

The aim of this module is to provide students with a deep knowledge of the sources of funding, and finance mechanism used, in the Renewable Energy Industry at a Project and Business level. The course will provide students with an understanding of the structures, legal and contractual arrangements that underpin these transactions. The role of digitisation of the RE Industry will also be reviewed. The course will be delivered through a combination of lectures, case studies, guest speakers, readings and class led discussion.

</div>

<div style="text-align:center;"><p>Curricular information is subject to change</p></div>

What will I learn?

Learning Outcomes:

<p>At the end of the module students should be able to:

1. Understand the nature of the Capital Stack that finance the Renewable Energy Industry, including the sources and uses of each element.
2. Build a Project finance model and understand the components and inputs that are required.
3. Demonstrate a knowledge of the key legal and contractual documents that underpin the various funding models used in the Industry.
4. Understand the role Digitisation has to play in improving the investability of the Renewable Energy Industry.
5. Contribute in a meaningful way to negotiations with lenders and project sponsors, from a position of knowledge.

</p>

How will I learn?

Student Effort Hours:

Student Effort Type	Hours
Lectures	24
Autonomous Student Learning	136
Total	160

Am I eligible to take this module?

<div class="subHeadCB">Requirements, Exclusions and Recommendations</div>

<p>Not applicable to this module.</p>

<div class="subHeadCB">Module Requisites and Incompatibles</div>

Not applicable to this module.

How will I be assessed?

Description	Timing	Open Book Exam	Component Scale	Must Pass Component	% of Final Grade
Assignment: Group Assignment (40%)	Unspecified	n/a	Graded	No	40
Attendance: 20% Class participation	Throughout the Trimester	n/a	Graded	No	20
Assignment: Individual Assignment (40%)	Unspecified	n/a	Graded	No	40

<div class="row">
<div class="col-sm-6">Carry forward of passed components
Not yet recorded</div>
</div>

What happens if I fail?

Resit In	Terminal Exam
Summer	No

Assessment feedback

Not yet recorded

Reading List

<div class="pageBreak"><nav class="white-box no-left-arrow zero-top-margin">
<h1 class="printOnly"> UCD Course Search
Renewable Energy Finance (FIN41900) </h1><h3 class="printOnly">Academic Year 2019/2020</h3><p class="printOnly">The information
contained in this document is, to the best of our knowledge, true and accurate at the time of publication, and is solely for informational purposes.
University College Dublin accepts no liability for any loss or damage howsoever arising as a result of use or reliance on this information.</p>
<h4 class="noPrint">Renewable Energy Finance (FIN41900)</h4>
<dl>
<dt>Subject:</dt>
<dd>Finance</dd>
<dt>College:</dt>
<dd>Business</dd>
<dt>School:</dt>
<dd>Business</dd>
<dt>Level:</dt>
<dd>4 (Masters)</dd>
<dt>Credits:</dt>
<dd>7.5</dd>

<dt>Trimester:</dt>
<dd>Spring</dd>
<dt>Module Coordinator:</dt>
<dd>Professor Don Bredin</dd>
<dt>Mode of Delivery:</dt>
<dd>Not yet recorded</dd>
<dt>Internship Module:</dt><dd>No</dd>

<dt>How will I be graded?</dt>
<dd>Letter grades </dd>

</dl>
<div class="noPrint" style="text-align:center; margin-top:10px;"><button class="menubutton" onclick="window.print()"><i class="fa fa-print fa-fw"> Print
Page</button>
(Google Chrome is recommended when printing

this page)</div>

</nav>
</div>