LDEV - LAND DEVELOPMENT

LDEV 644 Market Analysis for Development
Credits 3. 3 Lecture Hours. Techniques and data sources for market analysis for development; analysis for housing development; trade area analysis and market analysis for retail development; analysis for office, industrial parks and for specialized development. Classification 6 students may not enroll in this course. Prerequisite: Enrollment in MRE program; FINC 670.

LDEV 650 Land and Property Development Analysis
Credits 3. 3 Lecture Hours. Exploration and analysis of the impact of site characteristics, market conditions, financial markets and development program on proposed developments for income producing properties; exploration of techniques for analyzing proposed commercial and residential land development projects. Prerequisite: Graduate classification.

LDEV 651 Property Development Agreements and Regulation
Credits 3. 3 Lecture Hours. Exploration of the characteristics of real estate as an investment, venture and capital structures, the development process, site and financial feasibility, and project funding; strategies, methods and technologies for investment property development utilizing current developments. Prerequisite: Graduate classification.

LDEV 660 Fundamentals of Entrepreneurial Real Estate
Credits 3. 3 Lecture Hours. In-depth analysis of the four stages of entrepreneurial enterprise in the areas of land and property development including: the process of opportunity identification, building a business model, leveraging resources and relationships and developing an exit strategy; analysis of the four main specialization areas within the development process model including: planning, building, managing and operating properties from both the investor’s and tenant’s perspectives. Prerequisite: Graduate classification.

LDEV 661 Development and the Environment
Credits 3. 3 Lecture Hours. Land development in the context of environmental sustainability, human well being and business profitability to foster a restorative economy; environmental easement and site analysis; state, federal and international regulatory issues; and human ecology and the future of land development. Prerequisite: Graduate classification.

LDEV 663 Introduction to Project Management
Credits 3. 3 Lecture Hours. Project management processes for planning, scheduling, cost estimating resource leveling, cost control and post-completion evaluation; issues in project organizational environments, documentation, quality control safety. Prerequisite: Graduate classification.

LDEV 664 Market Analysis for Development
Credits 3. 3 Lecture Hours. Techniques and data sources for market analysis for development; analysis for housing development; trade area analysis and market analysis for retail development; analysis for office, industrial parks and for specialized development. Prerequisite: Graduate classification.

LDEV 667 Design and Development Economy
Credits 3. 3 Lecture Hours. Interface between the physical and financial dimensions in the design and development process to achieve building and project economics; creating a physical product and a financial venture that responds to social and environmental concerns and to market economy and feasibility analysis. Prerequisite: Graduate classification.

LDEV 668 Land Development Practice
Credits 3. 3 Lecture Hours. Strategies, methods and techniques of land development including: site selection criteria, urban infrastructure; market evaluation; conceptual arrangement of land uses and structures; conceptual design and regulatory considerations; lending institutions; location theory; value theories; regulatory agencies. Prerequisite: LDEV 657.

LDEV 669 Income Property Land Development
Credits 3. 3 Lecture Hours. Exploration of the characteristics of real estate as an investment, venture and capital structures, the development process, site and financial feasibility, and project funding; strategies, methods and technologies for investment property development utilizing current developments. Prerequisite: Graduate classification.

LDEV 671 Sustainable Development
Credits 3. 3 Lecture Hours. Sustainability perspectives about values, rights, property and what constitutes an optimum human environment; sustainability principles and case studies emphasizing on-the-ground, incentive-based land development that balances economic growth with environmental quality. Prerequisite: Graduate classification.

LDEV 673 International Development Planning
Credits 3. 3 Lecture Hours. International variations in urban growth and land development strategies: savings, aid and trade policy options for cities and regions; international co-development programs; application of planning and urban land development professions in contemporary global context. Prerequisite: Graduate classification.

LDEV 684 Professional Internship
Credits 1 to 12. 1 to 12 Other Hours. Professional practice under approved arrangement with public or private land or real estate development agencies in the United States or abroad. Prerequisites: Approval of committee chair and program coordinator.

LDEV 685 Directed Studies
Credits 1 to 12. 1 to 12 Other Hours. Individual and group problems dealing with application of strategic plan development theory in practice: opportunities to select international or domestic development projects of special interest. Prerequisite: Approval of instructor.
LDEV 687 Development Feasibility and Design
Credits 3. 1 Lecture Hour. 6 Lab Hours. Selected residential and non-residential development projects of varying size analyzed by teams with respect to the following: economic feasibility and cash flow; site analysis; and design concept. Prerequisite: Approval of instructor.

LDEV 688 Development Feasibility and Design II
Credits 3. 1 Lecture Hour. 6 Lab Hours. Plans and venture structures for selected residential and non-residential development projects of varying size analyzed by multidisciplinary teams with respect to the following: economic feasibility and cash flow and site and design plans and costs. Prerequisite: LDEV 687 or approval of instructor.

LDEV 689 Special Topics in...
Credits 1 to 4. 1 to 4 Lecture Hours. Selected topics in an identified area of land development. May be repeated for credit. Prerequisite: Approval of instructor.

LDEV 691 Research
Credits 1 to 23. 1 to 23 Other Hours. PhD research and preparation of dissertation. Prerequisite: Doctoral classification.

LDEV 693 Professional Study
Credits 1 to 6. 1 to 6 Other Hours. Approved professional case study of project organization in the USA or abroad undertaken as terminal requirement for the Master of Science in land development degree, non-thesis option. Prerequisites: Approval of committee chair and associate department head.