

## Syllabus

### Behavioral and Digital Economics for Effective Management (BDEEM)

Course title	Contracts and Incentives, private and public economics
Teacher	François Maréchal
shared course	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, with
Hourly volume	18HCM
Evaluation methods	Written exam
Course summary	The course offers an overview of the design of contract between asymmetrically informed partners. A few major insights such as uncertainty, adverse selection and moral hazard are considered with useful applications in the fields of insurance, procurement, regulation of natural monopoly (e.g. for public services such as drinking water and sewerage, local transportation, heating, etc.)
Course knowledges	Students should develop the ability to: <ul style="list-style-type: none"> <li>- infer and assess asymmetric information in the design of contracts between economic agents;</li> <li>- analyze and evaluate contracts under uncertainties;</li> <li>- apply contracting concepts, theories and principles in the real world.</li> </ul>
General skills	Contract under asymmetric information, regulation of firms under asymmetric information, regulation of natural monopolies
Specific skills	Regulation of procurement and public services (drinking water and sewerage, local transportation, heating, etc.)