Academic Plans

Sample Plans of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

Psychological and Quantitative Foundations, MA

• Educational Measurement and Statistics Subprogram
  [p. 1]
• Learning Sciences and Educational Psychology Subprogram [p. 1]

Educational Measurement and Statistics Subprogram

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Any Semester</td>
<td>30 s.h. must be graduate level coursework; graduate transfer credits allowed upon approval. More information is included in the General Catalog and on department website.</td>
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<tr>
<td>First Year</td>
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<tr>
<td>Fall</td>
<td>PSQF:4143 Introduction to Statistical Methods</td>
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<td>PSQF:6243 Intermediate Statistical Methods</td>
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<td>PSQF:6255 Construction and Use of Evaluation Instruments</td>
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<td>PSQF:6246 Design of Experiments</td>
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Final Exam e

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Total Hours 30

Learning Sciences and Educational Psychology Subprogram

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<td>Any Semester</td>
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<td>PSQF:6205 Design of Instruction</td>
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<td>Hours</td>
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<td>PSQF:6215 or PSQF:6208 Online Instruction: Design and Facilitation or Digital Media and Learning</td>
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<td>PSQF:6281 Cognitive Theories of Learning</td>
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<td>PSQF:6204 Foundations of the Learning Sciences</td>
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<td>PSQF:6214 Design of Learning Environments: Theory, Practice, and Method</td>
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<td>PSQF:6203 Tools and External Representations in Individual and Social Learning</td>
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Final Exam

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a Students must complete specific requirements in the University of Iowa Graduate College after program admission. Refer to the Graduate College website and the Manual of Rules and Regulations for more information.

b Choose two courses from one of the following focus areas: Technology and Media, Learning in the Disciplines, Human Development and Motivation, Measurement and Evaluation; see the General Catalog for lists of approved courses.

c Completion of all degree requirements and MA project.