

Fluid and Thermal Mechanics

Heat Transfer

IDENTIFICATION

CODE : GMCIP-4-S2-EC-TRTH
ECTS : 3.0

HOURS

Lectures :	18.0 h
Seminars :	21.0 h
Laboratory :	12.0 h
Project :	0.0 h
Teacher-student contact :	51.0 h
Personal work :	42.0 h
Total :	93.0 h

ASSESSMENT METHOD

A final examination

TEACHING AIDS

Provided during the lectures

TEACHING LANGUAGE

French

CONTACT

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BIBLIOGRAPHY

- [1] J.F. SACADURA - Initiation aux Transferts Thermiques - Tech et Doc, Paris - 1998
- [2] M. N. OZISIK - Basic Heat Transfer, Mc Graw Hill, N.Y. - 1985
- [3] F. P. INCROPERA, D. P. DEWITT - Fundamentals of Heat and Mass Transfer - Wiley, N.Y. - 2002
- [4] A. BEJAN - Heat Transfer - J. Wiley, N.Y. - 1985

PRE-REQUISITE

Basic fundamentals of physics, mathematics and fluid mechanics.