LIS-FMAT Vs LIS-ITSON

Soft Skills (UADY)

- Software development
- Software maintenance
- Administration of projects for software engineering
- Innovation for software engineering

Similarities and differences (objectives)

- Focus on the integral process of software
- Ethical and Human perspective
- ITSON make professionals with a business and innovation mindset
- UADY focuses on a more technical and process approach in software development

Soft Skills (ITSON)

- Integrity
- Enterprising skills
- Resolution of problems and meeting needs
- Capacity to handle emotions and cognitive strugle

Promoting Soft skills

UADY:
- Projects for team work
- Oral presentations
- Mandatory courses

ITSON:
- Team work
- Enterprising skills
- Integrity and responsible citizenship

Skills (UADY)

- Software development
- Software maintenance
- Administration of projects for software engineering
- Innovation for software engineering

Skills (ITSON)

- Desings software
- Builds software
- Administration of projects for software development

Activities for the competency

UADY
- Software integration projects
- Professional practices
- Programming workshops and laboratories

ITSON
- Analysis and design laboratories for software
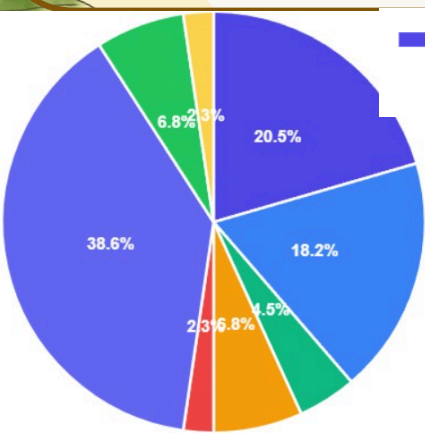- Proyects for app development
- Asignatures to test software

Areas of opportunity

UADY
- Oportunities: Better fit with international standards
- Disadvantage: Dont follow emerging and global technological innovations
- Oportunities: Team work and comunication

ITSON
- Oportunities: Practical focus on design and construction
- Disadvantage: Less focus theoretical on foundations of computing
- Oportunities: A lot of tests and software quality verifications

Legend: Entorno social | Matemáticas | Arquitectura de computadoras | Redes | Software de base | Programación e ingeniería de software

LIS-ITSON
- 20.5%
- 6.8%
- 38.6%
- 18.2%
- 4.5%
- 2.3% 6.8%

LIS-ANIEI
- 12.5%
- 12.5%
- 10%
- 20%
- 7.5%
- 7.5%
- 7.5%
- 22.5%