Stellenbosch
UNIVERSITY
IYUNIVESITHI
UNIVERSITEIT

Uthelekiso: loMgaqonkqubo weeLwimi weSU ka2021 noka2026

Olu xwebhu lushwankathela umahluko ongundoqo ocetywayo phakathi koMgaqonkqubo weeLwimi weSU (2021) kunye noyilo lokuqala loMgaqonkqubo weeLwimi weSU (2026).

- Ukusetyenziswa kombala mthubi ukuphawula kubonisa utshintsho olubonakalayo kuxwebhu lophengululo lwango2026 xa kuthelekiswa nomgaqonkqubo ka2021.
- Njengomgaqo wokusebenza jikelele, iqela elisebenzayo lizame ukusebenzisa ithowuni elula, efikelelekayo, nengasebenzisi zangotshe zomthethetho kuMgaqokqubo wonke. Le ndlela iye yakhokelela kuhlaziyo kuwo onke amacandelo, ngenjongo yokuphucula ukucaca, ukufundeka, nokuzibandakanya, ngelixa kugcinwa ulungelelwaniso oluyimfuneko lwezomthetho nolwamaziko.
- Isihloko sepotfoliyo yesigqeba esilawulayo sihlaziyiwe ukusuka kuSekela leSekela Ngqonyela: wokuFundisa nokuFunda ukuya kwiSekela leSekela Ngqonyela: wezeMfundo, ngokunjalo xa kubhekiswa kwiNtloko yeMicimbi yaBafundi, ukubonisa ubume beziko obuhlaziyiweyo.
- Okubandakanyiweyo njengolungiselelo olutsha olivumela elixhasa ukufundisa, ukufunda, ulawulo, nonxibelelwano lweziko ngeelwimi ezininzi ngokusetyenziswa kweICT kunye *nezixhobo zeAI*, kugxininiswa kwimigaqo yokuziphatha, ekhokelwa luphando, nokusetyenziswa ngabantu.

I-AI ibonakala kumaqela amane omgaqonkqubo:

Ukufunda nokufundisa (7.1.5 + 7.1.1) • Izicwangciso zokufunda ezincediswa yiAI. • Uguqulolwimi/notoliko lweAI • I-AI njengenkxaso yokufundisa (kusetyenziswa imida evunyiweyo) **UCwangciso lweZiko (7.4.2 + 7.5.2)** • I-AI kuphuhliso lwabasebenzi nenkxaso yokufundisa • I-AI imiselwe ngenkxasomali kumalinge okuveliswa kweelwimi ezininzi	**Izibonelelo zobuChwepheshe (7.7)** • Iinkonzo zeelwimi ezenziwe ngeAI (uguqulolwimi, ukukhuphela amazwi ibe ngamagama, ukuphala phantsi) • Imiqathango yokuziphatha + izithintelo zengqiqo • Umqathango wophuhliso olukhokelwa luphando **Umxholo weenkqubo ozingachazwanga ngqo (7.2.6-7.2.7)** • I-IT kunye namaqonga edijithali avumela ngokungathanga ngqo ukudityaniswa kweAI, kodwa akuchazwanga ngokucacileyo.

Ingxelo ngohlelo olucetywayo

Amalungu oluntu lweYunivesithi yaseStellenbosch ayamenywa ukuba afake isandla njengenxalenye yenkqubo yentathonxaxheba yoluntu (ngomhla we18 kuCanzibe ukuya kowesi8 kweyeSilimela ka2026). Ukuze kube lula ukubhekisela, igalelo licelwa kumacandelo amathathu – iCandelo A, iCandelo B neCandelo C. ICandelo A libandakanya amacandelo 1-6 omgaqonkqubo ayilwayo, iCandelo B libandakanya icandelo lesi7, kwaye iCandelo C libandakanya amacandelo 8-12.

ISIGABA A

Utshintsho olungundoqo kwiCandelo loku1: Intshayelelo

Inkalo	UMgaqonkqubo okhoyo	Uyilo oluHlaziyiweyo
Ukudityaniswa ko"Ukubaluleka kwalo Mgaqonkqubo"	"Ukubaluleka kwalo Mgaqonkqubo" kubonakala njengebhokisi yombhalo eyahlukileyo eyakhiweyo, eyahlukileyo kwintshayelelo.	Iingcamango eziphambili ezivela kwicandelo elithi "Ukubaluleka" (umz. ukuveliswa kolwazi, ukwahlukahlukana kweelwimi, ixabiso lokuphuculeka kweelwimi) zidityaniswe kwintshayelelo enye, edibeneyo, ukususa ukuphindaphindeka okungafunekiyo nokuphucula ukuhambelana.
Ukuhambelana noMbono ka2040	Akuchazwanga ngokucacileyo kwintshayelelo.	Kubhekiswe ngokuicacileyo kuMbono ka2040, ukomeleza ulungelelwaniso nesikhokelo sesicwangcisoqhinga sexesha elide seSU.
Ububanzi bokusetyenziswa kweelwimi	Ugxininiso oluphambili lukwiimeko zokufundisa nokufunda, kodwa lukwabandakanya iimeko zolawulo, zentlalo nezokuphila.	Ububanzi busafana, kodwa kunikwe iinkcukacha ezithe vetshe malunga neemeko zemfundo, ezolawulo, ezentlalo, zemisebenzi ehambelana nekharityhulam, neemeko ezongezelelweyo zekharityhulam, nezokuhlala.
Ulwimi njengenkqubo yezentlalo	Ukwahlukahlukana kweelwimi nobutyebi bokuphuculwa ekubhekiselwe kubo nje ngokubanzi.	Ulwimi luchazwe ngokucacileyo njengomsebenzi wentlalo onxulumene nobuni, amandla, ukwahlukahlukana nokuziva wamkelekile, neendlela zokucinga.
Ukuphunyezwa nokuxhotyiswa	Ugxininisa kufikelelo olulinganayo nokufaneleka kweendlela zokufundisa, ngeenkcukacha ezinqongopheleyo malunga nokuphunyezwa kwezi ndlela.	Ubandakanya ukubhekiswa kwiindlela ezithile zokuphumeza ezifana nokuguqulolwimi, ukutolika, izixhobo ezisebenzisa iilwimi ezininzi, kunye ezobuchwepheshe, ngokwamkela ukungqongophala kwezibonelelo nokuphunyezwa ngokwamanqanaba. Ukugxininisa ngakumbi kwiAI nakwezobuchwepheshe Ugcine isicwangciso sokuphunyezwa kweelwimi seSU (2024-2026) engqondweni.

Inkalo	UMgaqonkqubo okhoyo	Uyilo oluHlaziyiweyo
Ukufikelela, intathonxaxheba, nokuzibandakanya	Ugxininiso oluphambili lukufikelelo olulinganayo kwimfundo.	Kwandiswa ingcaciso ukuze kubandakanywe ukufikelela ngokulinganayo, intathonxaxheba, nokuzibandakanya ngokunentsingiselo kwiYunivesithi yonke.

Utshintsho olungundoqo kwiCandelo lesi2: Imeko yeelwimi ezininzi

Inkalo	UMgaqonkqubo okhoyo	Uyilo oluHlaziyiweyo
Ubume xa bubonke	Ingxelo engqalileyo ukusuka kwimeko yeziko ukuya ekuchazeni iilwimi, nengxoxo ebanzi yokusetyenziswa kweelwimi ezininzi efakwe ekupheleni kwecandelo.	Buhlelwe ngokutsha bube yinkqubela phambili ecwangcisiweyo ukusuka kumxholo wokusetyenziswa kweelwimi ezininzi liziko nangumntu omnye ukuya ekusetyenzisweni kweelwimi ezininzi njengesimo sengqondo nosenzo, kwaye emva koko kuqulunqo lwemeko yeelwimi zeziko, kuquka iSASL.
Ukuchazwa komsebenzi weelwimi	Iilwimi zichazwe ikakhulu njengezixhobo zokunxibelelana, ukubandakanywa nokwenziwa kwamazwe ngamazwe.	Iilwimi zichazwe njengezixhobo zokuvelisa ulwazi, ukuqonda, ubuni, nokwenziwa kwentsingiselo ngezentlalo.
Indima yonxibelelwano kusetyenziswa iilwimi ezahlukileyo	Ikhankanywe ngokufutshane njengomzekelo owenziwa eklasini.	Imiliselwe njengendlela engundoqo yesakhono sokuthetha iilwimi ezininzi ezixhasa ukufunda, unxibelelwano, nophuhliso loluhlu lweelwimi kuzo zonke iimeko.
Ububanzi bokusetyenziswa kweelwimi ezininzi	Ikakhulu imimandla yeziko nezemfundo, ngokubhekiselele ngokunqongopheleyo kwimeko ebanzi yobomi beyunivesithi.	Bandisiwe ukubandakanya iimeko zemfundo, ezolawulo, ezentlalo, imisebenzi ehambelana nekharityhulam neendawo zokuhlala.
Izakhono zemfundo enomsila	Zicingelwe kodwa aziphuhliswanga ngokwengqiqo.	Zidityaniswe ngokucacileyo kuluhlu lwesakhono sokuthetha iilwimi ezininzi nophuhliso lweelwimi lwezifundo njengenkqubo yokufunda ecwangcisiweyo.. Ukuchazwa ngokucacileyo kubandakanya ubuchule bolwazi olubonwayo nolwedijithali.

Utshintsho olungundoqo kwiCandelo lesi3: Ukusetyenziswa koMgaqonkqubo

Inkalo	UMgaqonkqubo okhoyo	Uyilo oluHlaziyiweyo
Uthethathethwano lwangaphandle	Aluchazwanga ngokucacileyo.	Lwazisa ukuqonda ukuba, nangona uMgaqonkqubo ungalawuli ngokusesikweni uthethathethwano lwangaphandle, ulwimi luhlala lungundoqo kwintsebenziswano noluntu, ukufikelela, nentathonxaxheba.

Utshintsho olungundoqo kwiCandelo lesi4: Ekujoliswe kuko ngulo Mgaqonkqubo

Inkalo	UMgaqonkqubo okhoyo	Uyilo oluHlaziyiweyo
Ingcaciso engundoqo yenjongo	Ingqwalasela encinci kumiselo ngendlela nokulawula ukusetyenziswa kweelwimi.	Lugcina umsebenzi wolawulo kodwa lwazisa ulwimi njengesango kulwazi, ukufikeleleka kwingqiqo kunye nokwakhiwa kobuni.
Uqulunqo lwengcamango	Akuchazwanga ngokucacileyo ukuba yeyolawulo.	Lujolise kwimfundo yolwazi kunye nobuni ngokucacileyo
Uqhelaniso	Luyalawulwa/lukwezolawulo.	Luyalawulwa + luyavumela + luzisa inguqu..
Ukusetyenziswa kweelwimi ezininzi	Akumiliselwanga njengenjongo ephambili.	Lwazisa ngokucacileyo indlela yokucinga ngeelwimi ezininzi njengeyona njongo iphambili.
Ububanzi beziphumo	Zibanzi kodwa azichazwanga.	Zilungelelaniswe kwiinkalo zokufundisa, uphando, ulawulo, ifuthe kwezentlalo, nokutshintshwa kwekharityhulam.
Ukuchazwa kobulungisa	Buchazwa ngokuthe gabalala.	Unxulumano olucacileyo phakathi kolwimi, ukufikelela, nentathonxaxheba.

Utshintsho olungundoqo kwiCandelo lesi4: Iinjongo zalo Mgaqonkqubo

Inkalo	UMgaqonkqubo okhoyo	Uyilo oluHlaziyiweyo
Ubume	Iinjongo ezi5	Iinjongo ezi6
Ulungelelwaniso noMgaqosiseko	Amabinzana ezomthetho asesikweni.	Isiseko esifanayo somthetho, amagama alungelelaniswe ngakumbi (sigciniwe "apho kunokwenzeka ngokufanelekileyo").

Inkalo	UMgaqonkqubo okhoyo	Uyilo oluHlaziyiweyo
Ulungelelwaniso nesicwangcisoqhinga	UMbono ka2040 + isikhokelo sesicwangcisoqhinga esidala.	Uhlaziyiwe kwathiwa uMbono ka2040 + iSicwangciso soBuchule sika2026–2030.
Ukusetyenziswa kweelwimi ezininzi	Injongo enye edibanise yonke imiba.	Yahlulwe yaba luluhlu lwesakhono sokuthetha iilwimi ezininzi + indlela yokucinga ngeelwimi ezininzi.
Ubunzulu bengcamango	Ingcaciso engqongopheleyo.	Kwandiswa ingcaciso yokusetyenziswa kweelwimi ezininzi njengesixhobo solwimi, izenzo, nenkcubeko yeziko.

Utshintsho olungundoqo kwiCandelo lesi6: Imiqathango yoMgaqonkqubo

Inkalo	UMgaqonkqubo okhoyo	Uyilo oluHlaziyiweyo
Ingcaciso	Ijolise kuthotyelo	Ukucacisa banzi nokujoliswe kubomi beyunivesithi.
Imiqathango esisiseko	Ukusetyenziswa kweelwimi ezininzi, ufikelelo, nendlela yokufundisa.	Kugciniwe kwaye yacaciswa ngokwakhiwa kwendlela zokuzifundisa eziluqilima.
Izakhono zemfundo enomsila	Zimfutshane.	Zandisiwe kwaye zadityaniswa kuphuhliso lwesakhono sokuthetha iilwimi
Ukunxibelelana ngeelwimi ezahlukileyo ngaxeshanye	Kukho ubhekiso olunqongopheleyo.	Kucaciswa kwaye kuhlanganiswe ekufundiseni nasekufundeni (akusoloko iluvavanyo). Ngenxa yesi sizathu, umgaqo wokuqikelela awunokusetyenziswa ukubhekisa kwigama elithi ukufundisa-ukufunda-novavanyo (iTLA), koko makubhalwe oko kuthethwayo ngokupheleleyo kwimeko nganye apho kukhankanywa ukufundisa nokufunda. Ngamanye amaxesha, uvavanyo lushiywa ngabom.
Iilwimi zesiNtu	Zixhaswa ngokubanzi.	Ukuqinisekiswa ngamandla kweelwimi zesiNtu njengeelwimi zokufunda nokufundiswa.
Ezobuchwepheshe	Inkcazo yeenkonzo esisiseko.	"Luquka ukuhlanganiswa kweAI okukhokelwa luphando nedijithali."

ISIGABA B

Utshintsho olungundoqo kwiCandelo lesi7: Imimiselo zoMgaqonkqubo

Inkalo	UMgaqonkqubo okhoyo	Uyilo oluHlaziyiweyo
Ubume xa bubonke	Bahlulahlulwe kakhulu kwaye bulandela iinkqubo.	Ubume bugciniwe.
Ingcaciso yokusetyenziswa kweelwimi ezininzi	IsiAfrikaans/isiNgesi njengezisiseko, isiXhosa ngokwamanqanaba.	Ubume obufanayo kodwa bubekwe ngokucacileyo kubutyebi bokuphuculwa kunye nesixhobo seziko.
Ukunxibelelana ngeelwimi ezahlukileyo ngaxeshanye	Imiselwe ukusetyenziswa kumagumbi okufundela.	Kwandiswe njengomqathango okhokelayo kwiimeko ezicwangcisiweyo nezingacwangciswanga.
Iilwimi zesiNtu	Zinemiqathango: "Apho imfuno yokufundisa kunye nalapho kukho amandla".	Zenziwe luqilima njengeelwimi zokufundisa izifundo kunye nophando.
isiXhosa	Ngokwamanqanaba, ngengcaciso ebonakalisa ukulumka.	Ingcaciso yophuhliso olunenjongo ngakumbi noxanduva lweziko.
I-ICT	Ukufunda okuphuculwe ngeICT kuphela.	I-ICT + iAI ibandakanyiwe ngokucacileyo (izixhobo zokuziqhelanisa, uguqulolwimi, ukubhala phantsi).
I-AI	Ayikho.	Ibandakanyiwe ngokucacileyo nokukhuselwa kokuziphatha kunye neendlela zokufundisa.
Ukuchazwa kobulungisa	Ujolise kufikelelo.	Ufikelelo + intathonxaxheba + ukuzibandakanya ngengqiqo

ISIGABA C

Utshintsho olungundoqo kwiCandelo lesi8: Ingxelo nokuBek'iliso
Lugcina ubume kodwa lwamkele ulwimi oluphuhlisayo malunga neenkxalabo/ingxelo endaweni yokuchaza ukuthobela kuphela. UMgaqonkqubo wandisiwe ukuquka iiNtloko zeZikolo.