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**[Glossary of Architectural Terms](https://www.strombergarchitectural.com/images/materials/glossary/stromberg-architectural-full-glossary.pdf)**

Lesson 1

civil engineering – građevinarstvo

residential architect – arhitekt koji projektira stambene zgrade

commercial architect – arhitekt koji projektira poslovne zgrade

industrial architect – arhitekt koji projetkira industrijske zgrade

interior designer – arhitekt unutarnjeg uređenja

green design architect – arhitekt održive gradnje

landscape architect – krajobrazni arhitekt

urban designer - urbanist

man-made – umjetni, stvoren ljudskom rukom

shrine – hram, svetište, oltar

accuracy – točnost, preciznost

stocky - zdepast, čvrst

rounded arch – zaobljeni luk

sturdy pier – čvrsti stup

groin vault – križasti svod

arcading/arcada – kolonada, nadsvođeni prolaz, arkada

base – osnova, temelj, baza

arc minute – lučna/kutna minuta

astronomical site – astronomska lokacija, opservatorij

internal feature – unutarnja prostorija

limestone – vapnenac

axis – os, osovina

Lesson 2

six-stepped – šests-stepenasta

mastaba – mastaba, staro-egipatska grobnica

smooth-faced – glatkih stranica

coatin – pokrov, pokrovno kamenje

durability –trajnost

utility – korisnost, praktičnost, funkcionalnost

rectangle - pravokutnik

rectangular – pravokutni

triangle – trokut

triangular –trokutasti

square – kvadrat, kvadratni

cone –stožac

conical - stožast

cube –kocka

cubical – kockast

waterproofing – vodonepropustnost, vodovodna izolacija

adhesive – ljepilo

fabrics – tekstil, tkanina

Lesson 3

structural form – nosivi element

post-and-lintel- stup i greda

arch and vault –luk i svod-

truss and cantilever- rešetka i konzola

supporting column – potporni stup

span – raspon (luka)

to span – premostiti

centering – privremeni okvir, kalup, oplata

thrust – potisak

form – kalup, oplata

set up – postaviti

to adjust – podesiti

mortar – žbuka, malter

keystone – zaglavni kamen

curvilinear form – poluzakrivljeni oblik

barrel valut (tunnel vault) – bačvasti svod

groin(ed) vault (cross vault) – križasti svod

cloister vault (domical vault) – kupolasti svod

ribed vault – rebrasti svod

drain – odvod(nja), slivnik, oluk, drenaža

masonry – zidana (kamena) konstrukcija

tier – stepenica

central nave – središnji brod/lađa

side aisle – bočni prolaz

faced – obložen

sheathed in stone – prekriven, obložen kamenom

carved – izrezbaren

marble – mramor

coffer – kaseta, udubina na stropu

tole – pločica, crijep

outline – obris

Lesson 4

curved – zaobljen

hemispherical – poluloptasti, polukružni

perpendicular – okomit

to enclose – zatvoriti

compression – tlak, tlačna sila

tension – vlak, vlačna sila

reinforced – ojačan, armiran

to counteract – neutralizirati, oduprijeti se

corbel dome – konzolna kupola

onion dome – lukovičasta kupola

cloister dome – klausatrska kupola

rotational dome – rotacijska kupola

ductility – rastezljivost

endurance – izdržljivost

malleability – kovnost, kovkost

brittleness – krhkost

flexure – fleksija, savijanje

exposed to – izložen, podvrgnut

timber framing – drveni okvir

Lesson 5

clay – glina

concrete –beton

lumber –trupac, greda

timber –drvena građa

board – daska

plank – planka

awkwardness – nezgrapnost

density – gustoća

sandstone –pješčenjak

alloy – legura

to dispose of –odlagati

subject to various stresses – izložen različitim naprezanjima

Lesson 6

fly ash – leteći pepeo

slag – zgura

admixture – dodata, aditiv

compact/condensed – tvdr, zbijen, kompaktan

tensile strength – vlačna čvrstoća

compressive strength – tlačna čvrstoća

bar/rod – šipka

reinforced concrete –armirani beton

stress – naprezanje

to assemble prefabricated shapes – sastavljati proizvedene oblike

dead load – statičko opterećenje

proportioning – doziranje, proporcioniranje

ready-mixed concrete – gotovi beton

batched – zamiješan

(concrete) plant – betonara

to wet concrete – vlažiti beton

to cure concrete – njegovati beton

precast concrete – prednapregnuti beton

creep – puzati, klizati

shrinking – stezanje, skupljanje

cracking – pucanje

evenly distributed – ravnomjerno raspoređeni

mixer blade –oštrica mješalice

to become worn – istošiti se

entrained air – komprimirani zrak

slump loss – gubitak obradivosti

Lesson 7

alloy – legura, slitina

high-carbon steel – tvrdi čelik (čelik s visokim postotkom ugljika)

mild steel – meki čelik

heat treatment – termička obrada

weldability – zavarljivost

weather resistance – otpornost na habanje

magnetic permeability – magnetska permeabilnost

heat conductance – toplinska vodljivost

to alloy – legiranje (proizvodnja legura)

heat processing – toplinska obrada

cold shaping – hladno oblikovanje

to coat – nanijeti prevlaku

valjanje – rolling

prešanje – pressing

kovanje – hammering

Lesson 8

load balancing – balansiranje opterećenja

dead load – stalno opterećenje (statičko)

live load – promjenjivo opterećenje (dinamičko)

shear wall – posmični zid

cinder block – cementni blok

urban brownstone – gradska zgrada

suburban housing – prigradsko naselje

tube frame – cjevasti okvir

concrete core – betonska jezgra

Lesson 9

beam bridge – gredni most

arch bridge – lučni most

suspension bridge – viseći most

cable-stayed bridge – ovješeni most

truss bridge – rešetkasti most

cantilever bridge – konzolni most

movable bridge – pokretni most

span – raspon luka

center span – središnji raspon luka

to span – premostiti

scale model – probni model

depth to the bedrock – dubina do temeljne stijene

submerged caisson – potpoljena komora

to build outward/cantilevered – graditi prema van

abutment – upornjak, potporni stup

anchorage – betonski blok, sidrište