

Info Session

Work Projects

MSc in Finance

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Formats

Work Projects Formats

- **Field Labs:** High-impact corporate problem that integrates distinct knowledge areas. Most work is team-based, although students must present individual reports on specific developments around the core research problem:
 - Individual: Case Study
 - Group: Equity Research

*available as long as you have the required background. Please check each Field Lab Syllabus on the Platform.

- **Directed Research Internship:** develop a project for a company during an internship. The student will have 2 advisors (a Nova Academic Advisor and a Company Advisor). The Projects should be suggested by the student: the company and project must be approved by the Nova SBE Academic Director.
- **Directed Research:** propose a topic of your interest to develop a research project (can also be suggested by a Professor), under his/her direct scientific supervision. The list of proposed Directed Research topics/broad themes will be available in an online Platform.

Work Projects Formats

Field Labs

- This is the default format for the Master's in Finance
- High-impact corporate problem application that integrates distinct knowledge areas. Most work is team-based, although students must present individual reports on specific developments around the core research problem:
 - ✓ Individual: Case Study
 - ✓ In pairs: Equity Research





Directed Research Internship

- All Students, including some Double Degree Students (please check this with your Program Manager)
- Develop a project for a company during your own internship
- The Student will have 2 Advisors (a Nova Academic Advisor and a Company Advisor)

Directed Research

- Aimed to Students intending to follow a research career (namely, a PhD) and to Double Degree Students
- Develop a research project – the theme may be suggested by the Student or the Advisor
- Advisor needs to have a PhD in Finance
- Can be done in groups, but deliverable will be individual

Rules

Format	Capacity	Student's Profile	Topic & Company Selection
Case Study		Full-time Student	Students select case
Equity Research		Full-time Student	Students select company
Directed Research Internship		Full-time Student & Double Degree Student (some)	Students select topic and/or company
Directed Research		Double Degree & Prospective PhD Student	Students select topic

Case Study

Faculty:

- Paulo Pinho

- Students submit a detailed proposal on the online Platform
- Individual work to study a business case with a problem-solving approach
- Content: discussion of a specific situation/problem and a teaching note
- Research proposal is approved by Case Study Coordinator
- Faculty Advisor is decided by Coordinator according to the topic

Equity Research

- Students apply on the online Platform and is the default for those who have no preference or cannot be matched
- Research note about a public company (like what is done by investment banks) made by a team of 2 Students (Students may choose company and team in the application)
- There will be workshops to guide Students through the process
- Report follows a specific format that leads to a recommendation for investors:
 - ✓ Price target as result of the company’s detailed valuation
 - ✓ Comprehensive analysis of the company (sector, competitors, business model)
- Finished Reports are published on Bloomberg (and Nova SBE website), which adds unique visibility to prospective employers
- Two intakes in June (end November), especially for those who will start working soon, and in September (end December)

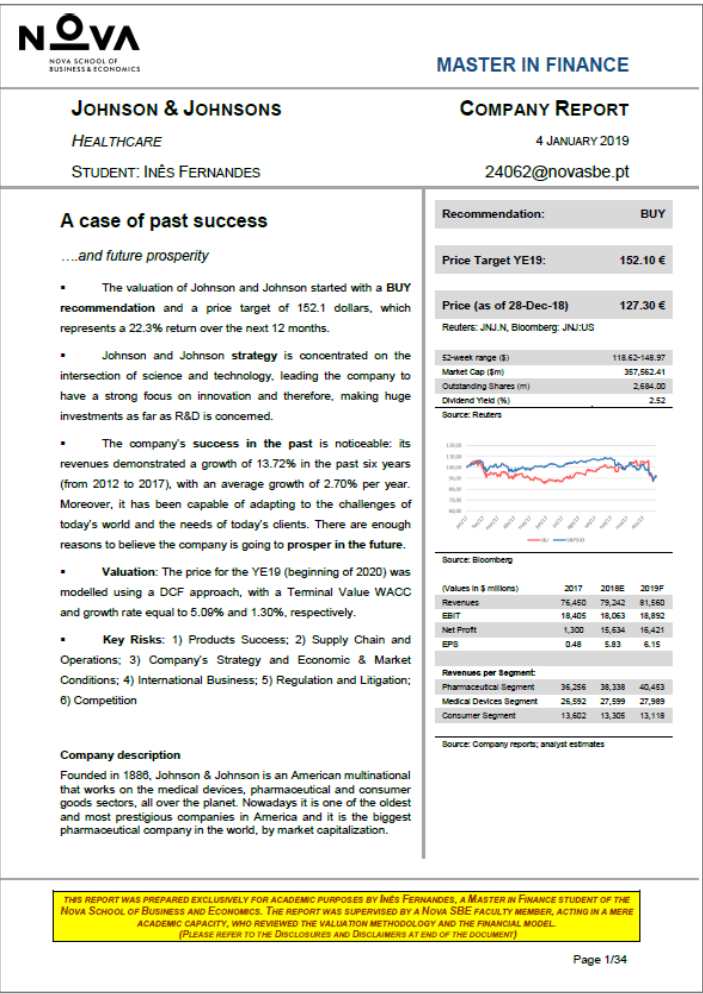
Faculty:

- Rosário André (Coordinator)
- Gonalo Rocha
- Francisco Martins
- Nuno Quartin Bastos de Vasconcelos
- CFA: Gonalo Ribeiro

CFA Research Challenge:



- ✓ This Work Project format allows Students to participate in the CFA Research Challenge, which is a company valuation competition promoted by the CFA Institute.
- ✓ This involves the production of an Equity Research report, an oral presentation and a question and answer test before a demanding panel of experts.



Further details:

- ✓ Equity Reports published at Bloomberg
- ✓ Industries such as Oil & Gas, Retail, Telecommunications, Construction & other

Bloomberg

Directed Research Internship

Faculty:

- Melissa Prado

- Students submit a detailed proposal in the online Platform
- Individual project undertaken by the Student on the company in which is doing an internship (requires company's approval and Advisor)
- Content: objectives of the project, methodology, analysis and recommendations
- Proposal is approved by DRI Coordinator
- Faculty Advisor is decided by DRI Coordinator according to the topic

Directed Research

Faculty:

- **TBD**

- Students can apply for pre-established research topics (can be in groups):
 - Finance, Politics, and Social Media
 - Systematic Investing
 - Bank of Portugal Lab
- Individual Project on your own topic:
 - Submit a detailed research proposal in the online Platform
 - Content: literature review, methodology, data and empirical results
 - Research proposal is approved by Academic Director
 - Faculty Advisor is decided by Academic Director according to the topic

Rules for supervision:

- ✓ Work Projects can be developed in pairs or teams of 5 Students, but every member needs to deliver own work in accordance with the Work Project rules
- ✓ Supervision involves a commitment from the Advisor to 3 (virtual) meetings. These need to be scheduled in advance in accordance with the available office hours of the Advisor
- ✓ Short questions are to be answered via email
- ✓ Advisor can impose a midterm presentation and an earlier deadline to ensure timely feedback

Application

- Students must choose 3 options by order of preference. Otherwise, application will not be considered valid
- For group formats, students can suggest the team
- Students must justify the preferred format through the online Platform

Present expectations and motivations for selet format

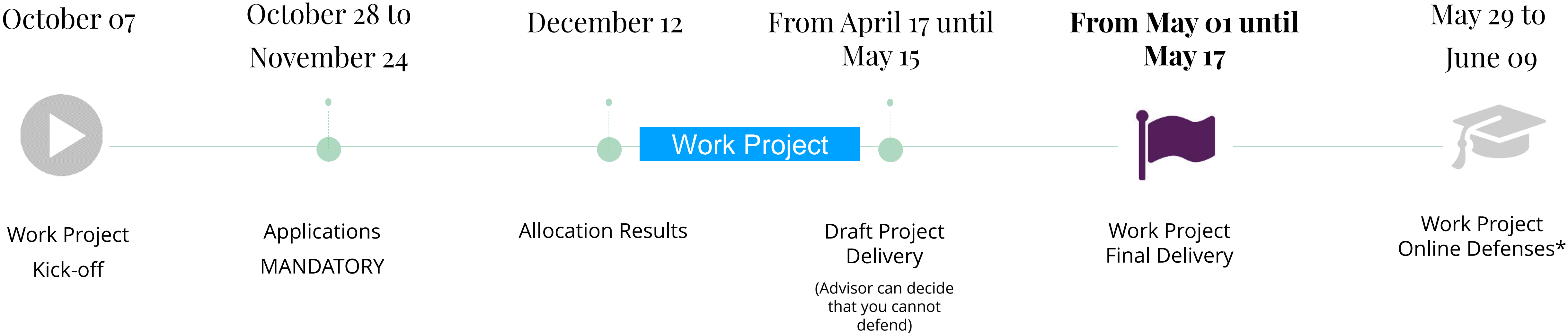
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Indicate 2nd and 3rd Work Projects options

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Work Projects Calendar

Work Projects Calendar – June/Sep 2023



*Double Degree September defenses – dates tbc

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Useful Tips

Important Things to Note:

- Work project is 30 ECTS (a third of the total MSc. in finance), how you end defines–The WP requires a very high level of autonomy (max 3 meetings with the advisor);
- This WP was thought to be a full-time work. If students opt to combine it with full-time internships, they are significantly reducing the time needed to do a good WP and thus, should expect a lower grade;
- Field Labs while standardized to some extent require you to add value, so a light description or analysis of the target company, for example, adds no real value to the report, and thus, deserves a low grade.;

Important Things to Note (cont.):

- All formats follow the same grade guidelines;
- All students must apply on an online Platform;
- Once you are allocated to a WP format and/or topic, it is no longer possible to change;
- Work projects are going to a repository and will be public forever (Also when you become the next big shot.....)

Important Things to Note (cont):

- Contact the advisors of the area of your interest by email to ask all your questions or to schedule an appointment;
- If you decide to take a break during the WP semester due to a job offer or any other reason that prevents you from doing your WP, it must be communicated to the Special Requests Team by December 19th 2022 by specialrequests.masters@novasbe.pt
- For any enquiries, please contact the work projects team at workprojects@novasbe.pt

Q&A