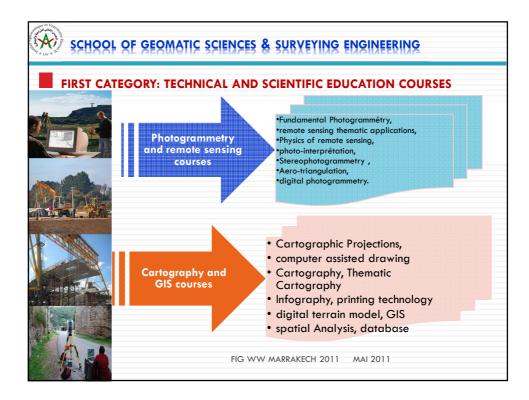
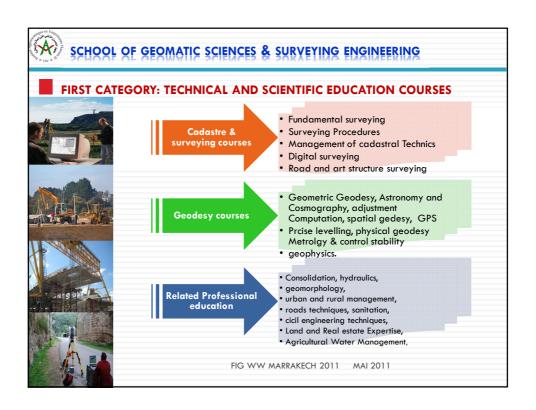


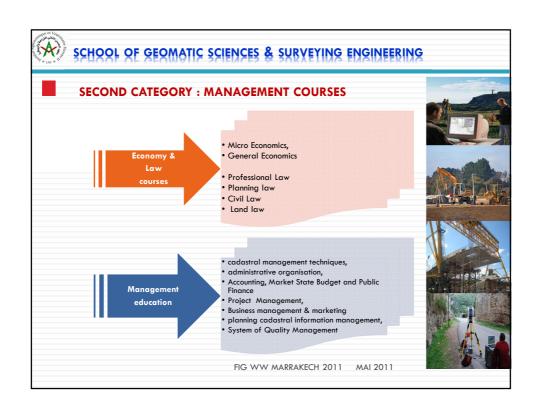


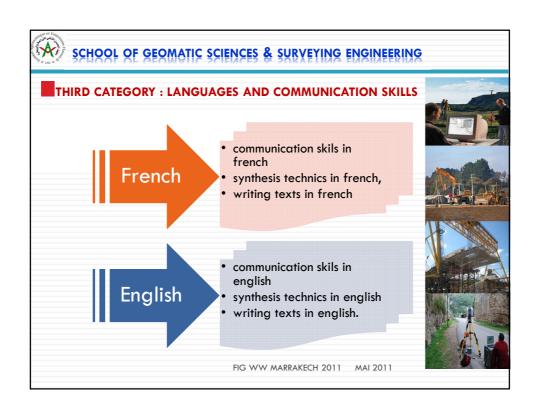
SPECIFICITIES OF THE CURRICULUM

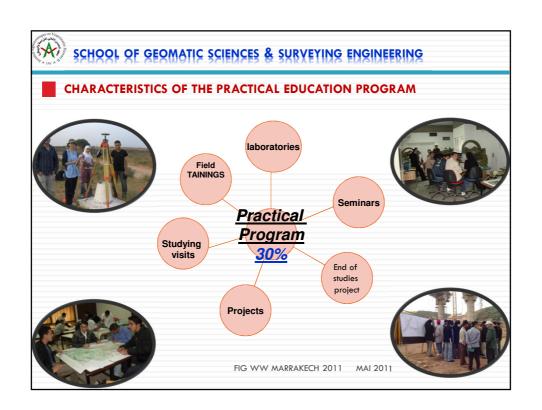
- Covers Geomatic sciences and surveying engineering
- □Polyvalent engineers for any department (agriculture, habitats, roads, urban and rural management, ..).
- Covers new Space technologies, data management & communication
- □ Regularly updated (4years)
- □ Theoretical and practical lessons as well.
- □ The practical part covers around 30% of total VH

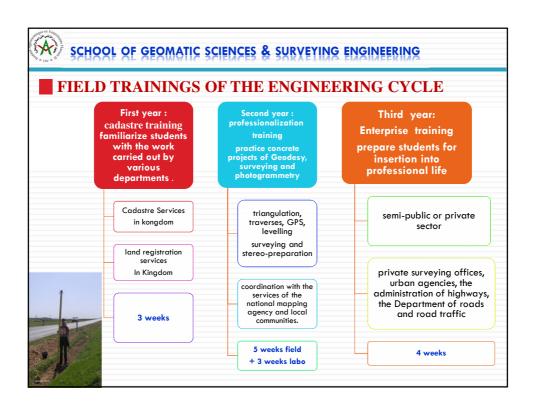


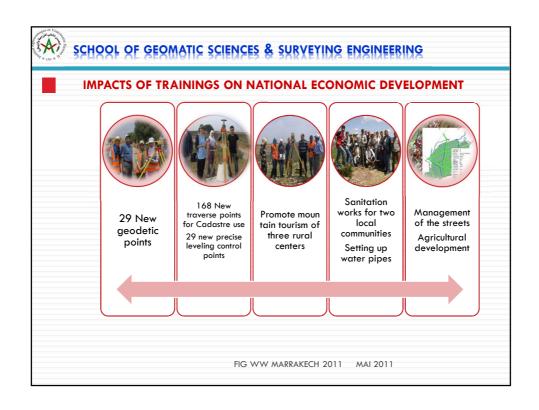










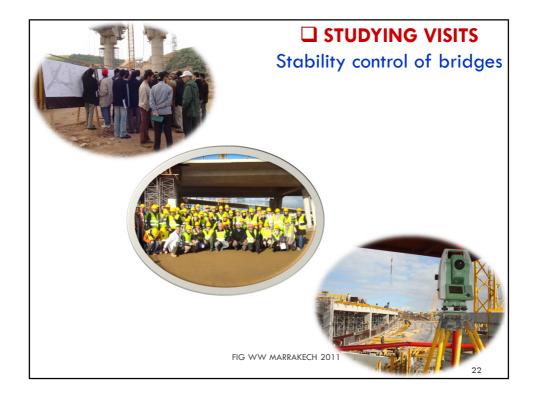


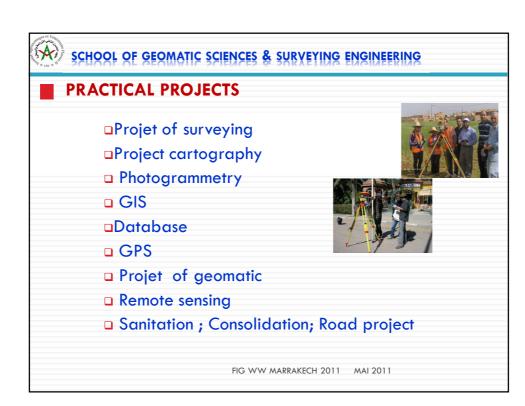


STUDYING VISITS

Objetive: assist to the works realised within laboratories:

- Printing maps
- Digital mapping labo
- □ Photogrammetric restitution
- Archiving maps
- Dam buildings sites
- □ Highway building administration.
- □ Stability control of bridges
- □ Site Sanitation









END OF STUDIES PROJECT

- Personal student full-time to study a topic or carry out a practical project in the fields of geomatics and surveying engineering.
- Topics identified and defined by professors in collaboration with partners in the sector.
- Writing a document that reflects bibliographic study of the theme studied, presentation and analysis of the results
- Student must defend his work publicly in front of a jury (professors and professionals)
- duration : last semester

FIG WW MARRAKECH 2011 MAI 2011



SCHOOL OF GEOMATIC SCIENCES & SURVEYING ENGINEERING

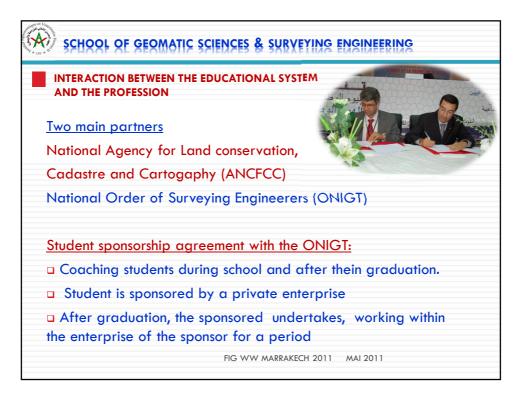
CONTINUING EDUCATION

The school gives importance to continuing education in order to:

- □ Follow the rapid technological evolution.
- Courses dedicated to meet the needs of the professionals
- □ Themes carried out between 2006 and 2010:
 - □ Road projects, Arc GIS, remote sensing,
 - □ GPS for cartography, geodesy and surveying,
 - □ satellite imagery, Covadis 2D & 3D
 - □ Digital photogrammetry.



SCHOOL OF GEOMATIC SCIENCES & SURVEYING ENGINEERING						
RESEARCH						
Some aspects : Up to 2005: 7 graduate doctorats						
2010: Doctorate Research (2 Units)						
 24 demands, 8 accepted Specific research Conventions: coperataion agreement with the ANCFCC consists in: continuing education conduct research development programs scientific activities 						
FIG WW MARRAKECH 2011 MAI 2011						





PARTNERS' CONTRIBUTION IN THE EDUCATIONAL SYSTEM

Contribution: participation of professionals in the realisation of some educational activities.

Activity	VH	Supervision	% part IGT
Related professional courses	75% Prof. related courses	Engineers from private and public	100%
Management courses	14% VHT	IGT & contractors	50%
Training in cadastre	3 weeks	ANCFCC	100%
Enterprise training	4 weeks	Private Ing	100%
End studies	16 weeks	IGT	30 %



SCHOOL OF GEOMATIC SCIENCES & SURVEYING ENGINEERING



CONCLUSION



- The school of geomatic sciences and surveying engineering is the unique school surveying engineers in Morocco.
- □ The school's staff is composed of professors that graduate from Canada, USA, Belgium and France.
- □ The school has a large and unique experience in the domain of education.
- □ Up to 2010, the school has formed more than 1000 engineers; around 5% of them are from Africa (Senegal, Burkina, Togo, Tunisia, benin...



