<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1405</td>
<td>Creation of the University of Savoie (Turin)</td>
</tr>
<tr>
<td>End XVII th</td>
<td>Education courses in Chambéry</td>
</tr>
<tr>
<td>1892</td>
<td>Building at rue Marcoz in Chambéry</td>
</tr>
<tr>
<td>1979</td>
<td>2,800 students – 130 teaching staff&lt;br&gt;Annecy – Chambéry (présidence) – Jacob-Bellecombette</td>
</tr>
<tr>
<td>1986</td>
<td>3 rd campus au Bourget-du-Lac</td>
</tr>
<tr>
<td>2018</td>
<td>719 teaching and research staff&lt;br&gt;564 administrative staff&lt;br&gt;7 faculties et 2 departments&lt;br&gt;19 research laboratories&lt;br&gt;1 University Foundation&lt;br&gt;Associate member of University of Grenoble-Alpes</td>
</tr>
<tr>
<td>2019</td>
<td>14,510 students et more than 300 doctoral students*</td>
</tr>
</tbody>
</table>

* Academic year 2018-2019 / Data SISE as of 15.01.19
ITS LOCATION

- Located in 2 French administrative « départements »:
  - Savoie (73)
  - Haute-Savoie (74)
- 3 university campuses:
  - Annecy (74)
  - Chambéry/Jacob-Bellecombette (73)
  - Le Bourget-du-Lac (73)
The ‘Savoie Mont Blanc territory’ appears as a space with:
• steady growth of population and a strong presence of the « creative classes »
• steady growth of the economy with the existence of an innovative eco-system founded on a strong business-research-training partnership

The Savoy metropolis is located beyond the border: it is Geneva
THE UNIVERSITY’S MISSION

▪ To develop and democratize a public service of higher education and research throughout its territory

▪ To participate fully in scientific, intellectual, economic, social and cultural development

▪ To play a full part in the university ecosystem at both the regional, national and international level

▪ To contribute to both the personal as well as the professional development of its students
USMB: A STRONG ACADEMIC PLAN

Founded on the conviction that:

- Size counts less than quality
- Human contact is more important than administrative structure

Illustrated by our ‘open to the outside world’ vision:

- Pursuing research in the Pont d’Arc Caverns (Grotte Chauvet) and in several regional research federations,
- Our special links with cross-border institutions,
- Our outgoing ERASMUS exchange students, unequalled elsewhere in France,
- Our participation in the Auvergne Rhône-Alpes Universities Regional Alliance (AURA)
The maintenance of a fully-fledged university, 
Anxious to uphold the humanist values at the heart of 
higher education and to make choices which differentiate it from elsewhere.

Retaining close links with other Higher Education and Research establishments in the Grenoble Academy.

Reinforcement of relations with Swiss and Italian Universities, as well as with other carefully selected institutions further away (Russia, China, Canada, the UNESCO Chair of Water Resources and the Senghor Chair of the Francophone world.)
A PLURIDICIPLINARY TRAINING PROGRAMS IN FOUR MAIN FIELDS

Arts, Languages and Literatures

Law, Economics and Business Studies

Human and Social Sciences

Sciences and Technologies
TRAINING: MANY PLURI-DISCIPLINARY POSSIBILITIES

- Purchasing
- Automation
- Banking
- Building
- Chemistry
- Commerce
- Communication
- Sustainable Development
- Law
- Economics
- Electronics
- Energy
- Teaching
- Publicity
- Environment
- Finance
- Geography
- Management
- GRH
- History
- Hotel Management
- Informatics
- Instrumentation
- Langues
- Lettres
- Logistique
- Industrial Logistics
- Management
- Marketing
- Materials
- Mathematics
- Mechanics
- Multimedia
- Physics
- Industrial automation
- Psychology
- Quality Control
- Networks and télécommunications
- Applied Mountain Studies
- Earth Sciences
- Life Sciences
- Sciences and techniques of physical and sporting activities
- Sciences and Technologies of Information and Communication
- Information Systems
- Sociology
- Tourism
EDUCATIONAL PROGRAMS:
7 TRAINING STRUCTURES

3 Faculties (UFR)
- Law Faculty
- Letters, Languages and Human Sciences (LLSH)
- Sciences and Mountain Studies (SeM)

2 University Institutes of Technology (IUT)
- Annecy IUT
- Chambéry IUT

1 Engineering School
- Polytech Annecy-Chambéry

1 Institute of Business Administration
- IAE Savoie Mont Blanc
KEY FIGURES ON COURSES OFFERED

- **20** DUT (diplomas in Technology)
- **20** Bachelors
- **34** Professional Bachelors
- **26** subjects for the Master's degree
- **3** Master's Courses in Engineering
- **5** Engineering degrees
- **3** mentions de master enseignement (MEEF)
- **1** preparatory course For entry to Engineering Polytech
- **39** subject areas for doctoral studies
- **80** alternating work/study programs
- **+1,400** students on work/study programs

Update November 2019 - Academic year 2019-2020
TRAINING:
2 DEPARTMENTS

**CNFEDS**
National Teacher Training Centre for Students with Sensorial Deficiencies

**APPRENDRE**
Centre for Staff and Student Support and the Promotion of Improvements in Teaching and Learning Techniques

**TOURIST CENTER OF EXCELLENCE**
"INVENTIVE MOUNTAIN"
STUDENTS WITH SPECIFIC NEEDS

Welcome for students with disabilities

- A personalized welcome
- Special arrangements for studying and for examinations
- Facilitating access to participation in a full student life
- A social accompaniment
A WELCOME FOR STUDENTS WITH HIGH-LEVEL SPORTS OR ARTISTIC ACHIEVEMENT

- Special arrangements are made for ‘sportétudes’ and ‘musique études’:
  - The ‘DUT’ in 3 years instead of 2
  - The ‘Licence pro’ in 2 years instead of 1
  - A special charter for high-level sports competitors

+ 400 athletes trained each year including 250 students in ‘sportétudes’
150 students in ‘musique études’
TRAINING FOR THE TEACHING PROFESSIONS

Training carried out by the ‘ESPE’

3 Master’s degree for the teaching and training professions (MEEF) with many career paths

Preparation for the competitive entrance exams for primary and secondary education

‘CAP’ Physical and Sports Education, CAPES, CAPLP
DOCTORAL TRAINING AT USMB

USMB Doctoral College

and 10 doctoral schools:

USMB SISEO Doctoral School

CSV, EEATS, IMEP-2, ISCE, LLSH, MSTIC, Physics, SHPT, TUE
co-accredited between UGA and USMB
ENTREPRENEURIAL SKILLS

- A special entrepreneurial course is available to all students
- Special modules in entrepreneurial awareness are available to all students
- A Student Entrepreneurs Diploma
- The support of partner organizations at the interface of students and the business world: the Entreprise Club, Savoie Technolac, the OZER pole…
WORK-STUDY ARRANGEMENTS

A special unit to develop work-study arrangements

+70 work-study training programs

1,469 students participating in work-study programs*

Access to different work-study diplomas

<table>
<thead>
<tr>
<th>DUT</th>
<th>Bachelors and Profesionnal bachelors</th>
<th>Master’s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Degree</td>
<td>University Degrees</td>
<td>Preparatory Course</td>
</tr>
</tbody>
</table>

* Academic year 2018-2019 / Data SISE as of 15.01.19
LIFE-LONG TRAINING

IN-SERVICE TRAINING

- All degrees are accessible through in-service training
- Training programs part-time for working people

VAE
Validation of Previous Experience for Course Credit

- VAE applicable to all degree programs
- Possibility of obtaining a degree through validation of a student’s experience

VAPP
Validation of personal and professional achievements and experience

- The possibility of registering for a course program without the prerequisite diploma
For university staff, there is the Socio-Cultural Association of the USMB (ASCUS)

There are 50 students associations on the 3 sites
RESEARCH ACTIVITIES,
3 MAJOR SCIENTIFIC ISSUES

SOCIETAL AND TERRITORIAL TRANSITIONS
Campus of Jacob-Bellecombette

ENVIRONMENTAL AND ENERGY TRANSITIONS
Campus of Bourget-du-Lac

ENTREPRENEURIAL AND DIGITAL TRANSITIONS AND PHYSICS
Campus of Annecy
RESEARCH: ASSOCIATED RESEARCH ORGANIZATIONS

And close collaboration with: CEA, CERN, INES,...
## RESEARCH:
INVESTING IN THE FUTURE

### PARTNERSHIP with IDEX of University Grenoble Alpes

### PARTICIPATIONS IN LABEX
- **CEMAM** (Centre of Excellence for Architectured Multifunctional Materials)
- **ENIGMASS** (Enigma of Mass)
- **FOCUS**
- **ITEM** (Innovation et Territoire de Montagne)
- **OSUG@2020**
- **PERSYVAL**

### UNIVERSITY RESEARCH SCHOOL HOLDER (EUR):
Solar Academy

### PARTICIPATION IN A ‘IEED’ (Institute of excellence in the matter of decarbonized energies) in association with the CEA (Atomic Energy Commission)

### PARTICIPATION IN THREE ‘IDEFI’ (Initiatives of excellence in innovative training programs )
- AVOSTTI
- PROMISING
- ReFlexPro (portage)
RESEARCH:
RESEARCH PLATFORMS AT USMB
OR IN PARTNERSHIPS

Research, Experimentation and Expertise Platform in Psychology

ASTRE platform

MUST platform

Publishing Department

Investigation Center
RESEARCH: FEDERATIONS IN WHICH USMB LABORATORIES PARTICIPATE

Federation FREE-Alpes: Federation of Research in Ecology and Environment

Federation FRESBE – Energy efficiency of buildings

Federation FRMRAA: Research in Mathematics Rhônes-Alpes-Auvergne

Federation CPTGA: Theoretical Physics Center of Grenoble-Alpes

Federation VOR – Risk vulnerability of constructions
ASSOCIATED INTERNATIONAL LABORATORIES (LIA)

LIA franco-indien THEP - *Theoretical High Energy Physics*

LIA franco-russian ARTEMIR - multidisciplinary research on prehistoric Eurasian art

LIA franco-tawanais D3E - *Deep Earth to Extreme Events*

LIA franco-chinese LES - *Laboratory for Sustainable Energy*

LIA french-moroccan-swedish ILCP - *International Laboratory for Collider Physics*
1 500 to 1 600 annual publications*
45 defense of a thesis/year**
7 defense of HDR (Habilitation to Direct Research) **

Current research projects**:  
30 international projects  
34 projects funded by ANR  
6 projects funded by ADEME  
1 project of FUI  
11 projects of Région AURA (Pack Ambition Recherche, IRICE, Fond Régional Innovation…)

45 patent families pending**

170 partnership contracts signed**

* Observing Science and Technology Observatory (OST) in 2019  
** Year 2019
**THE INTERNATIONAL DIMENSION AT UMSB***

- 379 non-French partner universities
- 25 double and multi-degrees
- 5 semestres internationaux en anglais

In 57 countries

- More than 100 nationalities

- 845 outgoing students
- 1,512 foreign incoming students

- 612 in studies
- 233 on placements **
- 350 via exchange programs
- 1,162 freemoovers

* Academic university 2016-2017

** Only students benefiting from an Erasmus + or Auvergne-Rhône-Alpes scholarship. The total number of students doing an internship abroad is nearly 500 students / year.
OUR INTERNATIONAL OUTLOOK

An exceptional situation at the heart of Europe = A GATEWAY TO THE WORLD

- 15,000 students of whom more than 12% international students
- representing more than 100 nationalities
- Top French University since 2008 for ERASMUS exchanges
- An exceptional environment, surrounded by lakes and mountains, and close to Lyon, Grenoble, Turin and Geneva
INTERNATIONAL POLICY

DÉVELOPPEMENT DE LA COOPÉRATION INTERNATIONALE

- The development of cross-border relations with Switzerland and Italy
- The development of the French-speaking world
- Network development: summer schools and double degrees

INTERNATIONALIZATION « AT HOME »

- International semesters and diplomas in English
- Welcoming international student

DEVELOPMENT OF INTERNATIONAL STUDENT MOBILITY AND USMB STAFF
RELATIONS WITH ECONOMIC ACTORS

17 founders & patrons *

2 strategic axes
- Transition numérique industries & services 4.0
- Transition environnementale

2 Management Board/year
6 Offices/year

19 supported projects*
2 chairs*
1 Hub Innov/year

* En novembre 2019
RELATIONS WITH KEY ECONOMIC PLAYERS

100 company & institutional members

7,000 student members

2,000 offers of placements/internships

1,730 professionals involved in USMB training

Over 25,000 qualified contacts with 1,000 USMB partner companies
Institutional & Partner Members:

And a whole network of collaborators:
# RESEARCH AND ECONOMIC PARTNERSHIPS

## Networks of nurseries and incubators in the agglomeration communities of Chambéry and Annecy

## Agency AURA business

### Partners in clusters and poles of competitiveness

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tenerrdis</td>
<td>(renewable energies)</td>
</tr>
<tr>
<td>Sporaltec</td>
<td>(sports and leisure)</td>
</tr>
<tr>
<td>Axelera</td>
<td>(chemistry and the environment)</td>
</tr>
<tr>
<td>Imaginove</td>
<td>(digitilized games)</td>
</tr>
<tr>
<td>Plastipolis</td>
<td>(plasturgy)</td>
</tr>
<tr>
<td>CIMES</td>
<td>(bar turning, mechatronics)</td>
</tr>
<tr>
<td>Mountain Cluster</td>
<td>(adaptation and development of mountain environment)</td>
</tr>
<tr>
<td>Outdoor Sport Valley (OSV)</td>
<td>(industrie des sports outdoor)</td>
</tr>
<tr>
<td>THÉSAME</td>
<td></td>
</tr>
</tbody>
</table>
The Université Savoie Mont Blanc (USMB) is associated with the Grenoble Alpes Technology Transfer Acceleration Company: SATT LINKSIUM as a founding member.

SATT shareholders:
- Université Savoie Mont Blanc
- Université Grenoble Alpes
- Grenoble INP
- CEA
- CNRS
- INRIA

13 USMB research projects have benefited from SATT Linksium support since 2016 for an amount of € 2 million
1 startup created, 1 license transfer (2 startups in 2020)
SERVICES IN COMMON

- University library service
- Sports department
- Continuing education service
- Student health service
**CULTURE FOR ALL**

### The dissemination of scientific culture

- **‘Amphis pour tous’**
- **Science Festival**
- **Scientific Festivals, cafés and encounters**

### Culture for all: a cultural campaign

- **Partnerships with cultural figures in the region**
- **Concerts and other live performances**
- **On all campuses**
- **Encounters with artists**

### Partnerships with Schools of Art

- **ESAAA**
  - ‘École Supérieure’ of Art of the Annecy conurbation
- **ENAAI**
  - The teaching the Applied Arts and Imagery
THE SEXUAL EQUALITY MISSION

A women/men equality commission

Inquiry into present state concerning parity

The drawing up of a women / men equality Charter

Identifying discriminations
A SUSTAINABLE UNIVERSITY FOR SUSTAINABLE DEVELOPMENT

- Several training programs linked to sustainable development
- 6 research units directly involved
- The construction of new buildings to low consumption norms
- Sustainability of water usage, of green spaces, of waste disposal and of purchases
- A reflection with the Caisse des Dépôts group on real estate assets
IN BRIEF

14,810* students and doctoral students

1,311** teaching and research staff and support personnel

1 department dedicated to innovative pedagogy: **APPRENDRE**

1 National Teacher Training Centre for Students with Sensorial Deficiencies

19 Research Laboratories

1 Tourist pole of Excellence "Inventive Mountain"

3 major university sites covering the territory Savoie Mont Blanc And several other training sites

1 Enterprise Club

1 University Fondation

* Academic year 2018-2019  ** As of December 31, 2018
SEVERAL RECOGNITIONS OF EXCELLENCE

9\textsuperscript{e} French university for student percentage graduating with Bachelor degree in 3 years\textsuperscript{*}

Parmi les meilleures universités de la région pour l’insertion professionnelle de ses diplômés

The National RUE PRIZE awarded in 2013 by the Annuaire des Entreprises de France to the Université de Savoie and its Enterprise Club\textsuperscript{**}

1st French university since 2008 for percentage of outgoing Erasmus students

More than 200 medals awarded to its students in international sporting competitions

15th French establishment (out of 44) in the \textit{US News and World Report} 2019 international ranking

27rd French university (out of 95) in the \textit{Center for World University Rankings (CWUR)} 2019-2020

19th French establishment in the international University Ranking by Academic Performance 2017

12th French university in the thematic ranking of Shanghai by number of occurrences (2017)

* Information MESRI/SIES mars 2019 / ** Price obtained in 2013