Appendix 2: Full Questionnaire

This Appendix contains the full questionnaire we used, including answer categories.

Section Q1: Research skills

- 1) Quantitative. Are students educated in...[Not treated / Briefly treated / Extensively treated / Entire course]
 - a) Applied econometrics (how to work with data/software, e.g. Matlab, R, Stata, SPSS)
 - b) Data selection and evaluation
 - c) Descriptive statistics
 - d) Experimental economics
 - e) Factor analysis
 - f) Regression analysis
 - g) Survey and questionnaire design
 - h)(other)
- 2) Qualitative. Are students educated in... [Not treated / Briefly treated / Extensively treated / Entire course]
 - a) Interview design and techniques
 - b) Qualitative field research
 - c)(other)
- 3) <u>Mathematical skills</u>. Are students educated in...[Not treated / Briefly treated / Extensively treated / Entire course]
 - a) Basic Econometrics (non-applied)
 - b) Calculus
 - c) Linear algebra
 - d) Logic
 - e) ...(other)



Section Q2.1: History of economic thought

1) History of economic thought [Not treated / Briefly treated / Extensively treated / Entire course]

Section Q2.2: Theory of economics

- 1) <u>Diversity in current theory.</u> Which theoretical approaches are taught in this course, and how much of the course is spent on them? [Not treated / Briefly treated / Extensively treated / Entire course]
 - a) Austrian school
 - b) Behavioural economics
 - c) Classical political economy
 - d) Complexity economics
 - e) Ecological economics
 - f) Feminist economics / Social economics
 - g) Neoclassical economics
 - i) Environmental economics
 - ii) Game theory
 - iii) General equilibrium theory
 - iv) Marginalist micro-economics
 - v) Monetarism
 - vi) Neoclassical competition theory
 - vii) Neoclassical growth theory
 - viii) Neoclassical international trade theory
 - ix) Neo-Keynesian economics
 - x) New classical macroeconomics
 - xi) New institutional economics
 - xii) New Keynesian economics
 - xiii) Public economics / Welfare economics
 - h) Original Institutional economics



- i) Post-Keynesian economics
- i) Radical economics
- k) other11

Section Q2.3: Multi- and Interdisciplinarity

- 1) Are lecturers from other disciplines invited to teach guest lectures? [yes/no, with text box for elaboration]
- 2) Does this course involve literature from other academic disciplines? [yes/no, with text box for elaboration]
- 3) Does this course work on interdisciplinarity in any other ways? [yes/no, with text box for elaboration]
- 4) Which other disciplines are taught? [Not treated / Briefly treated / Extensively treated / Entire course]
 - a) Anthropology
 - b) Business Studies
 - c) Culture Studies
 - d) Human Geography
 - e) Political Science
 - f) Psychology
 - g) Sociology
 - h) Other... [open textbox]

Section Q3: Real world economics

1) Are the problems of the real economy taken as starting points, rather than as mere illustrations of theoretical ideas? (Examples, drawing on the Millennium Development Goals: extreme poverty and hunger, climate change, financial crises, social-economic inequality, gender inequality, diseases and health problems, lack of education ...) [Not treated / Briefly treated / Extensively

¹¹ A theoretical approach and economist not included are evolutionary economics and Joseph Schumpeter, because it is often unclear in what way this is presented, as an independent approach or as a sub-approach of neoclassical economics.



- treated / Entire coursel
- 2) Are sectors of the real economy described in this course, without directly being related to only a single theory? (Examples: company structure of specific sectors, institutions in the housing market, actors labour relations, Dutch policy organisations, informal economy, international organizations...) [Not treated / Briefly treated / Extensively treated / Entire course]
- 3) Does this course include economic history? [Not treated / Briefly treated / Extensively treated / Entire course, with textbox for elaboration]

Section Q4.1: Philosophy of science / Ethics / Methodology

- Does this course teach elements of the philosophy of science? [Not treated / Briefly treated / Extensively treated / Entire course]
- 2) Does this course teach elements of ethical philosophy? [Not treated / Briefly treated / Extensively treated / Entire course]
- 3) Does this course teach elements of economic methodology? [Not treated / Briefly treated / Extensively treated / Entire course]

Section Q4.2: Didactic methods

- 1) <u>Study material.</u> Which of the following kinds of study materials are used for this course? [yes/no]
 - a) Textbooks [yes/no, if yes, which one(s)?]
 - b) Original works [yes/no]
 - c) More recent literature [yes/no]
 - d) Online material [yes/no]
 - e) Information not available [ves/no]
- 2) <u>Testing</u>. Which of the following methods are used in the testing for this course? [yes/no]
 - a) No information available / unclear [yes/no]
 - b) Open/Essay questions [yes/no]
 - c) Multiple-choice questions [yes/no]
 - d) Reports/essays [yes/no]



Thinking like an Economist?

- e) Verbal examination [yes/no]
- f) Contribution during tutorials [yes/no]
- g) Homework grades [yes/no]
- h) Other methods of examination [yes/no]
- 3) Skills of expression. Does this course contain practice in the following skills?
 - a) Speaking/presenting [yes/no]
 - b) Argumentation in essay format [yes/no]
 - c) Debating [yes/no]
 - d) Assignment with other forms which train skills of (public) expression [yes/no]
 - e) Other [yes/no]

