

Short Syllabus of Architecture (352) Curriculum

GD81T1, (2 SKS)

Short Syllabus

-

Related Courses

-

Bibliography

-

BI800A, (3 SKS)

Short Syllabus

-

Related Courses

-

Bibliography

-

TI9133, (3 SKS)

Short Syllabus

-

Related Courses

-

Bibliography

-

SM800A, (3 SKS)

Short Syllabus

-

Related Courses

-

Bibliography

-

AR8003, Applied Statistics (2 SKS)

Short Syllabus

Topics include statistical theories, data collection and classification, and data analysis. Methods such as regression analysis, factor analysis and multivariate analysis are examined.

Related Courses

-

Bibliography

1. Shelley Rasmussen., An Introduction to Statistics with Data Analysis., Belmont: Brooks/Cole
2. John W. Creswell., Research Design: Qualitative, Quantitative, and Mixed Method Approaches. Sage Publications
3. Andrew F. Siegel, Charles J. Morgan, Statistics and Data Analysis An Introduction., John Wiley & sons

-

AR8002, Architectural Research Methodology (3 SKS)

Short Syllabus

Perspective on research framework and methods in architectural planning and design which can be quantitative, qualitative as well as techniques in visual, spatial and contextual evaluation.

Related Courses

-

Bibliography

1. Robert Bechtel et al (eds). Methods in Environmental and Behavioral Research, NY: Van Nostrand Reinhold, 1987.
2. Gary T Moore et al. Environmental Design Research Directions: Process and Prospect. New York: Preager Publishers, 1985.
3. Henry Sanoff. Visual Research Methods in Design. New York: Van Nostrand Reinhold, 1991.

AR8001, Colloquium (6 SKS)

Short Syllabus

Theoretical and substantial exploration of dissertation topics and presented in an open forum by students.

Related Courses

-

Bibliography

-

AR80Z9, Paper in International Proceeding (2 SKS)

Short Syllabus

Scientific paper writing on theory, approach, methodology or substances in research directly related to dissertation topic prepared for presentation and or publication in an international proceeding.

-

Related Courses

-

Bibliography

1. Phyllis Cash (1988), How to Develop and Write a Research Paper, New York: Arco -

AR80Z8, Paper in National Proceedings (1 SKS)

Short Syllabus

Scientific paper writing on theory, approach, methodology or substances in research directly related to dissertation topic prepared for presentation and or publication in a national proceeding.

Related Courses

-

Bibliography

1. Phyllis Cash (1988), How to Develop and Write a Research Paper, New York: Arco

AR80Z5, Method Development 3 (3 SKS)

Short Syllabus

Independent study of alternative methodologies for dissertation research. Evaluation is based on the selected methodology based on its appropriateness, applicability and effectiveness.

Related Courses

-

Bibliography

-1. Wayne C. Booth et al (1995). The Craft of Research. Chicago & London: The University of Chicago Press.

2. Harry Teitelbaum (1989). How to write a Thesis, Arco Publishing.

AR80Z4, Method Development 2 (3 SKS)

Short Syllabus

Advanced independent study of alternative methodologies for dissertation research. Evaluation is based on the selected methodology based on its appropriateness, applicability and effectiveness.

Related Courses

-

Bibliography

1. Larry B Christensen (1988), experimental Methodology, Ally and Bacon, Inc
2. Norman K Denzin (1994), Handbook of Qualitative Research, SAGE Publications, Inc.

AR80Z7, Experiments/Survey & Analysis 2 (6 SKS)

Short Syllabus

Advanced independent study through experiments, survey or in-depth structural analysis of dissertation. Evaluation is based on innovation, relevance and benefits of findings for dissertation research.

Related Courses

-

Bibliography

- 1. Larry B Christensen (1988), experimental Methodology, Ally and Bacon, Inc
2. Norman K Denzin (1994), Handbook of Qualitative Research, SAGE Publications, Inc.

AR80Z6, Experiments/Survey & Analysis 1 (6 SKS)

Short Syllabus

Independent study through experiments, survey or in-depth structural analysis of dissertation. Evaluation is based on innovation, relevance and benefits of findings for dissertation research.

Related Courses

-

Bibliography

- 1. Larry B Christensen (1988), experimental Methodology, Ally and Bacon, Inc
2. Norman K Denzin (1994), Handbook of Qualitative Research, SAGE Publications, Inc.

AR80Z3, Methodology Development 1 (3 SKS)

Short Syllabus

Independent study of alternative methodologies for dissertation research. Evaluation is based on the selected methodology based on its appropriateness, applicability and effectiveness.

Related Courses

-

Bibliography

1. Larry B Christensen (1988), experimental Methodology, Ally and Bacon, Inc
2. Norman K Denzin (1994), Handbook of Qualitative Research, SAGE Publications, Inc.

AR80Z2, Qualification Examination (2 SKS)

Short Syllabus

Comprehensive evaluation of the students' capacity to conduct research and dissertation writing including progress and achievements in courses and proposal writing. The exam will determine a student's eligibility to advance to the following stage or to leave the program.

Related Courses

-

Bibliography

1. Estelle M Phillips et al (1994). How to et a PhD. Buckingham: Open University Press.
2. Pat Cryer (1996). The Research Student's Guide to Success. Buckingham: Open University Press.

AR80Z1, Proposal Writing (6 SKS)

Short Syllabus

Students are required to write proposals for their dissertation based on standard format as required with considerations for title, contribution and benefits of the research to the sciences, feasibility in terms of time and cost as well as the appropriate approaches and research methodology applied.

Related Courses

-

Bibliography

-

AR90Z6, Dissertation 2 (6 SKS)

Short Syllabus

Advanced writing of research findings based on required standard format and considerations for structured analysis, proper academic writing, grammar and correct choice of semantics.

Related Courses

-

Bibliography

- 1. Wayne C. Booth et al (1995). The Craft of Research. Chicago & London: The University of Chicago Press.
2. Harry Teitelbaum (1989). How to write a Thesis, Arco Publishing

AR90Z4, Paper in International Journal (6 SKS)

Short Syllabus

Scientific paper writing on theory, approach, methodology or substances in research directly related to dissertation topic prepared for presentation and or publication in a refereed international journal

Related Courses

-

Bibliography

- 1. Phyllis Cash (1988), How to Develop and Write a Research Paper, New York: Arco

AR90Z3, Paper in National Journal (3 SKS)

Short Syllabus

Scientific paper writing on theory, approach, methodology or substances in research directly related to dissertation topic prepared for presentation and or publication in a refereed national journal

Related Courses

-

Bibliography

1. Phyllis Cash (1988), How to Develop and Write a Research Paper, New York: Arco

-

AR90Z2, Experiments/Survey & Analysis 4 (6 SKS)

Short Syllabus

- Independent study through experiments, survey or in-depth structural analysis of dissertation. Evaluation is based on innovation, relevance and benefits of findings for dissertation research.

Related Courses

-

Bibliography

1. Larry B Christensen (1988), experimental Methodology, Ally and Bacon, Inc
2. Norman K Denzin (1994), Handbook of Qualitative Research, SAGE Publications, Inc.

-

AR90Z1, Experiments/Survey & Analysis 3 (6 SKS)**Short Syllabus**

Independent study through experiments, survey or in-depth structural analysis of dissertation. Evaluation is based on innovation, relevance and benefits of findings for dissertation research.

-

Related Courses

-

Bibliography

-

AR90Z9, Final Qualification Examination (3 SKS)**Short Syllabus**

Comprehensive examination in an open forum to evaluate the student's grasp of theory, methodology, technique, substance as well as validity of data and analytical tools applied in presenting dissertation findings.

Related Courses

-

Bibliography

1. Larry B Christensen (1988), experimental Methodology, Ally and Bacon, Inc
2. Norman K Denzin (1994), Handbook of Qualitative Research, SAGE Publications, Inc.

-

AR90Z5, Dissertation 1 (6 SKS)

Short Syllabus

Writing of research findings based on required standard format and considerations for structured analysis, proper academic writing, grammar and correct choice of semantics.

Related Courses

-

Bibliography

- 1. Wayne C. Booth et al (1995). The Craft of Research. Chicago & London: The University of Chicago Press.
2. Harry Teitelbaum (1989). How to write a Thesis, Arco Publishing

DS800A, (3 SKS)**Short Syllabus**

-

Related Courses

-

Bibliography

-