## PHD101: RESEARCH DESIGN
### SYLLABUS FALL 2018

<table>
<thead>
<tr>
<th><strong>REVISION</strong></th>
<th>11.10.18</th>
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<tbody>
<tr>
<td><strong>SEMIESTER:</strong></td>
<td>FALL 2018</td>
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<tr>
<td><strong>LECTURER:</strong></td>
<td>TORVALD ØGAARD</td>
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<td><a href="mailto:TORVALD.OGAARD@UIS.NO">TORVALD.OGAARD@UIS.NO</a></td>
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<tr>
<td><strong>TIME:</strong></td>
<td>09:15 - 16:00 MONDAY THRU FRIDAY WEEK 49.</td>
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<tr>
<td><strong>VENUE:</strong></td>
<td>AR Ø-211</td>
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<td><strong>CONFERENCE TIME:</strong></td>
<td>SEND ME AN E-MAIL FOR AN APPOINTMENT.</td>
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<tr>
<td><strong>IMPORTANT:</strong></td>
<td>This course is developing and the course plan may change during the semester.</td>
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### LITERATURE:

Below you find some basic texts and some supporting literature. At the doctoral level you are however expected to search, download, evaluate and apply more relevant (and better texts) from within and outside of your research area. If you do not yet master searching, downloading, and managing your own library, I highly recommend you to go to classes at the library.

For definitions, descriptions and explanations of phenomena of common interest, Wikipedia, SNL, Encyclopedia Britannica and similar are quite often outstanding resources for initial acquisition of knowledge. However, you must, as always, evaluate the scientific quality, and you must go to original sources for a more profound understanding.

The Baikie (2010) book is the basic text. You are well advised to read the chapters that are listed for each session.

Below you also find suggested additional readings, some of which will be drawn into the lectures. A few excerpts from old books are published in the “Files folder” on Canvas.

**Basic text:**

**Journal/author ranking evaluation and ranking:**
NSD’s ranking used for calculations of research production in Norway:
[https://dbh.nsd.uib.no/publiseringskanaler/Forside.action?request_locale=en](https://dbh.nsd.uib.no/publiseringskanaler/Forside.action?request_locale=en)
Google scholar is quite efficient for early stage searches and evaluations:  
[https://scholar.google.com](https://scholar.google.com)

This app is efficient for evaluating authors as well as journals:  
[https://harzing.com/resources/publish-or-perish](https://harzing.com/resources/publish-or-perish)

### Theory testing versus application


### Qualitative designs/inductive research:


### Data sources/measurement:


**Trustworthiness, reliability and validity**


**Experiments:**

**Sample:**

**Multilevel:**

**Replication:**

**Reviews and metaanalyses:**


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