# FINAL HONOUR SCHOOL OF PHILOSOPHY, POLITICS AND ECONOMICS (PPE) INTERNAL EXAMINERS' REPORT <br> 2019 

## (Unreserved Version)

This version was finalised on 7 November 2019. The report has two sections: part A (statistics) and part B (Chair's comments). For comments on individual papers, refer to the Philosophy or Politics or Economics examiners' report.

PART A: Statistics

1. Class distribution

| Class | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 st | 56 | 39 | 54 | 38 | 55 | 51 | 70 |
|  | $23 \%$ | $17 \%$ | $23 \%$ | $16 \%$ | $22 \%$ | $21 \%$ | $29 \%$ |
| 2.1 | 173 | 178 | 170 | 178 | 183 | 188 | 153 |
|  | $72 \%$ | $77 \%$ | $71 \%$ | $77 \%$ | $73 \%$ | $76 \%$ | $64 \%$ |
| 2.2 | 11 | 12 | 12 | 16 | 11 | 6 | 16 |
|  | $5 \%$ | $5 \%$ | $5 \%$ | $7 \%$ | $4 \%$ | $2 \%$ | $7 \%$ |
| 3 rd |  |  | 2 |  |  | 2 |  |
|  |  |  | $1 \%$ |  |  | $1 \%$ |  |
| Honours Pass |  |  |  |  |  |  |  |
| Fail |  |  |  |  |  |  |  |
| Total | 240 | 229 | 238 | 232 | 249 | 247 | 239 |

## 2. Statistics by gender and ethnicity

a. Class distribution by gender

| Class | 2019 |  | 2018 |  | 2017 |  | 2016 |  | 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | F | M | F | M | F | M | F | M | F | M |
| 1st | $\begin{aligned} & 12 \\ & 17 \% \end{aligned}$ | $\begin{aligned} & 44 \\ & 26 \% \end{aligned}$ | 17\% | 17\% | 18\% | 25\% | 15\% | 17\% | 11\% | 28\% |
| 2.1 | $\begin{aligned} & 55 \\ & 77 \% \end{aligned}$ | $\begin{aligned} & 118 \\ & 70 \% \end{aligned}$ | 82\% | 75\% | 72\% | 71\% | 79\% | 75\% | 86\% | 67\% |
| 2.2 | $\begin{aligned} & 4 \\ & 6 \% \end{aligned}$ | $\begin{aligned} & 7 \\ & 4 \% \end{aligned}$ | 1\% | 7\% | 8\% | 4\% | 5\% | 7\% | 4\% | 5\% |
| 3 rd |  |  |  |  | 1\% | 1\% |  |  |  |  |
| Pass |  |  |  |  |  |  |  |  |  |  |
| Fail |  |  |  |  |  |  |  |  |  |  |
| Total | 71 | 169 | 79 | 151 | 76 | 162 | 82 | 150 | 84 | 165 |

b. Total candidates, average mark and standard deviation by gender

|  | 2019 |  | 2018 |  | 2017 |  | 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | F | M | F | M | F | M | F | M |
| Average | 64.6 | 66.1 | 64.9 | 64.6 | 64.3 | 65.2 | 65.1 | 65.5 |
| St. Dev. | 6.0 | 6.1 | 5.2 | 6.5 | 6.9 | 6.8 | 5.5 | 6.3 |

c. Class distribution by ethnicity

These statistics are taken from the Specialism Report in the Annual Programme Statistics. Unlike in the other tables in this report, the year refers to the year in which students commenced study, not the year in which the exams were taken.

| Class | $2015 / 16$ |  |  | $2014 / 15$ |  |  | $2013 / 14$ |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White | BME | Unknown | White | BME | Unknown | White | BME | Unknown |
| 1st | 29 | 8 | 1 | 41 | 9 | 1 | 35 | 9 |  |
|  | $19 \%$ | $16 \%$ | $17 \%$ | $24 \%$ | $19 \%$ | $9 \%$ | $21 \%$ | $14 \%$ |  |
| 2.1 | 122 | 39 | 4 | 122 | 34 | 10 | 126 | 51 | 2 |
|  | $79 \%$ | $76 \%$ | $67 \%$ | $72 \%$ | $72 \%$ | $91 \%$ | $74 \%$ | $78 \%$ | $100 \%$ |
| 2.2 | 3 | 4 | 1 | 6 | 3 |  | 8 | 5 |  |
|  | $2 \%$ | $8 \%$ | $17 \%$ | $4 \%$ | $6 \%$ |  | $5 \%$ | $8 \%$ |  |
| 3rd |  |  |  |  | 1 |  | 1 |  |  |
|  |  |  |  |  | $2 \%$ |  | $1 \%$ |  |  |
| Total | 154 | 51 | 6 | 169 | 47 | 11 | 170 | 65 | 2 |

## 3. Statistics by Paper

No statistics are given for papers taken by 2 candidates or fewer. Only the mean and standard deviation are given for papers taken by 5 candidates or fewer.

| Paper | Cands | $\begin{aligned} & >= \\ & 70 \end{aligned}$ | $\begin{aligned} & >= \\ & 60 \end{aligned}$ | $\begin{aligned} & >= \\ & 50 \end{aligned}$ | $\begin{aligned} & >= \\ & 40 \end{aligned}$ | $\begin{aligned} & >= \\ & 30 \end{aligned}$ | < 30 | Q1 | Median | Q3 | Mean | St. <br> Dev. | Max | Min |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 101. Early Modern Philosophy | 42 | 19\% | 62\% | 14\% | 5\% | 0\% | 0\% | 67.0 | 64.5 | 61.0 | 63.8 | 6.7 | 78 | 47 |
| 102. Knowledge and Reality | 76 | 20\% | 57\% | 22\% | 1\% | 0\% | 0\% | 68.3 | 65.0 | 60.0 | 64.2 | 6.0 | 78 | 47 |
| 103. Ethics | 149 | 23\% | 68\% | 9\% | 0\% | 0\% | 0\% | 69.0 | 66.0 | 62.0 | 65.5 | 4.5 | 78 | 54 |
| 104. Philosophy of Mind | 10 | 10\% | 60\% | 30\% | 0\% | 0\% | 0\% | 66.8 | 64.0 | 57.0 | 62.5 | 6.1 | 72 | 53 |
| 106. Philosophy of Science and Social Science | 3 |  |  |  |  |  |  |  |  |  | 67.0 | 4.5 |  |  |
| 107. Philosophy of Religion | 36 | 22\% | 75\% | 3\% | 0\% | 0\% | 0\% | 69.0 | 67.0 | 65.0 | 67.3 | 4.2 | 77 | 55 |
| 108. The Philosophy of Logic and Language | 15 | 33\% | 53\% | 13\% | 0\% | 0\% | 0\% | 70.5 | 65.0 | 63.5 | 66.3 | 6.1 | 78 | 55 |
| 109. Aesthetics and the Philosophy of Criticism | 24 | 8\% | 71\% | 13\% | 8\% | 0\% | 0\% | 67.3 | 65.0 | 61.8 | 63.4 | 6.5 | 72 | 43 |
| 110. Medieval Philosophy: Aquinas | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 112. The Philosophy of Kant | 12 | 8\% | 83\% | 8\% | 0\% | 0\% | 0\% | 68.3 | 66.5 | 60.8 | 65.1 | 4.0 | 70 | 58 |
| 113. Post-Kantian Philosophy | 16 | 31\% | 56\% | 6\% | 6\% | 0\% | 0\% | 70.3 | 67.0 | 65.5 | 66.1 | 8.0 | 78 | 42 |
| 114. Theory of Politics | 20 | 25\% | 70\% | 5\% | 0\% | 0\% | 0\% | 69.3 | 66.5 | 62.8 | 66.4 | 4.5 | 75 | 55 |
| 114. Theory of Politics (old regs) | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 115. Plato Republic | 38 | 16\% | 68\% | 16\% | 0\% | 0\% | 0\% | 68.0 | 67.0 | 62.3 | 65.2 | 4.7 | 72 | 52 |
| 116. Aristotle Nicomachean Ethics | 9 | 11\% | 78\% | 11\% | 0\% | 0\% | 0\% | 69.0 | 67.0 | 66.0 | 66.9 | 3.4 | 72 | 59 |
| 118. The Later Philosophy of Wittgenstein | 5 |  |  |  |  |  |  |  |  |  | 66.2 | 5.6 |  |  |
| 119. Set Theory, Logic | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 122. Philosophy of Mathematics | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 124. Philosophy of Science | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 125. Philosophy of Cognitive Science | 3 |  |  |  |  |  |  |  |  |  | 70.0 | 1.4 |  |  |
| 127. Philosophical Logic | 12 | 25\% | 50\% | 17\% | 8\% | 0\% | 0\% | 69.5 | 65.0 | 59.5 | 63.9 | 6.8 | 74 | 49 |
| 128. Practical Ethics | 44 | 20\% | 73\% | 7\% | 0\% | 0\% | 0\% | 69.0 | 66.5 | 64.0 | 66.2 | 3.5 | 72 | 58 |

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| Paper | Cands | $\begin{aligned} & >= \\ & 70 \end{aligned}$ | $\begin{aligned} & >= \\ & 60 \end{aligned}$ | $\begin{aligned} & >= \\ & 50 \end{aligned}$ | $\begin{aligned} & >= \\ & 40 \end{aligned}$ | $\begin{aligned} & >= \\ & 30 \end{aligned}$ | < 30 | Q1 | Median | Q3 | Mean | St. Dev. | Max | Min |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 150. Jurisprudence | 5 |  |  |  |  |  |  |  |  |  | 66.4 | 1.9 |  |  |
| 198. Special Subjects | 4 |  |  |  |  |  |  |  |  |  | 68.0 | 6.2 |  |  |
| 199. Thesis in Philosophy | 12 | 33\% | 67\% | 0\% | 0\% | 0\% | 0\% | 72.5 | 67.0 | 64.8 | 68.6 | 4.7 | 78 | 63 |
| 201. Comparative Government | 44 | 20\% | 66\% | 14\% | 0\% | 0\% | 0\% | 68.0 | 65.0 | 63.0 | 65.3 | 4.7 | 75 | 56 |
| 202. British Politics and Government since 1900 | 81 | 27\% | 57\% | 14\% | 2\% | 0\% | 0\% | 70.0 | 66.0 | 63.0 | 66.1 | 7.0 | 80 | 44 |
| 202. British Politics and Government since 1900 (submission) | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 203. Theory of Politics | 98 | 31\% | 57\% | 12\% | 0\% | 0\% | 0\% | 70.0 | 65.5 | 63.3 | 66.4 | 4.8 | 78 | 58 |
| 203. Theory of Politics (old regs) | 7 | 14\% | 57\% | 29\% | 0\% | 0\% | 0\% | 67.5 | 63.0 | 60.0 | 63.7 | 5.2 | 72 | 56 |
| 204. Modern British Government and Politics | 13 | 38\% | 46\% | 15\% | 0\% | 0\% | 0\% | 72.0 | 68.0 | 66.0 | 68.1 | 4.9 | 76 | 59 |
| 205. Government and Politics of the United States | 16 | 38\% | 44\% | 19\% | 0\% | 0\% | 0\% | 70.5 | 68.0 | 63.0 | 66.8 | 6.5 | 80 | 55 |
| 206. Politics in Europe | 5 |  |  |  |  |  |  |  |  |  | 67.8 | 3.1 |  |  |
| 207. Politics in Russia and the Former Soviet Union | 8 | 25\% | 63\% | 13\% | 0\% | 0\% | 0\% | 68.5 | 66.5 | 64.8 | 66.3 | 4.0 | 72 | 58 |
| 208. Politics in Sub-Saharan Africa | 14 | 43\% | 50\% | 7\% | 0\% | 0\% | 0\% | 70.8 | 68.0 | 65.0 | 67.3 | 4.2 | 73 | 57 |
| 209. Politics in Latin America | 7 | 29\% | 43\% | 29\% | 0\% | 0\% | 0\% | 69.0 | 65.0 | 60.0 | 64.4 | 6.0 | 73 | 55 |
| 210. Politics in South Asia | 9 | 44\% | 56\% | 0\% | 0\% | 0\% | 0\% | 70.0 | 68.0 | 67.0 | 68.3 | 5.0 | 78 | 60 |
| 211. Politics in the Middle East | 35 | 34\% | 60\% | 6\% | 0\% | 0\% | 0\% | 70.0 | 68.0 | 65.0 | 67.2 | 4.5 | 76 | 55 |
| 212. International Relations in the Era of Two World Wars | 10 | 30\% | 70\% | 0\% | 0\% | 0\% | 0\% | 71.8 | 66.5 | 65.0 | 68.0 | 3.9 | 74 | 64 |
| 213. International Relations in the Era of the Cold War | 20 | 40\% | 55\% | 5\% | 0\% | 0\% | 0\% | 72.0 | 67.0 | 65.0 | 67.8 | 4.4 | 75 | 58 |
| 214. International Relations | 120 | 28\% | 67\% | 5\% | 0\% | 0\% | 0\% | 70.0 | 66.0 | 64.0 | 66.8 | 4.5 | 80 | 54 |
| 215. Political Thought: Plato to Rousseau | 17 | 24\% | 76\% | 0\% | 0\% | 0\% | 0\% | 69.0 | 65.0 | 64.0 | 66.8 | 5.1 | 78 | 60 |
| 216. Political Thought: Bentham to Weber | 9 | 11\% | 89\% | 0\% | 0\% | 0\% | 0\% | 68.0 | 66.0 | 63.0 | 66.2 | 3.6 | 74 | 62 |


| Paper | Cands | $\begin{aligned} & >= \\ & 70 \end{aligned}$ | $\begin{aligned} & >= \\ & 60 \end{aligned}$ | $\begin{aligned} & >= \\ & 50 \end{aligned}$ | $\begin{aligned} & >= \\ & 40 \end{aligned}$ | $\begin{aligned} & >= \\ & 30 \end{aligned}$ | < 30 | Q1 | Median | Q3 | Mean | St. Dev. | Max | Min |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 217. Marx and Marxism | 16 | 31\% | 69\% | 0\% | 0\% | 0\% | 0\% | 70.3 | 67.5 | 65.0 | 67.5 | 4.1 | 74 | 60 |
| 218. Sociological Theory | 8 | 25\% | 50\% | 25\% | 0\% | 0\% | 0\% | 69.5 | 66.5 | 62.0 | 65.8 | 5.1 | 73 | 58 |
| 219. The Sociology of Post-Industrial Societies | 10 | 30\% | 60\% | 10\% | 0\% | 0\% | 0\% | 69.3 | 66.0 | 64.0 | 65.4 | 4.8 | 72 | 55 |
| 219. The Sociology of Post-Industrial Societies (submission) | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 220. Political Sociology | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 220. Political Sociology | 82 | 24\% | 65\% | 11\% | 0\% | 0\% | 0\% | 69.0 | 65.0 | 61.0 | 64.9 | 5.1 | 77 | 51 |
| 222. Labour Economics and Industrial Relations | 2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 223. The Government and Politics of Japan | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 224. Social Policy | 23 | 22\% | 74\% | 4\% | 0\% | 0\% | 0\% | 68.0 | 66.0 | 64.0 | 66.3 | 4.0 | 76 | 58 |
| 224. Social Policy (submission) | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 225. Comparative Demographic Systems | 5 |  |  |  |  |  |  |  |  |  | 69.8 | 5.2 |  |  |
| 227. Politics in China | 16 | 31\% | 50\% | 13\% | 6\% | 0\% | 0\% | 70.0 | 65.5 | 61.5 | 64.9 | 6.8 | 75 | 47 |
| 228. The Politics of the European Union | 6 | 67\% | 33\% | 0\% | 0\% | 0\% | 0\% | 72.0 | 71.5 | 68.8 | 70.5 | 3.2 | 75 | 65 |
| 229. Advanced Paper in Theories of Justice | 30 | 23\% | 77\% | 0\% | 0\% | 0\% | 0\% | 69.0 | 66.0 | 65.0 | 67.6 | 4.8 | 84 | 62 |
| 297. Special subject in Politics | 24 | 38\% | 58\% | 4\% | 0\% | 0\% | 0\% | 71.3 | 67.0 | 65.0 | 68.0 | 4.8 | 80 | 59 |
| 297. Special subject in Politics | 44 | 14\% | 80\% | 7\% | 0\% | 0\% | 0\% | 68.0 | 67.0 | 64.0 | 66.1 | 3.5 | 73 | 58 |
| 299. Thesis in Politics | 11 | 36\% | 55\% | 9\% | 0\% | 0\% | 0\% | 73.0 | 66.0 | 65.0 | 69.1 | 7.3 | 85 | 58 |
| 300. Quantitative Economics | 132 | 29\% | 45\% | 20\% | 7\% | 0\% | 0\% | 70.0 | 65.0 | 58.0 | 64.0 | 9.1 | 86 | 40 |
| 301. Macroeconomics (old regs) | 7 | 29\% | 57\% | 14\% | 0\% | 0\% | 0\% | 69.0 | 67.0 | 62.0 | 64.6 | 6.1 | 71 | 52 |
| 301. Macroeconomics | 137 | 29\% | 58\% | 13\% | 0\% | 0\% | 0\% | 70.0 | 66.0 | 62.0 | 65.4 | 5.2 | 77 | 51 |
| 302. Microeconomics (old regs) | 8 | 13\% | 50\% | 25\% | 0\% | 13\% | 0\% | 65.8 | 62.0 | 55.0 | 59.3 | 10.7 | 73 | 36 |
| 302. Microeconomics | 135 | 23\% | 59\% | 17\% | 1\% | 0\% | 0\% | 68.0 | 64.0 | 60.0 | 64.4 | 6.7 | 81 | 49 |
| 303. Microeconomic Analysis | 19 | 32\% | 42\% | 21\% | 5\% | 0\% | 0\% | 72.5 | 64.0 | 58.0 | 64.5 | 10.8 | 86 | 44 |
| 304. Money and Banking | 15 | 47\% | 47\% | 7\% | 0\% | 0\% | 0\% | 70.0 | 68.0 | 65.0 | 67.1 | 4.2 | 73 | 57 |
| 305. Public Economics | 15 | 13\% | 87\% | 0\% | 0\% | 0\% | 0\% | 66.0 | 65.0 | 62.0 | 64.5 | 3.0 | 70 | 60 |


| Paper | Cands | $\begin{aligned} & >= \\ & 70 \end{aligned}$ | $\begin{aligned} & >= \\ & 60 \end{aligned}$ | $\begin{aligned} & >= \\ & 50 \end{aligned}$ | $\begin{aligned} & >= \\ & 40 \end{aligned}$ | $\begin{aligned} & >= \\ & 30 \end{aligned}$ | < 30 | Q1 | Median | Q3 | Mean | St. Dev. | Max | Min |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 306. Economics of Industry | 14 | 14\% | 71\% | 14\% | 0\% | 0\% | 0\% | 68.8 | 64.5 | 62.3 | 64.8 | 5.1 | 73 | 53 |
| 307. Labour Economics and Industrial Relations | 4 |  |  |  |  |  |  |  |  |  | 69.8 | 4.9 |  |  |
| 308. International Economics | 4 |  |  |  |  |  |  |  |  |  | 67.3 | 3.6 |  |  |
| 310. Economics of Developing Countries | 21 | 24\% | 76\% | 0\% | 0\% | 0\% | 0\% | 68.0 | 67.0 | 64.0 | 67.2 | 4.1 | 81 | 62 |
| 311. Development of the World Economy since 1800 | 10 | 20\% | 60\% | 20\% | 0\% | 0\% | 0\% | 67.3 | 64.0 | 61.8 | 63.7 | 5.0 | 70 | 54 |
| 314. Econometrics | 23 | 22\% | 39\% | 22\% | 9\% | 4\% | 4\% | 68.0 | 63.0 | 54.5 | 60.9 | 14.0 | 84 | 25 |
| 318. Finance | 6 | 0\% | 100\% | 0\% | 0\% | 0\% | 0\% | 68.8 | 67.5 | 66.3 | 66.7 | 2.7 | 69 | 61 |
| 319. Game Theory | 17 | 29\% | 53\% | 12\% | 6\% | 0\% | 0\% | 72.0 | 67.0 | 64.0 | 66.5 | 7.9 | 77 | 48 |
| 320. Behavioural and Experimental Economics | 6 | 33\% | 50\% | 17\% | 0\% | 0\% | 0\% | 69.0 | 65.5 | 62.8 | 65.3 | 4.5 | 71 | 58 |
| 398. Special subject in Economics | 3 |  |  |  |  |  |  |  |  |  | 70.3 | 3.1 |  |  |

## 4. Numbers offering each paper

a. Philosophy

| Paper | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 101. Early Modern Philosophy | 42 | 34 | 43 | 38 | 49 | 50 | 44 | 63 |
| 102. Knowledge and Reality | 79 | 60 | 64 | 77 | 75 | 60 | 55 | 38 |
| 103. Ethics | 152 | 134 | 151 | 145 | 154 | 158 | 152 | 155 |
| 104. Philosophy of Mind | 10 | 10 | 6 | 20 | 14 | 21 | 18 | 14 |
| 106. Philosophy of Science and Social Science | 3 | 3 | 9 | 7 | 1 | 8 | 3 | 6 |
| 107. Philosophy of Religion | 36 | 25 | 25 | 26 | 38 | 46 | 32 | 32 |
| 108. Philosophy of Logic and Language | 16 | 10 | 9 | 15 | 18 | 10 | 18 | 12 |
| 109. Aesthetics | 24 | 12 | 26 | 26 | 17 | 15 | 15 | 22 |
| 110. Medieval Philosophy: Aquinas | 2 | 0 | 1 | 0 | 2 | 2 | 3 | 1 |
| 112. The Philosophy of Kant | 12 | 5 | 4 | 8 | 5 | 8 | 7 | 6 |
| 113. Post-Kantian Philosophy | 16 | 9 | 24 | 11 | 22 | 25 | 21 | 19 |
| 114. Theory of Politics | 21 | 28 | 37 | 31 | 34 | 37 | 38 | 38 |
| 115. Plato: Republic | 38 | 36 | 39 | 38 | 39 | 40 | 39 | 56 |
| 116. Aristotle: Nicomachean Ethics | 9 | 13 | 24 | 9 | 28 | 20 | 19 | 30 |
| 117. Frege, Russell, and Wittgenstein | 0 | 1 | 3 | 0 | 2 | 0 | 2 | 1 |
| 118. The Later Philosophy of Wittgenstein | 6 | 6 | 15 | 11 | 9 | 9 | 10 | 16 |
| 119. Set Theory, Logic | 1 | 0 | 1 | 1 | 0 | - | - | - |
| 120. Intermediate Philosophy of Physics | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 122. Philosophy of Mathematics | 2 | 0 | 2 | 2 | 1 | 0 | 0 | 0 |
| 124. Philosophy of Science | 1 | 2 | 5 | 1 | 4 | 2 | 5 | 2 |
| 125. Philosophy of Cognitive Science | 3 | 4 | 0 | 5 | 4 | 4 | 2 | 1 |
| 127. Philosophical Logic | 12 | 17 | 13 | 13 | 5 | - | - | - |
| 128. Practical Ethics | 44 | 28 | - | - | - | - | - | - |
| 150. Jurisprudence | 5 | 6 | 8 | 9 | 6 | 5 | 7 | 7 |
| 198. Special Subject: Feminist Philosophy | 4 | - | - | - | - | - | - | - |
| 199. Thesis | 12 | 6 | 12 | 10 | 9 | 8 | 8 | 4 |

b. Politics

| Paper | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 201. Comparative Government | 44 | 58 | 51 | 64 | 67 | 88 | 69 | 78 |
| 202. British Politics and Government since 1900 | 82 | 69 | 72 | 60 | 67 | 57 | 48 | 47 |
| 203. Theory of Politics | 119 | 85 | 93 | 95 | 98 | 108 | 114 | 109 |
| 204. Modern British Government and Politics | 13 | 11 | 18 | 24 | 15 | 18 | 18 | 14 |
| 205. Government and Politics of the United States | 16 | 17 | 23 | 20 | 17 | 27 | 24 | 24 |
| 206. Politics in Europe | 5 | 5 | 5 | 5 | 7 | 10 | 15 | 15 |
| 207. Politics in Russia and the Former Soviet Union | 8 | 12 | 9 | 5 | 12 | 11 | 9 | 6 |
| 208. Politics in Sub-Saharan Africa | 15 | 23 | 22 | 28 | 24 | 36 | 34 | 42 |
| 209. Politics in Latin America | 7 | 7 | 6 | 9 | 11 | 9 | 11 | 14 |
| 210. Politics in South Asia | 9 | 6 | 9 | 7 | 9 | 12 | 9 | 13 |
| 211. Politics in the Middle East | 35 | 31 | 32 | 35 | 32 | 38 | 31 | 38 |
| 212. IR in the Era of Two World Wars | 10 | 17 | 8 | 3 | 16 | 15 | 14 | 19 |
| 213. IR in the Era of the Cold War | 20 | 24 | 30 | 25 | 23 | 32 | 34 | 34 |
| 214. International Relations | 120 | 127 | 120 | 115 | 135 | 135 | 124 | 143 |
| 215. Political Thought: Plato to Rousseau | 17 | 14 | 22 | 19 | 22 | 20 | 18 | 29 |
| 216. Political Thought: Bentham to Weber | 9 | 10 | 20 | 16 | 17 | 22 | 23 | 29 |
| 217. Marx and Marxism | 16 | 8 | 20 | 9 | 15 | 14 | 18 | 15 |
| 218. Sociological Theory | 8 | 3 | 13 | 21 | 10 | 24 | 14 | 21 |
| 219. The Sociology of Post-Industrial Societies | 10 | 12 | 4 | 17 | 7 | 3 | 2 | - |
| 220. Political Sociology | 82 | 67 | 62 | 76 | 61 | 58 | 61 | 71 |
| 223. The Government and Politics of Japan | 1 | 5 | 4 | 0 | 3 | 2 | 0 | 1 |
| 224. Social Policy | 23 | 23 | 16 | 28 | 33 | 27 | 16 | 14 |
| 225. Comparative Demographic Systems | 5 | 3 | 3 | 6 | 4 | 3 | 4 | 8 |
| 226. Quantitative Methods in Politics and Sociology | - | - | 1 | 5 | 6 | 3 | 2 | 4 |
| 227. Politics in China | 16 | 15 | 14 | 18 | 13 | 20 | 23 | 24 |
| 228. The Politics of the European Union | 6 | 9 | 4 | 2 | 11 | 8 | 10 | 8 |
| 229. Advanced Paper in Theories of Justice | 30 | 26 | 16 | - | - | - | - | - |


| Paper | 2019 | 2018 | 2017 | 2016 | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 4}$ | 2013 | 2012 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 297. Special subject: Comparative Political Economy | 24 | 18 | 10 | 19 | 21 | - | - | - |
| 297. Special subject: International Security and Conflict | 44 | 37 | 18 | - | - | - | - | - |
| 298. Supervised dissertation | - | - | 9 | - | - | - | - | - |
| 299. Thesis | 11 | 16 | 21 | 23 | 15 | 24 | 18 | 30 |

c. Economics

| Paper | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 300. Quantitative Economics | 134 | 144 | 143 | 138 | 150 | 141 | 144 | 151 |
| 301. Macroeconomics | 137 | 156 | 152 | 144 | 156 | 146 | 150 | 151 |
| 302. Microeconomics | 135 | 154 | 154 | 146 | 157 | 146 | 150 | 151 |
| 303. Microeconomic Analysis | 19 | 19 | 11 | - | - | - | - | - |
| 304. Money and Banking | 15 | 13 | 15 | 11 | 10 | 12 | 12 | 19 |
| 305. Public Economics | 15 | 20 | 20 | 16 | 21 | 25 | 17 | 37 |
| 306. Economics of Industry | 14 | 19 | 19 | 11 | 15 | 8 | 8 | 17 |
| 307. Labour Economics and Industrial Relations | 6 | 4 | 13 | 7 | 13 | 13 | 13 | 14 |
| 308. International Economics | 4 | 9 | 6 | 4 | 11 | 8 | 8 | 20 |
| 310. Economics of Developing Countries | 21 | 18 | 34 | 29 | 23 | 27 | 32 | 32 |
| 311. Development of the World Economy since 1800 | 10 | - | - | - | - | - | - | - |
| 314. Econometrics | 23 | 20 | 18 | 13 | 32 | 27 | 21 | 23 |
| 318. Finance | 6 | 7 | 9 | N/A | N/A | 0 | 1 | 15 |
| 319. Game Theory | 17 | 14 | 13 | 12 | 25 | 23 | 30 | 37 |
| 320. Behavioural and Experimental Economics | 6 | 11 | - | - | - | - | - | - |
| 398. Special Subject: Environmental Economics and Climate Change | 3 | - | - | - | - | - | - | - |
| 399. Thesis | 0 | 0 | 0 | 2 | 2 | 0 | 1 | 0 |

## 5. Statistics by Branch

The three separate assessments for Jurisprudence candidates are counted as one Philosophy script. Set Theory and Logic are counted as one Philosophy script. 'Subjects' comprise scripts, theses, and supervised dissertations.
a. Approximate percentages of subjects in each branch

| Branch | 2019 | 2018 | 2017 | 2016 | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 2}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Philosophy | $28 \%$ | $25 \%$ | $28 \%$ | $28 \%$ | $32 \%$ | $30 \%$ | $31 \%$ | $32 \%$ |
| Politics | $41 \%$ | $41 \%$ | $40 \%$ | $40 \%$ | $41 \%$ | $41 \%$ | $39 \%$ | $41 \%$ |
| Economics | $30 \%$ | $34 \%$ | $32 \%$ | $32 \%$ | $27 \%$ | $29 \%$ | $30 \%$ | $27 \%$ |

b. Average mark, standard deviation and total subjects in each branch

|  | 2019 |  |  |  | 2018 |  |  |  | 2017 |  |  |  | 2016 |  |  |  | 2015 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Phil | Pol | Econ | All | Phil | Pol | Econ | All | Phil | Pol | Econ | All | Phil | Pol | Econ | All | Phil | Pol | Econ | All |
| Average | 65.3 | 66.5 | 64.7 | 65.6 | 65.1 | 66.2 | 63.1 | 64.9 | 65.1 | 65.7 | 64.1 | 65.0 | 65.8 | 65.8 | 64.6 | 65.4 | 65.6 | 65.5 | 64.5 | 65.2 |
| St. Dev. | 5.4 | 5.2 | 7.5 | 6.1 | 4.9 | 4.8 | 7.6 | 6.1 | 5.0 | 5.9 | 8.8 | 6.8 | 5.2 | 5.0 | 7.7 | 6.1 | 5.1 | 5.3 | 7.5 | 6.1 |
| Total | 543 | 789 | 578 | 1910 | 456 | 761 | 618 | 1835 | 524 | 761 | 616 | 1901 | 512 | 756 | 586 | 1854 |  |  |  |  |

c. Classifications broken down by routes through PPE

|  | 2019 |  |  |  | 2018 |  |  |  | 2017 |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class | Phil-Econ | Pol-Econ | Phil-Pol | PPE | Phil-Econ | Pol-Econ | Phil-Pol | PPE | Phil-Econ | Pol-Econ | Phil-Pol | PPE |
| 1st | 9 | 23 | 20 | 4 | 5 | 17 | 15 | 2 | 12 | 19 | 22 | 1 |
|  | $25 \%$ | $25 \%$ | $21 \%$ | $21 \%$ | $13 \%$ | $18 \%$ | $21 \%$ | $9 \%$ | $26 \%$ | $21 \%$ | $26 \%$ | $6 \%$ |
| 2.1 | 24 | 64 | 71 | 14 | 28 | 73 | 57 | 20 | 29 | 67 | 60 | 14 |
|  | $67 \%$ | $70 \%$ | $76 \%$ | $74 \%$ | $74 \%$ | $75 \%$ | $79 \%$ | $91 \%$ | $62 \%$ | $74 \%$ | $71 \%$ | $88 \%$ |
| 2.2 | 3 | 4 | 3 | 1 | 5 | 7 |  |  | 6 | 3 | 2 | 1 |
|  | $8 \%$ | $4 \%$ | $3 \%$ | $5 \%$ | $13 \%$ | $7 \%$ |  |  | $13 \%$ | $3 \%$ | $2 \%$ | $6 \%$ |
| 3rd |  |  |  |  |  |  |  |  |  | 2 |  |  |
|  |  |  |  |  |  |  |  |  |  | $2 \%$ |  |  |
| Total | 36 | 91 | 94 | 19 | 38 | 97 | 72 | 22 | 47 | 91 | 84 | 16 |

## 6. Applications for Consideration of Mitigating Circumstances

See Appendix A.

## 7. Supervised Dissertation and Thesis Titles

a. Theses in Philosophy (12)

- The value of efforts and human enhancement
- Adjudicating between external and internal conceptions of reason
- Could God justifiably punish us?
- The conception of the human soul in Aquinas, Aristotle and Averroes
- Can people agree on justice in a genuinely plural society?
- How are we to understand the attitudes and actions of the post internet generation as affected by social media and has this damaged the generation as a whole?
- Does the truth about the metaphysics of personal identity have any impact on what the morally significant unit is?
- Can Bayes meet Blaise? Bayesian decision theory and radical uncertainty
- Grounding intrinsic moral worth in the capacity for self-value: a new account
- Ethical beliefs count as scientific evidence
b. Theses in Politics (11)
- How do offensive cyber operations challenge the practise of internal sovereignty in western liberal democracies?
- Why did not all humanitarian crises in the 1990 s trigger external interventions?
- Activism through acting: a discussion of sex and citizenship in British suffrage plays 19071914
- Ideology matters: voter turnout and extreme candidates in the us house
- Strategic polarisation: how expectation of coalition influences party manifesto positions
- Did the family planning association have a greater influence on sexual health and sex education policy under labour or the conservatives between 1990 and 2005?
- Reconciling equality and hierarchy: Plato on relational equality and rule
- Political competition under non-competitive elections: contestability and responsiveness in Singapore
- Chasing rainbows? When and how does candidate sexuality matter in elections: evidence from the UK
- Must anarchist revolution be non-violent? A case study of British debate, 1970-1988
- Towards allyship: envisioning political community through allied relations
c. Theses in Economics (0)


## PART B: Chair's Comments

## 1. Personnel

Internal Examiners

| Philosophy | Bill Child, Andreas Mogensen, Mark Wrathall (Convenor), |
| :--- | :--- |
| Politics | Edward Keene (Chair), Nick Owen, Tim Power, Stuart White (Convenor), Stephen |
|  | Whitefield, |
| Economics | Alan Beggs (Convenor), Martin Ellison, Godfrey Keller (Chair of Subject Board). |

## External Examiners

| Philosophy | Mike Otsuka (London School of Economics), |
| :--- | :--- |
| Politics | Stephen Hopgood (School of Oriental and African Studies), |
| Economics | Gianni de Fraja (University of Nottingham). |

The External Examiners reviewed and commented on draft question papers. They read a selection of scripts from different classes. They attended the first meeting on the afternoon of Tuesday 9 July and the final meeting on Thursday 11 July 2019.

## 2. Marking conventions

The scale of marks used and the classification conventions were the same as in the previous year.

## 3. Problems with exam papers

Minor corrections were made to the following five papers during the exam: Plato: Republic, The Later Philosophy of Wittgenstein, Aristotle: Nicomachean Ethics, The Politics of the European Union, and Game Theory. There was also a problem with question 2 on the Macroeconomics paper, which was identified and dealt with after the exam.

## 4. General Issues

In general the examining process worked reasonably well, and I have no extremely critical or urgent issues. However I would like to make three recommendations to consider in the future.

## i. Handling mitigating circumstances applications.

The Board felt that it was able to give proper consideration to all mitigating circumstances applications received this year, but it thought that it might be possible to improve procedure by centralising the initial part of the process more at the Divisional or University level. The issues that arise here do not seem to be especially subject specific, and Examiners often find themselves having to make judgements about the seriousness of health and welfare issues on which they have some knowledge, but are not experts. Moreover, there was a concern that other Boards would be handling essentially similar applications, and there was no obvious way in which their considerations could be coordinated with our own, leading to the possibility of differential treatment from one Board to another.

We wonder if it might be more efficient to create a centralised panel at a higher level to decide on at least the level of severity, and possibly the papers affected for each application across several Boards. The Boards could then be given that information, and be asked to decide on a suitable remedy in each of its cases. Since questions of academic judgement are often involved even in the early stages of consideration of the application, the centralised panel might well involve some co-
opted academics from the different Boards, but also people with more experience of the specific health and welfare issues that frequently arise. This would ensure the appropriate depth and range of expertise. It would also guarantee a systematic, coordinated procedure for judging each application across multiple Boards. Finally, it would allow Examination Boards to focus their time more productively on monitoring the academic integrity of the process and ensuring that individual candidates are treated fairly.

## ii. IT systems and administrative processes

Consideration could be given to how to simplify the IT systems and administrative processes around examining. From the start to the finish of examining there are a number of separate systems and processes: one for delivering rankings; another for inputting mitigating circumstances outcomes; another for delivering results; another for retrieving mitigating circumstances notices or alternative arrangements; another for transferring marks and exam papers; local systems for holding marks and generating classifications; email-based processes for complaints, appeals, dispensations, and late submissions; and other systems for nominating and paying markers. This means that Exam Board administrators spend much of their time learning how to use a system, retrieving information from that system, matching it with information from another, and inputting it into a third.

This in turn creates problems for markers (who are set earlier deadlines because of the time it takes for administrators to transfer information between systems), for internal and external examiners (who cannot easily be given access to all the information they need), for the Proctors Office (who must wait for administrators to transfer information to them in cases of complaints or appeals), and for the Data Protection Team (who likewise have to wait for information in cases of subject access requests). It also severely limits the capacity of Exam Boards to implement new education policy.

Examining would be a more efficient process if there were one unified database, like ADSS in undergraduate admissions, which held all the necessary information for each candidate.

## iii. Composition of the Exam Board

Given that PPE is a joint honours degree that also involves two Divisions, it is important that there is coordination across the three subject areas in determining the composition of the Board. There are three specific issues here. First, especially since there is now an Economics Subject Board, it would seem to be appropriate for Politics and Philosophy also to have their own Subject Boards. We would urge these Departments to give this consideration. Secondly, perhaps in part because of the absence of a Politics Subject Board, Politics usually nominates more Examiners than the other two subjects, and this appears unbalanced. Thirdly, and most importantly, the various Nominators or Nominating Committees in the three subject areas should coordinate their nominations to ensure that there is an appropriately diverse group of Examiners on the PPE Board. This is something that the PPE Committee might wish to review during the year, and certainly before the first meeting of the Exam Board for 2019-20.

Finally, I should like to record my deep gratitude to the PPE Administrator, Violet Brand. Violet has contributed an enormous amount to this year's examining process, and in my view she is a model of efficient and well-informed administration.

