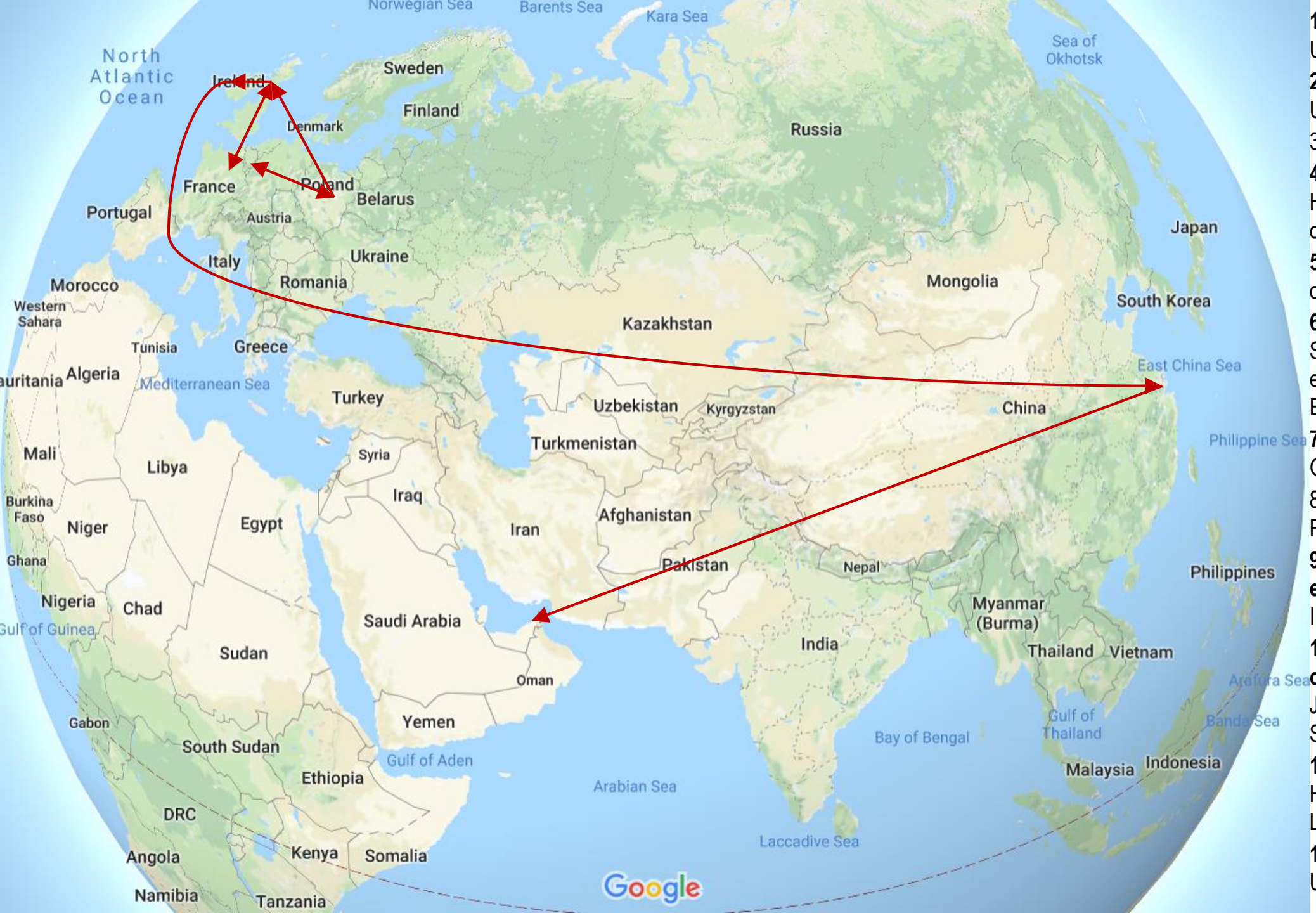






Bamboo's mechanical properties
Strength & Stiffness Comparison
North American Softwood Compared To Timber (Bamboo Prices)
BARC 2010
CONCRETE
STEEL
WOOD
BAMBOO
Compressive
Bending
Stiffness
Stiffness
Bamboo has low density but high stiffness, and elasticity and toughness are high enough
Due to the unique shape of bamboo, bending resistances are same for each internode
Hollow characteristic, high silica contents only of outer skin results in low natural durability

MŁYN JACKA
fundacja



1.BSc Civil Engineering Warsaw University of Technology

2.MSc Civil Engineering Warsaw University of Technology with

3.Katholieke Universiteit Leuven

4.Postgraduate Certificate in Higher Education Warsaw University of Technology

5.MA Management Warsaw School of Economics

6.Postgraduate diploma in Strategic management in the enterprise Warsaw School of Economics

7.PhD Concrete technology Glasgow Caledonian University with

8.L'École Spéciale des Travaux Publics (Paris)

9.Researcher/Lecturer Timber engineering National University of Ireland, Galway

10.Lecturer Sustainable construction materials Xian-Jiaotong-Liverpool University, Suzhou

11.Postgraduate Certificate in Higher Education University of Liverpool

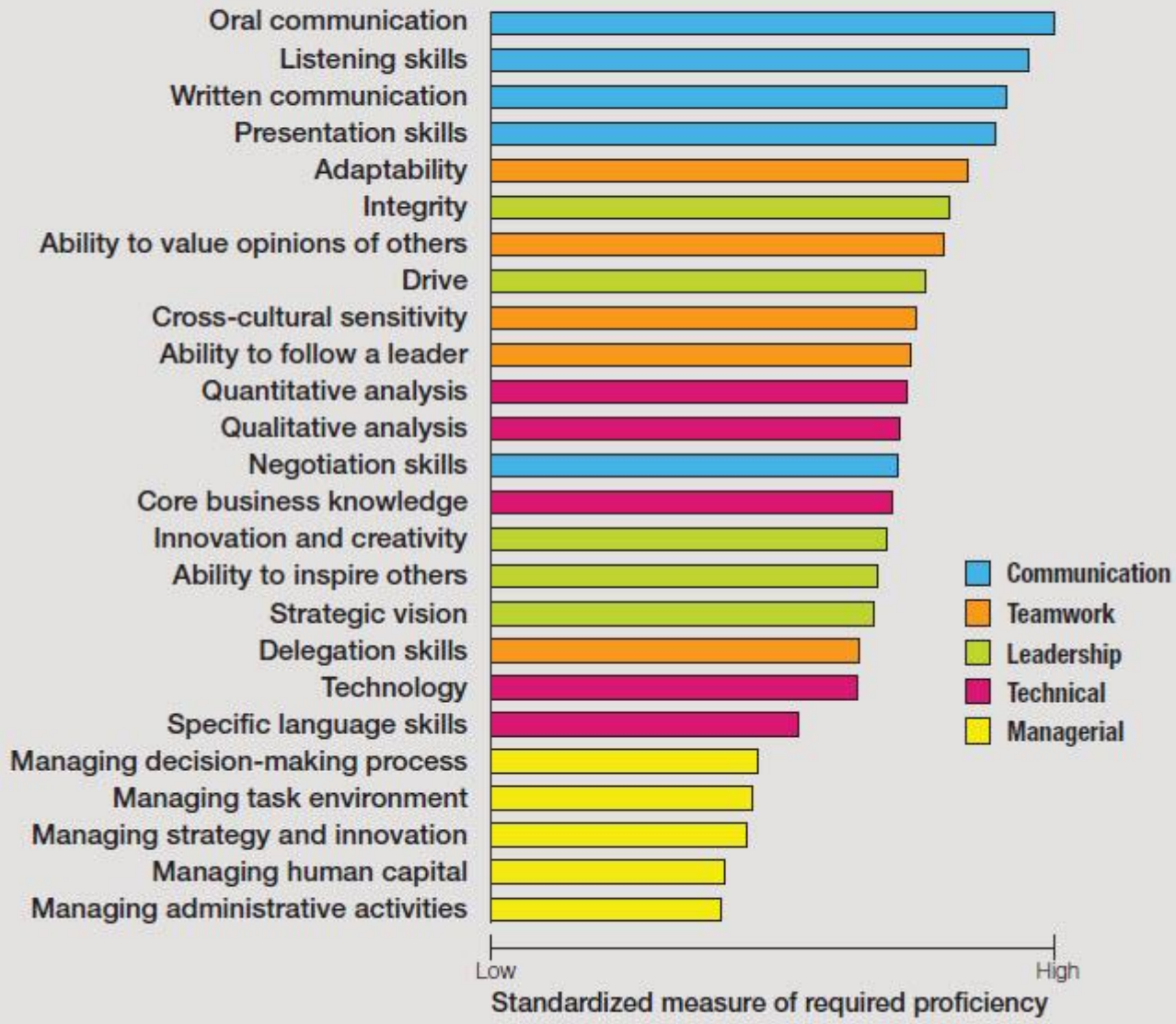
12.Head of Civil Engineering University of Wollongong in Dubai

Outline

- Significance
- Preparation
- Performing
- Finalizing
- Requirements for ENGG105
- Exercise

SKILLS COMPANIES DEMAND IN NEW GRADUATE BUSINESS SCHOOL HIRES

Based on a Standardized Measure of Required Skill Proficiency



Source: GMAC (2014) Corporate Recruiters Survey

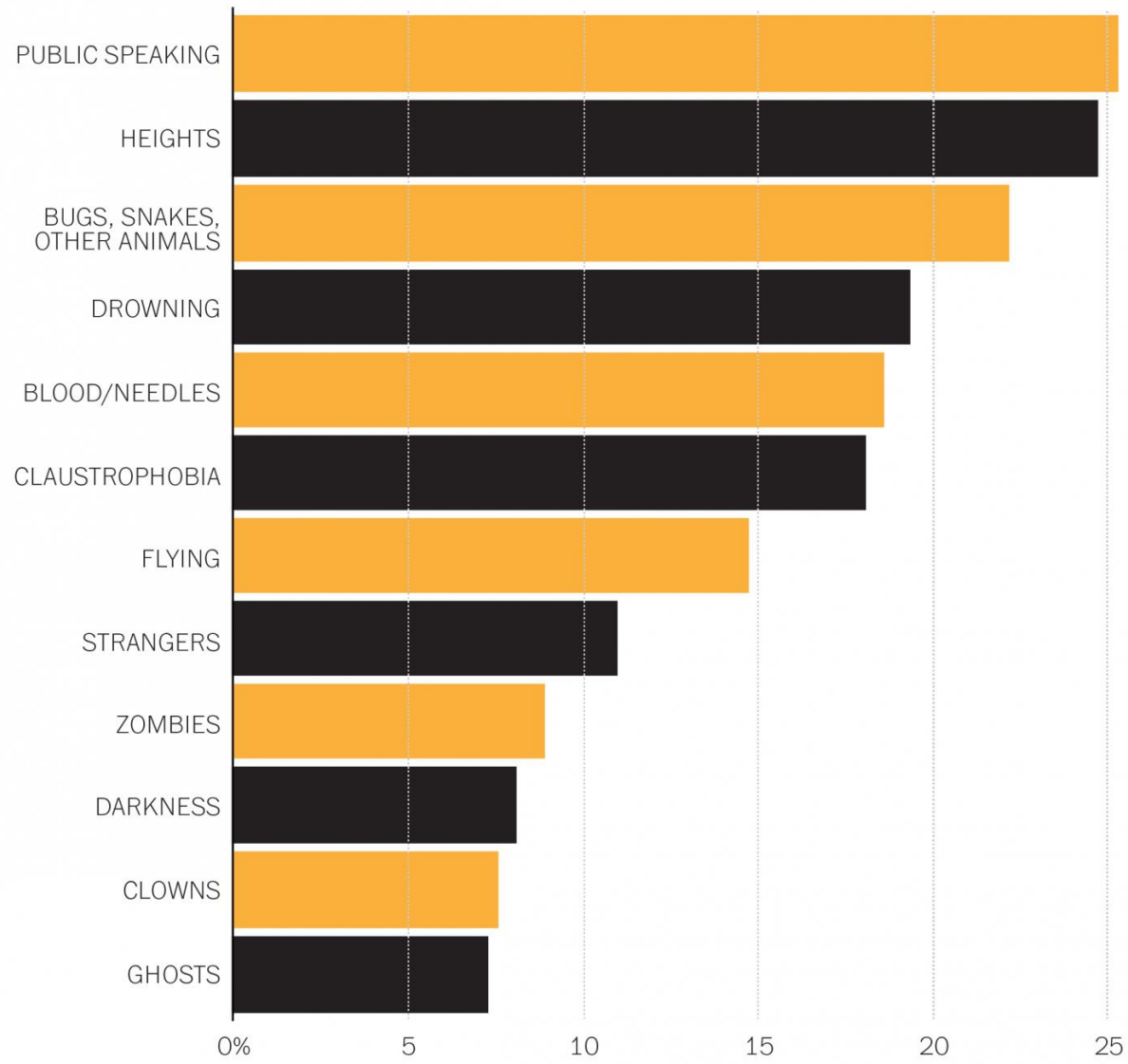
GMAT

Three Main Purposes

1. Inform
2. Persuade
3. Educate

What are you so afraid of?

% of Americans who say they fear...



WASHINGTONPOST.COM/**WONKBLOG** Source: Chapman University Survey on American Fears

Causes of the Anxiety

- Fear of the unknown or loss of control
- Fight or flight mode
- No backup plan
- No enthusiasm for subject
- Focus of attention

Great Public Speakers Are Made, Not Born

Carmine Gallo

http://www.forbes.com/sites/carminegallo/2015/06/05/great-public-speakers-are-made-not-born/#24292b675fba

Effective Presentation
“…producing a desired result”

- Control anxiety – Don’t fight it
- Audience centered
- Accomplishes objective
- Fun for audience
- Fun for you
- Conducted within time frame

15 Strategies for Giving Oral Presentations

Most college students will need to bolster their public speaking skills at some point.

By Lynn F. Jacobs and Jeremy S. Hyman

http://www.usnews.com/education/blogs/professors-guide/2010/02/24/15-strategies-for-giving-oral-presentations

Preparation

- Do your homework
  - Audience
  - Space
  - Time
  - Organization - Plan
  - Train
- Look presentable

1. Tell them what you are going to tell them
2. Tell them
3. Tell them what you just told them

During presentation

- Interaction
  - Eye contact
  - Be yourself/authentic
  - Humor
  - Relax
- Way you talk
  - Do not read
  - Take it slow
- Aids
  - Power point
  - Board
  - Items

Finish/after presentation

- Conclusions
  - Memorable

1. Tell them what you are going to tell them
2. Tell them
3. **Tell them what you just told them**

- Interruptions?

- Questions….

Oral presentations marking criteria

Visual aids

- Visual aids support the presenter(s) by adding clarity to the presentation.
- Do not distract from the presentation or cause confusion.
- Use of figures/tables/physical objects shows creativity.
- If powerpoint is used, slides are clear and uncluttered, not text heavy.

Oral presentations marking criteria

Cohesion

- Clear and logical flow of ideas.
- Transitions between presenters are well executed.
- Time shared evenly, presentation does not run over time and 1 minute warning is clearly not needed.
- Presentation appears well planned. Message is clear and convincing.

Oral presentations marking criteria

Concept design

- Concept responds to the client brief.
- Potential design solutions are presented and clearly originate from the design brief.
- Potential solutions reference their application elsewhere, such as similar previous projects, or are novel.

Oral presentations marking criteria

Demonstration of concept

- Plans are in place for the development of a model to demonstrate feasibility of preliminary designs.
- Proposed model is viable and likely to demonstrate the design effectively.
- Shows creativity.

Oral presentations marking criteria

Demonstration of concept

- Different aspects of further design work to be undertaken are identified.
- Design responsibilities are clearly allocated to individual team members.

Oral presentations marking criteria

Discussion period

- All team members appear confident and well informed when responding the questions.

Exercise