

# VU Research Portal

## Development of a course on integrating ICT into inquiry-based science education

Trinh Ba, T.

2016

### **document version**

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

### **citation for published version (APA)**

Trinh Ba, T. (2016). *Development of a course on integrating ICT into inquiry-based science education*. [PhD-Thesis – Research external, graduation internal, Vrije Universiteit Amsterdam].

### **General rights**

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

### **Take down policy**

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

### **E-mail address:**

[vuresearchportal.ub@vu.nl](mailto:vuresearchportal.ub@vu.nl)

## Appendices

### List of appendices

**Appendix A:** Inquiry-analysis inventory for the ICT in IBSE lesson

**Appendix B:** Forms for individual assignments

*Appendix B1:* Form 1 for the assignment report on practice with the ICT tool

*Appendix B2:* Form 2 for the ICT in IBSE lesson plan

*Appendix B3:* Form 3 for self-evaluation of the ICT in IBSE lesson

**Appendix C:** Questionnaires

*Appendix C1:* Pre-course questionnaire

*Appendix C2:* Post-course questionnaire

*Appendix C3:* Follow-up questionnaire

**Appendix D:** Computer test

*Appendix D1:* Computer test, Package: Data logging

*Appendix D2:* Computer test, Package: Video measurement

*Appendix D3:* Computer test, Package: Modelling

**Appendix E:** IBSE worksheet

**Appendix F:** To-do list for preparing and coordinating the course

To access these appendices, please use the following download link:

<https://drive.google.com/folderview?id=0B3As3Mv4Uy4uM0VXZDNic1p6LTg&usp=sharing>

