

# Hydraulics

## ENGINEER



**Expected Salary:**  
\$85k-\$115k



**Outdoor Rating:**  
★★★



### Job Description:

- Design urban waterways and hydraulic structures
- Predict water behavior
- Maintenance of dams, bridges, pipes and hydraulic infrastructure



**Required Study (University):**  
Bachelor of Civil Engineering (Honors)



### Variations of Jobs:

- Water Resources Engineer
- Stormwater and Flooding Engineer
- Water Supply Engineer
- Hydrologist
- Water Planning Engineer



### Recommended School Subjects:

*(This will vary depending on the university)*

- English • Mathematical Methods
- Specialists Mathematics • Physics or Chemistry