



ACADEMIA CREMONENSIS
Violin-Making Academy

Foundational Course
Violinmaking



1st Semester

Examination workshop

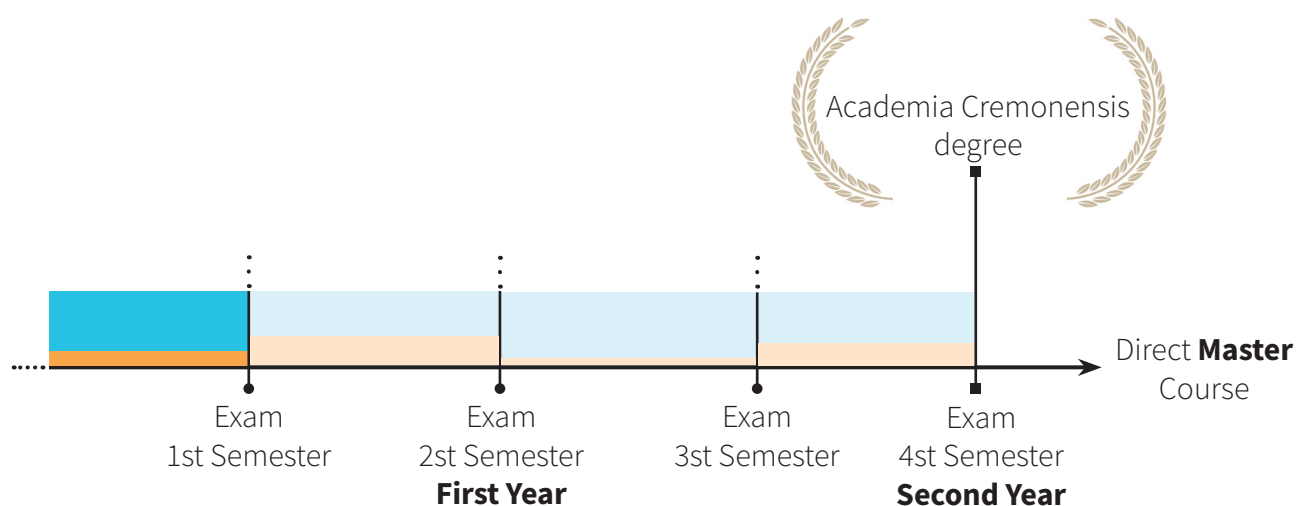
	Credits
● LAB102 Ribs & linings	(6)
● LAB103 Scroll	(8)
● LAB112 Bassbar	(8)
● LAB113 Preparation of the ribs and closing of the body	(3)
● LAB115 Fluting & edge curvature	(7)
● LAB120 Button & Pegs	(3)

Conceptual course

	Credits
● ACU101 Principles of acoustic physics	(2)
● ATT101 Essential equipment	(1)
● LEG101 Tone wood in violin making history	(1)
● LEG102 Acoustic and mechanical evaluations on wood	(1)
● BUS105 Organization and development on social	(2)
● TEC101 Chemistry in violin varnishes	(25)
● TEC102 Chemistry in violin wood	(1)
● PER101 Mission and vision	(2)
● PER102 Focus and mind concentration	(2)
● PER103 Organization and planning performance	(2)
● PER104 Active motivation	(2)
● LIN101 Italian language	(/)
● LIN102 English language	(/)

880 Hours Workshop

41 Hours Conceptual



■ Workshop course
■ Conceptual course

ACADEMIA CREMONENSIS
Violin-Making Academy

2st Semester

Examination workshop

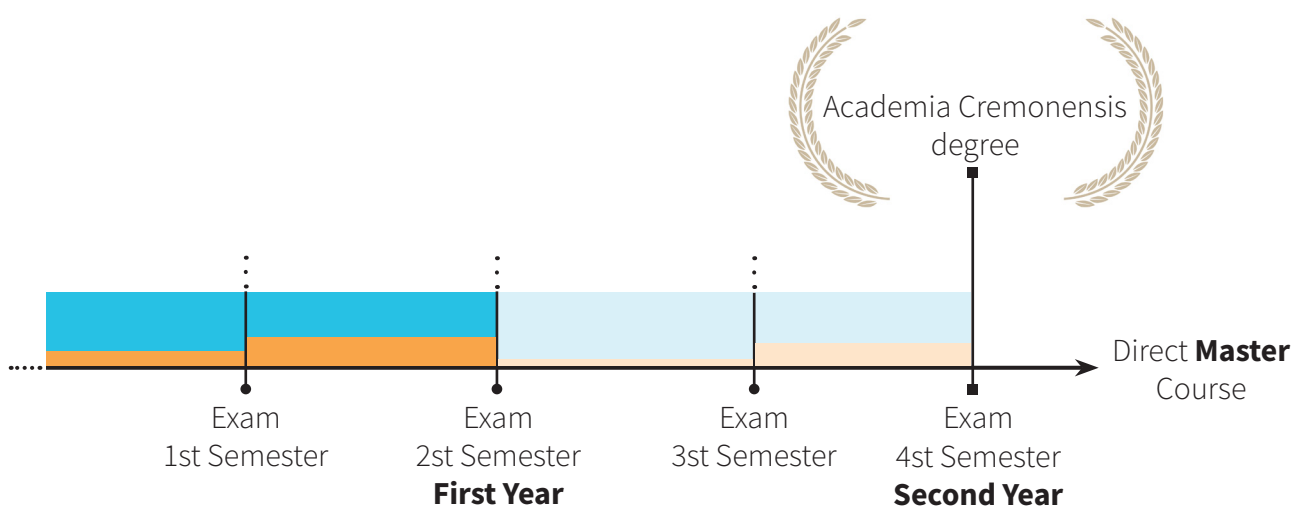
	Credits
● LAB106 Top & Back Joint	8
● LAB108 Neck	8
● LAB109 Top: Outline -Arching -Thickness	8
● LAB110 Bottom: Outline -Arching -Thickness	8

Conceptual course

	Credits
● ACU102 Acoustic Physics applied to the Violin	4
● ATT102 Maintenance and specific sharpening technique	8
● MAN109 Bow making maintenance	44
● SCU102 Carving wood	8

880 Hours Workshop

64 Hours Conceptual



■ Workshop course
■ Conceptual course

ACADEMIA CREMONENSIS
Violin-Making Academy



3st Semester

Examination workshop

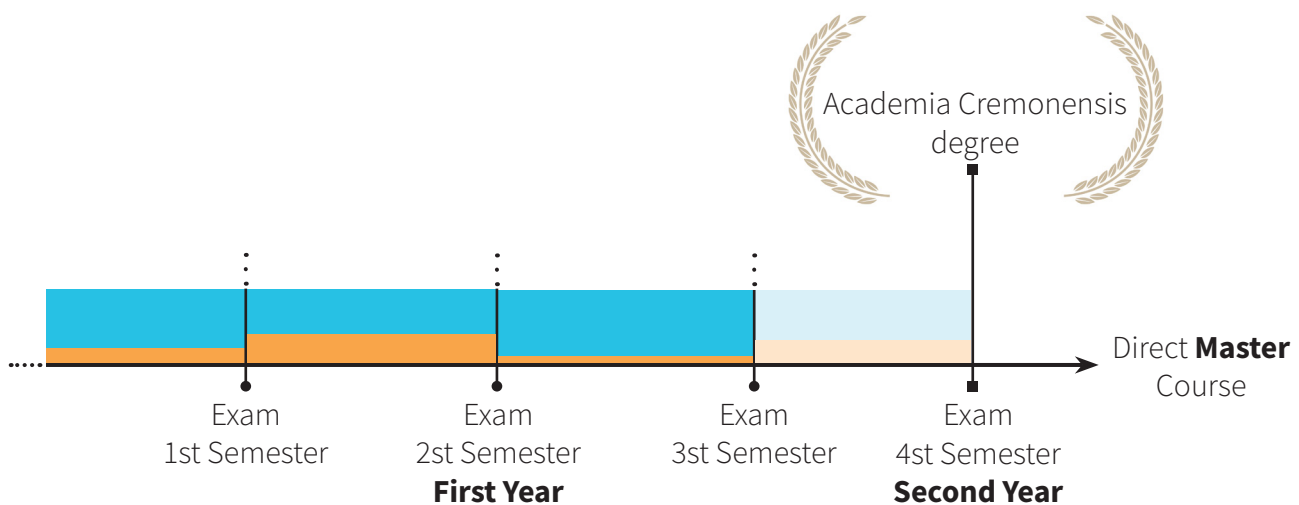
- LAB101
Form creation Credits (3)
- LAB117
Bridge Credits (2)

Conceptual course

- ACU103
Technologies for acoustic detections Credits (2)
- DIS101
Principles Computer Aided Design (CAD) Credits (1)
- DIS102
2D drawing techniques for Violinmaker Credits (2)
- STI101 I
identification of traditional styles Credits (2)
- ATT103
Special tools workshop Credits (8)
- BUS101
Write Price Estimates, Proposals and Quotes Credits (1)
- SCU101
Sculpture clay Credits (8)

880 Hours Workshop

24 Hours Conceptual



Workshop course
Conceptual course

ACADEMIA CREMONENSIS
Violin-Making Academy

4st Semester

Examination workshop

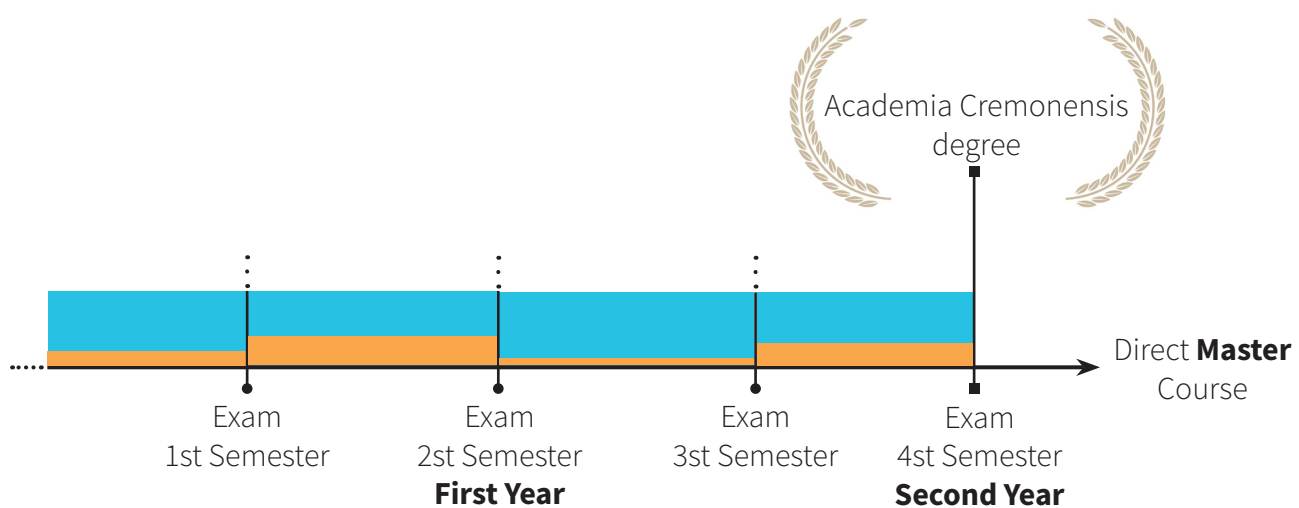
	Credits
● LAB104 Fingerboard	(3)
● LAB105 Saddles and nuts	(2)
● LAB107 Neck set	(3)
● LAB111 Effe holes	(2)
● LAB114 Purfilings	(3)
● LAB116 Final cleaning of the white violin	(2)
● LAB118 Soundpost	(3)
● LAB119 Alcohol-based varnishes	(2)

Conceptual course

	Credits
● MAN101 Cleaning the varnish of modern violin	(20)
● MAN102 Fingerboard cleaning	(10)
● MAN103 Acoustic setting principles	(9)
● BUS104 Business of antique violin	(10)

880 Hours Workshop

49 Hours Conceptual



■ Workshop course
■ Conceptual course

ACADEMIA CREMONENSIS
Violin-Making Academy



Academia Cremonensis provides an ideal route to equip international students with the skills and knowledge required for the rigours of Masters programs in Violin Making.

This two-year program is structured with a strong emphasis on developing practical skills and also encourages independence in all stages of the workshop by engaging in many exercises and making instruments entirely made by each student.

Classroom teaching is supported by the highest quality materials and complete equipment selected and developed by the Academia Cremonensis, so every student will experience the access to a professional work environment.

Most of the lesson hours are individual and take place in each student's workbench, in support of those practices we provide focused and collective theory lessons.

This combination of vocational education and training, in which the student's practical activities are considered the essential part of the study, is what makes the experience of all Academia Cremonensis education programs unique.

There are no "textbooks" as such as all students have constant insights and content from teachers and are encouraged to record the experiences made during the semesters, basically producing their "textbooks".

Learning in Academia Cremonensis is a noncompetitive activity.

At the end of each semester the students will have to take practical exams in total autonomy and they will have to demonstrate they have the required technical skills and to know the method of each phase of making.

There are no grades given at any level; the teachers write a detailed evaluation of the student at the end of each semester and upon successful completion of all semester exams, students receive the Academia Cremonensis foundation certificate.

Finally, Academia Cremonensis produces graduates who are technically and academically advantaged compared to their public-school counterparts and who constantly get prizes in international competitions, often with instruments built over the school years.

Who is it for?

The Foundational course is suitable for all students interested in learning about the complete construction method of Academia Cremonensis, developing the school path more on their workbenches, in support of those practices we provide focused and collective theory lessons..

It is not necessary to have construction or training bases to be admitted to the course. The course will allow you to learn construction without previous experience.

The only fundamental requirement for admission will be to demonstrate one's determination and constancy, conditional requirements for undertaking this type of career.

ADMISSION REQUIREMENTS

Mandatory documents

- Curriculum Vitae in English or Italian.
- A study proposal in English or Italian (600 to 800 words).
- Language skills declaration
- Identity Card or Passport.

Optional documents

- A letter of recommendation.
- Research experience.
- Teaching experience.
- Additional professional experience.

In addition, the Departments' selection committee may decide to interview the candidate.

CAREER PROSPECTS

Objectives

- Enhance all the phases of the violinmaking process by:
 - The application of traditional techniques
 - Players-centered design solutions
 - Creation of a personal method.
- Develop an eye that recognizes key details in historical instruments
- Learn about the technological properties of the wood and the production costs of an instrument to take the best decisions in the course of its development.

COMPETENCES

- Ability to create an instrument wit Academia Cremonensis style, from the conceptual phase to the technical development.
- Ability to apply the knowledge acquired from the selection of materials, to the transformation in all processes.
- Ability to use the instruments built at school as a validation tool for personal projects.

JOB OPPORTUNITIES

Combining both academic and work-based skills, your foundational degree is a gateway to some exciting options. If you've enjoyed your course you might decide to top up your degree with another year's study, or you may prefer to take your skills straight into the workplace.

If you are considering to start your career, many employers will value the vocational focus of your foundational degree, and the practical skills and experience you can bring.