1. Record Nr. UNINA9910465871203321 Autore Karlen Mark Titolo Space planning basics / / Mark Karlen, Rob Fleming Pubbl/distr/stampa Hoboken, New Jersey:,: Wiley,, [2016] ©2016 **ISBN** 1-118-88251-2 Edizione [Fourth edition.] Descrizione fisica 1 online resource (254 p.) Disciplina 729 Soggetti Interior architecture Space (Architecture) Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Space Planning Basics; Contents; Preface; Introduction; Recommended Nota di contenuto Reading: Recommended Readings: Chapter 1 Planning Methodology: Defining Terms and Intent: The Synthesis Gap: The Design Program: Interviews; Observation; Establishing Environmental and Architectural Parameters: Organize Collected Data (First-Phase Program): Research the Unknowns; Analyze the Data; Interpret and Diagram the Data (Complete Program); Summarize the Data (Finished Document); Criteria Matrix: Prototypical Plan Sketches: Completing the Criteria Matrix: Relationship Diagrams: A Final Note on Planning Methodology

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Plumbing SystemsPlumbing Considerations; Heating, Ventilating, and Air-Conditioning Systems; HVAC Supply Techniques in Older and/or

Unique Buildings; Recommended Reading; \*Codes and Regulations; Chapter 5 Important Influencing Factors; Building Codes; Green Building Rating Systems: Lighting Design: Daylighting: Natural Light and View Considerations in Office Building Planning; Artificial Lighting; Acoustical Planning; Planning Rules of Thumb; Flexibility/Multiuse; Furniture; Spatial Quality; Interior Design Specialties; Recommended Reading; Building Codes and Sustainability \*Codes and RegulationsLighting Design; Acoustic Planning; Planning Rules of Thumb; Flexibility/Multiuse; Furniture; Spatial Quality; Chapter 6 Developing a Rough Floor Plan; Getting Started; Construction Reality; Start with Plumbing; Major Spaces Next; Circulation Spaces; Basic Room Allocations: Furniture and Equipment: Storage and Filing: Spatial Quality; Sustainability Objectives; Review; Program Requirements; Code Requirements: Barrier-Free Requirements: Detailed Requirements: Revisions; Recommended Reading; \*Codes and Regulations; Chapter 7 Refining the Solution; Refining the Rough Plan The Preliminary Floor PlanDrawing Quality and Techniques; Recommended Reading; Chapter 8 Developing Skills beyond the Basic Level; Basic Implications; Programs within Programs; Open Plan/Systems Furniture; The Speculative Office Building; Future Expansion: Planning New Buildings: A Final Note: Chapter 9 Stair Design Basics; Function, Purpose, and History; On History; Human Behavior on Stairs; Stair Falls and Accidents; Design Quality; Codes, Dimensions, and Configurations; Riser/Tread Relationships; Stair Width; Headroom; Handrails; Stair Enclosures; Materials; Lighting American with Disabilities Act

## Sommario/riassunto

"Space Planning Basics is the go-to guide for interior designers and space planners and in this extensive revision offers a complete learning solution for anyone in the early stages of their design"--