

INSTITUT NATIONAL DES SCIENCES APPLIQUÉES

AIMS

DPT TELECOMMUNICATIONS SERVICES ET USAGES TELECOMMUNICATIONS, SERVICES & USAGES

INSA Campus LyonTech - Bâtiment Hedy Lamarr 6 avenue des Arts - 69621 VILLEURBANNE Phone 0472436060

Internship

Engineer Internship

IDENTIFICATION

CODE : TC-4-S2-EC-STA-ENT ECTS : 10.0

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Lectures :	0.0 h
Seminars :	6.0 h
Laboratory :	0.0 h
Project :	490.0 h
Teacher-student	
contact :	496.0 h
Personal work :	0.0 h
Total :	496.0 h

ASSESSMENT METHOD

The course is evaluated by the company and by a report.

TEACHING AIDS

TEACHING LANGUAGE

French

CONTACT

M. REBECQ Victor victor.rebecq@insa-lyon.fr The industrial internship is a strong point of training. It must enable students to be on the telecommunications market with an integrated service orientation, to establish their knowledge and skills and to make a real project in an industrial context.

This EC is part of the teaching unit Internship in a company (TC-4-S2-STAGE) and contributes to the following skills:

B6 Situate, work, evolve in a company, a socio-productive organization Capacity: Estimate their workload, Capacity: Work in a team, collaborate Capacity: Write a project report, a summary note Knowledge: Knowledge of being, code in business Knowledge: Relationships manager, team, collaborator Knowledge: Project Management, Agile Methodology

In addition, it requires the following skills:

B3 Interact with others, work in a team

- B4 Show creativity, innovate, undertake
- B5 Act responsibly in a complex world
- B1 To know oneself, to manage oneself physically and mentally
- B2 Work, learn, evolve autonomously

CONTENT

In a non-exhaustive way, a certain number of possible trades have been identified for these future engineers:

- Business Engineer (junior)
- Pre-Sales Support Engineer
- Customer Service Administration
- Network Engineer
- Network designer
- Study and design of services in the NICTs.
- Research and Development, oriented towards new services.
- The minimum duration of the internship is 12 weeks.

BIBLIOGRAPHY

https://moodle.insa-lyon.fr/course/view.php?id=4760

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