

# IRONWOOD BICYCLE



Ironwood bicycle 9 constructed with a wooden frame, fork, seat, handle bars and mudguards

## WOODEN BICYCLE CONCEPT

The Ironwood bicycle is a wooden framed bike that people could make themselves with commonly available materials.

It has a laminated wooden frame and fork to which standard bicycle components are bolted. The frame can be made with basic carpentry and metalwork skills, without the need for welding or soldering.

The design is intended for small scale bicycle production that would support local employment as an alternative to importing bicycles from around the world.



Ironwood bicycle 6

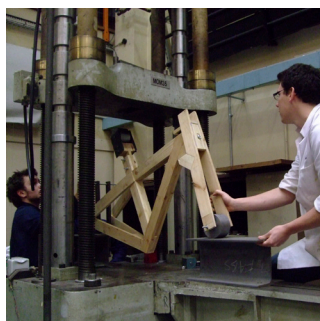


Ironwood bicycle 6, unpainted to show its construction

The Ironwood rides like an ordinary bicycle, is easy to maintain, and can be developed with wooden carriers and trailers to suit a variety of individual needs.

Initial prototypes have been built in Bristol and Glasgow. The Glasgow wooden bike project has designed a box bike and wooden trailer, and they are developing a short training course.

Website links:  
[ironwoodbicycle.com](http://ironwoodbicycle.com)  
[glasgowwoodenbikeproject.wordpress.com](http://glasgowwoodenbikeproject.wordpress.com)



Testing at University of Strathclyde



Bicycle being made in Glasgow



The first wooden bike from the Glasgow woodenbikeproject





Ironwood bicycle construction