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**Laoag City**

**LEARNING RESOURCE CENTER**

**BACHELOR OF SCIENCE IN ARCHITECTURE**

**CMO No. 61 series of 2017**

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| Loehrlein, Marietta. (2021). *Sustainable landscaping principles and practices*. 2nd ed. Boca Raton, FL: CRC Press. (E 712 L825 2021) 24812 | 2021 | 1 | 1 |
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| Martins, A. Nuno, eds. (2021). *Enhancing disaster preparedness from humanitarian: Architecture to community resilience*. United Kingdom: Elsevier. (E 720 E56 2021)  | 2021 | 1 | 1 |
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| American Institute of Architects. (2017). *The architecture student’s handbook of professional practice*. Hoboken, New Jersey : Wiley. (E720.1 A512 2017) | 2017 | 1 | 1 |
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| **Professional Practice 2** |  |  |  |
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| Kingwell, Mark. (2021). *The ethics of architecture*. U.S.A.: Oxford University Press. (174.9 K52 2021)  | 2021 | 1 | 1 |
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| Perry, Michael L.. (2020). *The art of immutable architecture theory and practice of data management in distributed systems*. 1st ed. U.S.A. Apress. (E 720.1 P454 2020)  | 2020 | 1 | 1 |
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| Carraher, Berin and Ryan E. Smith with Peter Delisle. (2017). *Leading collaborative architectural practice*. Hoboken, New Jersey: John Wiley & Sons, Inc. (E 720.1 C311 2017) | 2017 | 1 | 1 |
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| Martindale, Katharine A.. (2022). *Research for architectural practice*. London: Routledge. (e 724.7 M384 2022)  | 2022 | 1 | 1 |
| Akšamija, Ajla. (2021). *Research methods for the architectural profession*. New York: Routledge. (E 720.072 A313 2021) 24313 | 2021 | 1 | 1 |
| Münster, Sander, eds. (2018). *Digital research and education in architectural heritage.* Switzerland: Springer International Publishing (E 720.072 D571 2018) 24349 | 2018 | 1 | 1 |
| de Costa, Manuel Couceiro, et al. (2017). *Architectural research addressing societal challenges*. vol 1. London : Taylor & Francis Group. ( E 720.072 A673 2017) 24337 / 24340 (pt1/pt2) | 2017 | 1 | 1 |
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| Gill, Tim. (2021). *Urban playground: How child-friendly planning and design can save cities*. London: Riba Publishing. (E 796 G475 2021) 24312 | 2021 | 1 | 1 |
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| Moga, Steven T. (2020). *Urban lowlands: A history of neighborhoods, poverty, and planning*. Chicago: The University of Chicago Press. (E 307.1 M696 2020) | 2020 | 1 | 1 |
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| **Spec 2 – Urban Design** |  |  |  |
| Gill, Tim. (2021). *Urban playground: How child-friendly planning and design can save cities*. London: RIBA Publishing. (E 796 G475 2021) 24312 | 2021 | 1 | 1 |
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| Friedman, Avi. (2021). *Fundamentals of sustainable urban design*. Switzerland : Springer Nature Switzerland. ( E 307.12 F899 2021) 24352 | 2021 | 1 | 1 |
| Kasprisin, Ron. (2020). *Urban design : The composition of complexity*. 2nd ed. New York : Routledge. ( E 307.1 K19 2020) 24300 | 2020 | 1 | 1 |
| London, Patrick M. (2019). *Five rules for tomorrow's cities : Design in an age of urban migration, demographic change and a disappearing middle class*. Washington : Island Press. ( E 307.1 C746 2019) 24319 | 2019 | 1 | 1 |
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| Peterson, Duane. (2021). *Transforming project management : An essential paradigm for turning your strategic planning into action*. New York : McGraw Hill Education. ( E 658.404 P485 2021) 24295 | 2021 | 1 | 1 |
| Pinto, Jeffrey K. (2020). *Project management: Achieving competitive advantage*. 5th ed. England: Pearson. (E 624.0684 P659 2020) 24314 | 2020 | 1 | 1 |
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| Díaz, Ernesto Olguín. (2019). *3D Motion of rigid bodies: A foundation for robot dynamics analysis*. Switzerland: Springer. (E 629.8 D542 2019) 24177 | 2019 | 1 | 1 |

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| Crawley, Nic. (2021). *Cross laminated timber: A design-stage primer*. London: RIBA Publishing. (E 691.10 C911 2021) 24308 | 2021 | 1 | 1 |
| Yu, Wei-Wen, Roger A. LaBoube, Helen Chen. (2020). *Cold-formed steel design*. 5th ed. New Jersey: John Wiley & Sons, Inc. (E 624.1821 Y94 2020) 24336 | 2020 | 1 | 1 |
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| McMullin, Paul W. and Jonathan S. Price, eds. (2017). Timber design. New York: Routledge. (691.10 M168 2017) | 2017 | 1 | 1 |
| Sarkkinen, Bert. (n.d.) The art of hybrid timber framing. 2nd ed. ( E 691.10 S243 n.d) 24306 |  | 1 | 1 |
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| dell’Isola, Francesco, Leonid Igumnov, (eds.) (2021). *Dynamics, strength of materials and durability in multiscale Mechanics*. Switerland: Springer. (E 620.1 D994 2021) 24190 | 2021 | 1 | 1 |
| Altenbach, Holm, Victor A. Eremeyev, Leonid A. Igumnov, (eds). (2021). *Multiscale solid mechanics strength, durability, and dynamics*. Switzerland: Springer. (E 620.1 M954 2021) 24185 | 2021 | 1 | 1 |
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| Mott, Robert L. and Joseph A. Untener. (2018). *Applied strength of materials*. 6th ed. Boca Raton, FL: CRC Press. (E 620.1 M921 2018) 24078 / 24079 - 24303 / 24304 (pt1/pt2) | 2018 | 1 | 2 |
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| **Surveying** |  |  |  |
| National Council for Examiners for Engineering and Surveying . (2020). *The fundamentals of surveying: reference handbook version 2.0* (E 526.9 N277 2020) 24132 | 2020 | 1 | 1 |
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| **Theory of Architecture 1** |  |  |  |
| As, and Prithwish Basu, eds. (2021). *The routledge companion to artificial intelligence in architecture*. London: Routledge. (E 720.47 R869 2021) 24316 | 2021 | 1 | 1 |

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| Heynicks, Rajesh, Ricardo Cost Agarez and Elke Couchez, eds. (2021). *Architecture thinking across boundaries : Knowledge ransfers since the 1960s.*  London : Bloomsbury Publishing. ( E 720 A673 2021) | 2021 | 1 | 1 |
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| Marinic, Gregory . (2018). The interior architecture theory reader London : Routledge. ( E 729.3 I61 2018) 24292 / 24350 (pt1/pt2) | 2018 | 1 | 1 |
| **Theory of Architecture 2** |  |  |  |
| Ellinger, Jefferson. (2022). *Philosophical difference and advanced computation in architectural theory: From less to more*. New York: Routledge. (E 720.1 E46 2022)  | 2022 | 1 | 1 |
| Jerath, Sukhvarsh. (2021). *Structural stability theory and practice buckling of columns, beams, plates, and shells*. New Jersey: John Wiley & Sons. (E624.1 J55 2021) | 2021 | 1 | 1 |
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| Macken, Marian. (2018). *Binding space: The book as spatial practice*. London: Routledge. ()  | 2018 | 1 | 1 |
| **Theory of Structures** |  |  |  |
| GangaRao, Hota V. S. and Woraphot Prachasare. (2022). *FRP Composite structures theory, fundamentals, and design.* Boca Raton: CRC Press. (E620.1 G197 2022) | 2022 | 1 | 1 |
| Kurrer, Karl-Eugen. (2018). *The History of the theory of structures: Searching for equilibrium*. 2nd ed. Germany: Wilhelm Ernst & Sohn. (E624.1 K95 2018) | 2018 | 1 | 1 |
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| Coplin, John F. (2022). *Engineering sustainable life on earth: Alleviating adverse climate change through better design*. New York: Routledge. (E 363.738 C784 2022)  | 2022 | 1 | 1 |
| de Graaf-van Dinther, Rutger, ed. (2021). *Climate resilient urban areas governance, design and development in coastal delta cities*. Switzerland: Springer. (307.1 D321 2021) | 2021 | 1 | 1 |
| Barber, Daniel A.. (2020). *Modern architecture and climate design before air conditioning*. New Jersey: Princeton University Press. (E 720 B234 2020)  | 2020 | 1 | 1 |
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