Subject: Particle and Theoretical Physics
Posted by warranto on Wed, 25 May 2005 21:12:19 GMT
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http://www.physlink.com/Education/AskExperts/ae180.cfm

Remember, photons may not have mass while moving at the speed of light, don't forget that the photon is an electromagnetic WAVE and has a frequency.

E=hf <-- Energy = Plank's constant x the frequency of the photon.

It explains it quite well in that link.

Edit: ignore the conclusion that mass is involved, just concentrate on the idea that I highlighted above.

This link also works.

http://physics.bu.edu/~duffy/PY106/PhotoelectricEffect.html