

International Baccalaureate · IB Diploma · Biology · HL

Glossary · every term in the course, A–Z

English

absorption

/əb'sɔ:pʃn/

acclimatization

/ə,klaɪmətaɪ'zeɪʃn/

action potential

/'ækʃn pə'tenʃl/

adaptation

/,ædæp'teɪʃn/

adhesion

/əd'hi:ʒn/

allele

/ə'li:l/

antigen

/'æntɪdʒen/

assimilation

/ə,sɪmɪ'leɪʃn/

ATP

/,eɪ ti: 'pi:/

chromatid

/'krəʊmətɪd/

clade

/kleɪd/

cohesion

/kəʊ'hi:ʒn/

control variable

/kən'trəʊl 'veəriəbl/

cross-bridge

/krɒs brɪdʒ/

denaturation

/,denətʃə'reɪʃn/

differentiation

/,dɪfə'renʃi'eɪʃn/

digestion

/daɪ'dʒestʃn/

English

DNA polymerase

/ˌdiː en 'eɪ ˌpɒlɪmə'reɪz/

ecological niche

/ˌekə'lɒdʒɪkl niːʃ/

endosymbiosis

/ˌendəʊˌsɪmbaɪ'əʊsɪs/

enzyme

/'enzaim/

epigenetic modification

/ˌepɪdʒɪ'netɪk ˌmɒdɪfɪ'keɪʃn/

evenness

/'iːvənnəs/

fertilization

/ˌfɜːtɪlaɪ'zeɪʃn/

gene expression

/dʒiːn ek'spreʃn/

genotype

/'dʒenətaɪp/

haploid

/'hæplɔɪd/

homeostasis

/ˌhəʊmiːə'staːsɪz/

hydrolysis

/haɪ'drɒləsɪs/

inference

/'ɪnfərəns/

limiting factor

/'lɪmɪtɪŋ 'fæktə/

magnification

/ˌmæɡnɪfɪ'keɪʃn/

mitigation

/ˌmɪtɪ'geɪʃn/

mitotic index

/maɪ'tɒtɪk 'ɪndeks/

negative feedback

/'negətɪv 'fiːdbæk/

osmosis

/ɒz'məʊsɪs/

pathogen

/'pæθədʒn/

DNA

English

peptide bond

/ˈpeptaid bɒnd/

perfusion

/pəˈfjuːʒn/

photosynthesis

/ˌfəʊtəʊˈsɪnθəsis/

population

/ˌpɒpjəˈleɪʃn/

pressure potential

/ˈpreʃə pəˈtenʃl/

quadrat

/ˈkwɒdræt/

receptor

/rɪˈseptə/

resolution

/ˌrezəˈluːʃn/

resource partitioning

/rɪˈzɔːs paːˈtɪʃənɪŋ/

respiration

/ˌrespiˈreɪʃn/

sarcomere

/ˈsɑːkəmiə/

semi-conservative

replication

/ˈsemi kənˈsɜːvətɪv ˌrepliˈkeɪʃn/

signal transduction

/ˈsɪgnl trænsˈdʌkʃn/

species richness

/ˈspiːsiːz ˈrɪtʃnəs/

synapse

/ˈsɪnæps/

systematic error

/ˌsɪstəˈmætɪk ˈerə/

taxon

/ˈtæksn/

transcription

/trænˈskɪpʃn/

transcription factor

/trænˈskɪpʃn ˈfæktə/

translation

/trænˈsleɪʃn/

English

trophic transfer efficiency

/ˈtrəʊfɪk ˈtrænsfɜː ɪˈfɪʃənsi/

uncertainty

/ʌnˈsɜːtənti/

ventilation

/ˌventɪˈleɪʃn/

water potential

/ˈwɔːtə pəˈtenʃl/
