

HAT: Hemisinligting per persoon en volgens kategorie

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1 Agtergrond

Bestuursinligting moet jaarliks verslag doen aan Departement van Hoër Onderwys en Tegnologie (DHET) rakende HEMIS kategorieë en -range. Vir ondersteuningspersoneellede word hul pos-inligting gebruik. Vir akademiese en navorsingspersoneellede word hul pos-inligting gebruik asook hul tydsverdelingrapportering vir die jaar. Die tydsverdelingrapportering geskied in 4 hoofgroepe nl.:

- Onderrigprogram (Instruction programme)
Die betrokke nie-navorsingsmodulekode moet verskaf word asook die proporsionele tyd daaraan spandeer.
- Navorsingsprogram (Research programme)
Die betrokke navorsingsmodulekode of KOVM-kategorie moet verskaf word asook die proporsionele tyd daaraan spandeer.
- Gemeenskapsdiensprogram (Public service programme)
Dui slegs die proporsionele tyd hieraan spandeer aan.
- Bestuursondersteuning (Management support).
Dui slegs die proporsionele tyd hieraan spandeer aan.

Elke personeellid se proporsionele tyd spandeer in die hoofgroepe moet optel na 100.

Voordat die persentasies per hoofkategorie en volgens modulekodes of KOVM kategorieë gedoen kan word, moet daar eers bepaal word watter dosent vir watter modulekodes per kampus en skool verantwoordelik is – hetsy m.b.t onderrig of navorsing. Dit is van toepassing op alle akademiese-, navorsingspersoneel, studente assistente en fasiliteerders wat vir die jaar betrokke was by modulekodes. Dit sluit ook personeellede (permanent of tydelik) in wat NWU gedurende die jaar verlaat het of afgesterwe het.

Akademiese personeellede (Akademies + Navorsing) sluit jaarliks 'n ooreengekome taakooreenkoms met hul direkte hoofde, wat op skrif moet wees. Wanneer HEMIS-inligting vanaf Mensehulpbronne versoek word, word die taakooreenkoms as basis gebruik – maar met die werklike tyd spandeer in die uitvoering van take in die betrokke modulekodes soos gerealiseer.

Om die kontroles te verbeter en die tydperk wat dit neem om die persentasies te verkort, is dit 'n goeie idee om vooraf aan te dui vir watter modules 'n dosent verantwoordelik is. Dit is dan ook gedoen met HAT-LM waar dosente aan modules per kampus en skool gekoppel is.

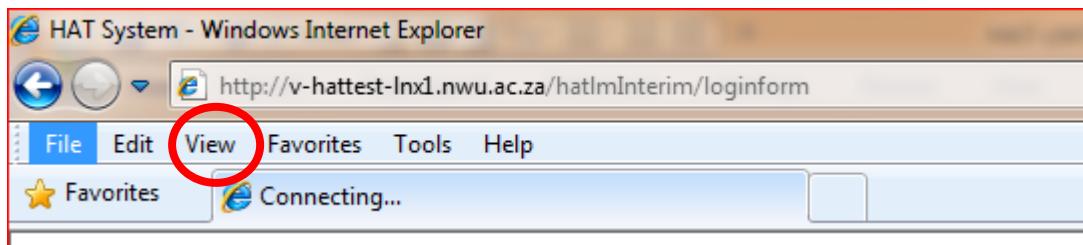
Hierdie stelsel – HAT- het ten doel om aan 'n persoon die geleenthed te bied om volgens die 4 hoofkategorieë en die modules en/of KOVMkodes, aan te dui hoeveel tyd spandeer is per module en oorhoofs.

2 Algemene opmerkings

2.1 Opstellings in Internet Explorer

Voorvereistes: Internet Explorer 8.0 of Firefox.

Om die skerms mooi te kan sien en die minimum links en regs of op en af te beweeg, kan u met die volgende opstellings gaan eksperimenteer.



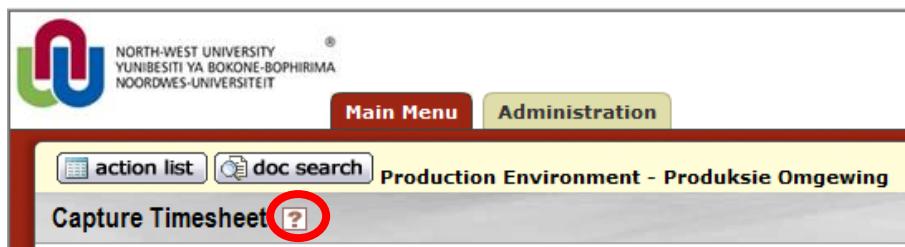
Gaan in Internet Explorer in en kies **View**→Zoom→75%

Gaan ook na **View**→Text size→ Medium

Die skerm behoort nou goed in te pas. Die % en groottes kan aangepas word volgens u eie keuse.

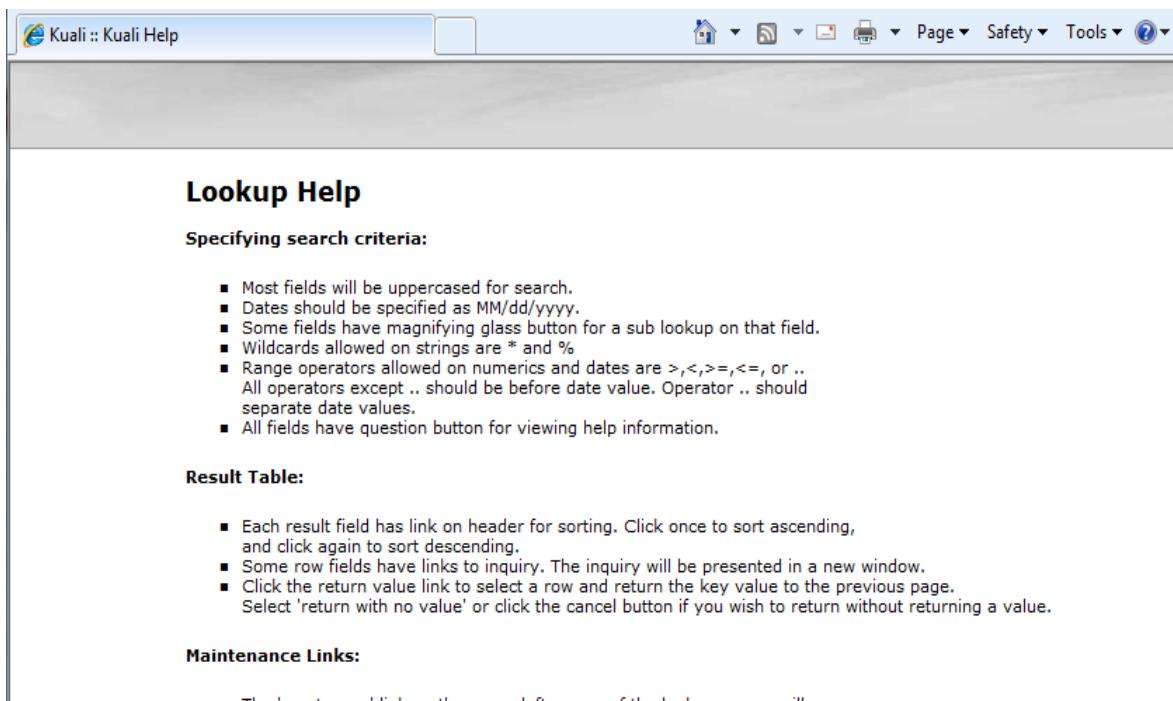
2.2 Helpskerms

Oral in die stelsel is HULP beskikbaar.



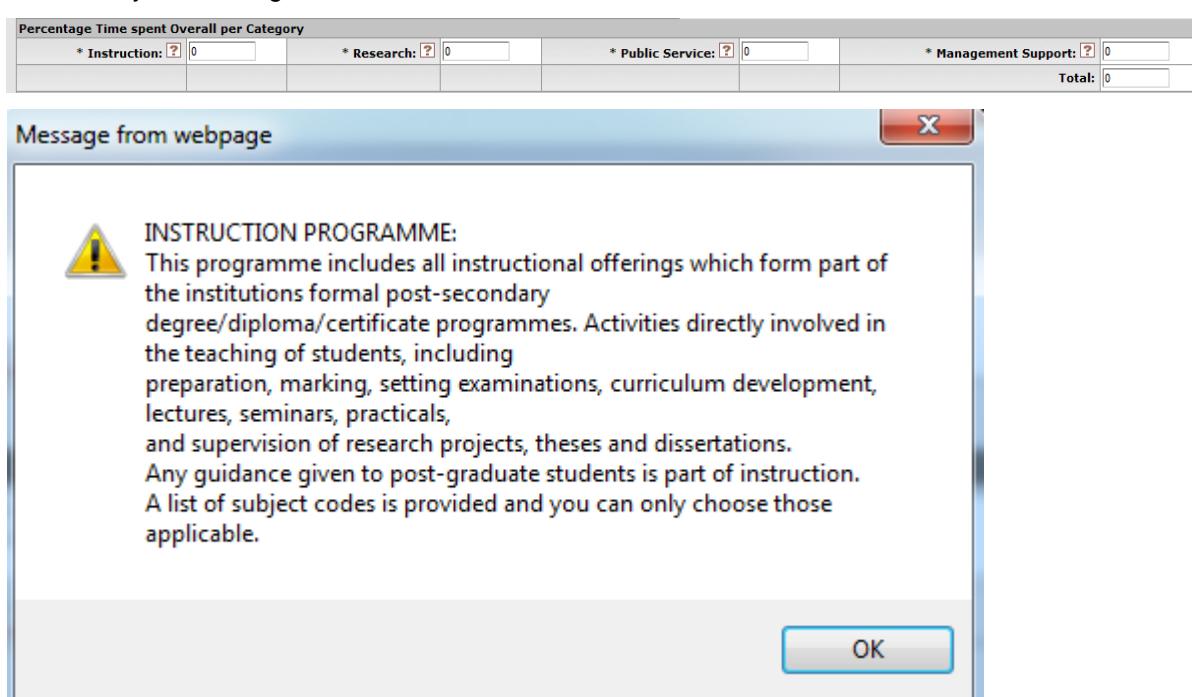
The screenshot shows the North-West University Production Environment - Produksie Omgewing interface. At the top, there is a logo for North-West University and a navigation bar with 'Main Menu' and 'Administration'. Below the navigation bar, there are two buttons: 'action list' and 'doc search'. To the right of these buttons is the text 'Production Environment - Produksie Omgewing'. Underneath this, there is a link labeled 'Capture Timesheet' followed by a question mark icon, which is circled in red.

Langs **Capture Timesheet** is daar 'n vraagteken. Kliek daarop vir meer inligting.



The screenshot shows the 'Lookup Help' page from the Kuali system. It includes sections for 'Specifying search criteria', 'Result Table', 'Maintenance Links', and a note at the bottom. The 'Specifying search criteria' section contains a bulleted list of search rules. The 'Result Table' section contains another bulleted list of rules for interacting with results. The 'Maintenance Links' section contains a single bullet point. The note at the bottom states: '■ The 'create new' link on the inner left corner of the lookup screen will'.

Sien ook by die 4 kategorieë:



The screenshot shows a 'Message from webpage' dialog box. It contains a warning icon (yellow exclamation mark) and the heading 'INSTRUCTION PROGRAMME:'. The text explains that this programme includes all instructional offerings which form part of the institutions formal post-secondary degree/diploma/certificate programmes. It details activities like teaching students, preparation, marking, setting examinations, curriculum development, lectures, seminars, practicals, and supervision of research projects, theses and dissertations. It also states that guidance given to post-graduate students is part of instruction. A note says a list of subject codes is provided and you can only choose those applicable. At the bottom right of the dialog box is an 'OK' button.

The screenshot shows the NWU Production Environment - Produksie Omgewing interface. At the top, there is a logo for North-West University (YUNIBESITI YA BOKONE-BOPHIRIMA NOORDWES-UNIVERSITEIT) and navigation links for 'Main Menu' and 'Administration'. Below this is a toolbar with 'action list' and 'doc search' buttons. The main title is 'Production Environment - Produksie Omgewing' and the sub-page title is 'CESM Codelist Lookup'. The page displays a search form with fields for Year (2012), University number, Surname, Initials, Title, Org Unit Code (1226), and Org Unit Description. Below the form is a table of 8 items retrieved, displaying columns for Actions, University number, Surname, Initials, Title, Year, and Org Unit Code. At the bottom, there are export options: CSV, spreadsheet, and XML.

2.3 Aflaai van data

Onderaan verskeie lysse, is daar die fasiliteit om die data na Excel te neem of na 'n CSV-leer ens. Maak gerus gebruik daarvan om 'n hele skool se lys name bymekaar te kry ens.

8 items retrieved, displaying all items.

Actions	University number	Surname	Initials	Title	Year	Org Unit Code
Capture TimeSheet	10062793	LEMMER	M	DR	2012	1226- PC Natural Science M
Capture TimeSheet	10091858	RÖSCHER	J	MR	2012	1226- PC Natural Science M
Capture TimeSheet	10177698	VORSTER	JA	MRS	2012	1226- PC Natural Science M
Capture TimeSheet	10186646	DU TOIT	MH	MRS	2012	1226- PC Natural Science M
Capture TimeSheet	10192298	FRONEMAN	S	DR	2012	1226- PC Natural Science M
Capture TimeSheet	10218947	PLOTZ	M	DR	2012	1226- PC Natural Science M
Capture TimeSheet	11700629	MORABE	ON	MR	2012	1226- PC Natural Science M
Capture TimeSheet	12619345	BENADE	CG	MRS	2012	1226- PC Natural Science M

Export options: [CSV](#) | [spreadsheet](#) | [XML](#)

Kliek op **Spreadsheet** en al u data wat tans in die lys verskyn, sal na Excel oorgeplaas word.

Vir sorterung, kliek net op opskrifte.

8 items retrieved, displaying all items.

Actions	University number	Surname	Initials	Title	Year	Org Unit Code
Capture TimeSheet	10062793	LEMMER	M	DR	2012	1226- PC Natural Science M
Capture TimeSheet	10091858	RÖSCHER	J	MR	2012	1226- PC Natural Science M
Capture TimeSheet	10177698	VORSTER	JA	MRS	2012	1226- PC Natural Science M
Capture TimeSheet	10186646	DU TOIT	MH	MRS	2012	1226- PC Natural Science M
Capture TimeSheet	10192298	FRONEMAN	S	DR	2012	1226- PC Natural Science M
Capture TimeSheet	10218947	PLOTZ	M	DR	2012	1226- PC Natural Science M
Capture TimeSheet	11700629	MORABE	ON	MR	2012	1226- PC Natural Science M
Capture TimeSheet	12619345	BENADE	CG	MRS	2012	1226- PC Natural Science M

Export options: [CSV](#) | [spreadsheet](#) | [XML](#)

[OPEN](#) [SAVE](#) [Cancel](#)

File Download
Do you want to open or save this file?
Name: export.csv
Type: Microsoft Excel Comma Separated Values File, 4...
From: hatapp.nwu.ac.za

While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. [What's the risk?](#)

Kliek op **OPEN** of **SAVE** na die regte plek.

	A	B	C	D	E	F	G
1	10062793	LEMMER	M	DR	2012	1226- PC Natural Science M	
2	10091858	RÖSCHER	J	MR	2012	1226- PC Natural Science M	
3	10177698	VORSTER	JA	MRS	2012	1226- PC Natural Science M	
4	10186646	DU TOIT	MH	MRS	2012	1226- PC Natural Science M	
5	10192298	FRONEMAN	S	DR	2012	1226- PC Natural Science M	
6	10218947	PLOTZ	M	DR	2012	1226- PC Natural Science M	
7	11700629	MORABE	ON	MR	2012	1226- PC Natural Science M	
8	12619345	BENADE	CG	MRS	2012	1226- PC Natural Science M	
9							

3 Aanteken/Afteken

Gaan na Windows Internet Explorer of Mozilla Firefox en na die volgende webadres:

<http://hatapp.nwu.ac.za:8080/HATAPP-prd/portal/loginappredirect.jsp>

3.1 Aantekenskerm

Die skerm wat sal verskyn lyk soos volg:

Login

If you have been issued a username and password, key them in here.

Username :

Password :

Gaan tik nou u universiteitsnommer (8 karakters) langs **User ID** in bv. 10000372.

Vul ook u Novell wagwoord in by **Password** en kliek op Submit.

Indien u meer as twee keer 'n foutiewe gebruikersnaam- en wagwoord-kombinasie gebruik het met die aantekening moet u ongeveer 20 minute wag en weer probeer.

3.2 Afteken

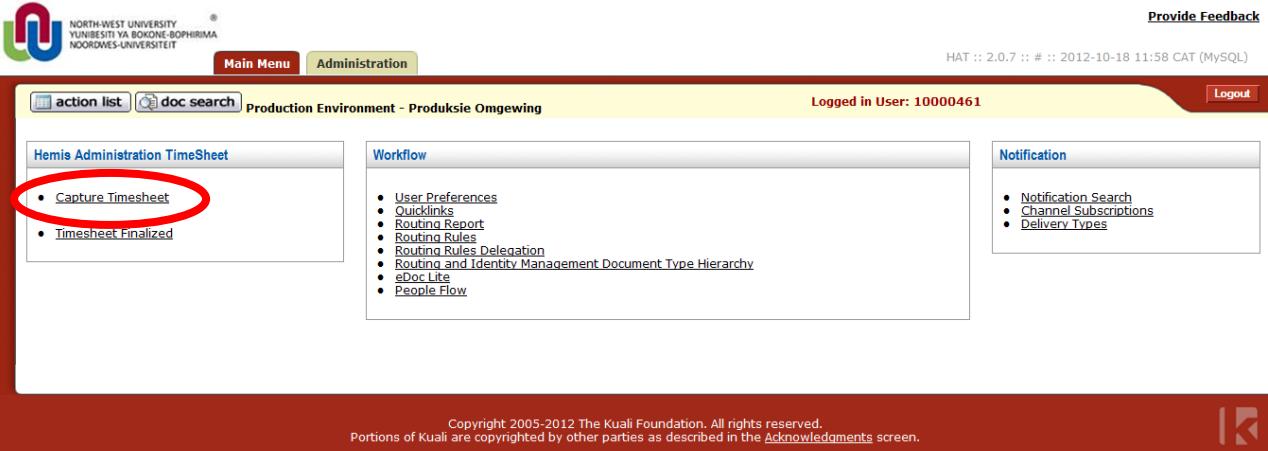
Gaan kliek asb. op die Logout om uit die stelsel te gaan.



Die stelsel kan oor verlaat word deur die skerm toe te maak - kliek op x regs bo. Sessie word ook beëindig waar daar geen aktiwiteit vir 'n sekere tyd plaasgevind het nie.

4 Invul van inligting

Nadat u aangeteken het, sal die volgende skerm verskyn.

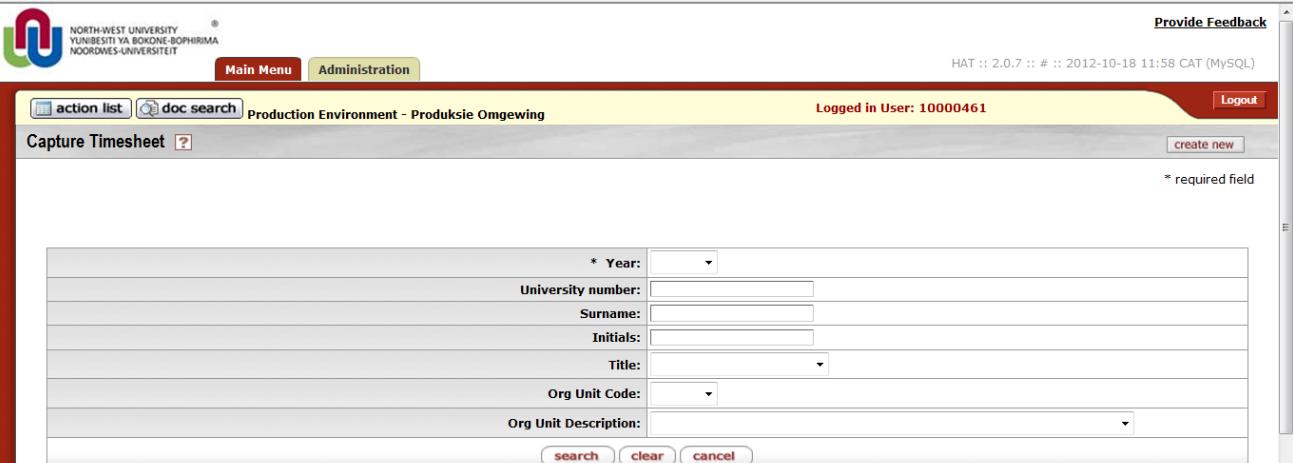


The screenshot shows the 'Hemis Administration Timesheet' section with two items listed: 'Capture Timesheet' and 'Timesheet Finalized'. The 'Capture Timesheet' link is circled in red. To the right, there's a 'Workflow' section with various links like User Preferences, Quicklinks, Routing Report, etc., and a 'Notification' section with links for Notification Search, Channel Subscriptions, and Delivery Types. The top right corner shows the user is logged in as '10000461'.

Gaan kliek nou op "Capture Timesheet". (Navigasie: Main Menu → Hemis Administration Timesheet → Capture Timesheet).

U kan nou op die volgende maniere die inligting gaan bywerk:

- Die Jaartal, bv. 2012, is verpligtend.
- Per universiteitsnommer. (gebruik meestal indien die persoon sy/haar eie inligting insleutel)
- Per Van en voorletter en titel (in hoofletters) 'n persoon se inligting soek (gebruik meestal as die universiteitsnommer nie bekend is nie) of
- Per Organisasiekode bv. 1413 of per Organisasiestrukturbeskrywing bv. PC School of Continuing Teacher's Education (gebruik meestal as 1 persoon 'n hele skool se inligting insleutel).



The screenshot shows the 'Capture Timesheet' form. It includes fields for 'Year' (dropdown), 'University number' (text), 'Surname' (text), 'Initials' (text), 'Title' (dropdown), 'Org Unit Code' (dropdown), and 'Org Unit Description' (dropdown). At the bottom are 'search', 'clear', and 'cancel' buttons. A note at the top right says '* required field'.

4.1 Invul van inligting per universiteitsnommer

The screenshot shows a search interface for capturing timesheets. The 'Year' field is populated with '2012'. The 'University number' field contains '10184406'. There are dropdowns for 'Surname', 'Initials', 'Title', 'Org Unit Code', and 'Org Unit Description'. Below the form are three buttons: 'search', 'clear', and 'cancel'.

Tik die persoon se nommer in – 10184406- en kliek op **SEARCH**. 'n Lys met die persoon se naam in sal verskyn. Kliek dan op **CAPTURE TIMESHEET**.

The screenshot shows a table with one item retrieved. The table has columns for Actions, University number, Surname, Initials, Title, Year, and Org Unit Code. The 'Actions' column shows a link 'Capture TimeSheet' which is circled in red. The table data is:

Actions	University number	Surname	Initials	Title	Year	Org Unit Code
Capture TimeSheet	10184406	FOURIE	JH	PROF	2012	1227- PC Unit for Business

Gaan dan na paragraaf 5 van die dokument om verder in te vul.

4.2 Invul van inligting na 'n soek met van, voorletter en titel

Errors found in Search Criteria:
■ Year is a required field.

The screenshot shows a search criteria page. The 'Year' field is highlighted in blue and has a red error icon. The 'University number' field contains 'FOURIE'. There are dropdowns for 'Surname', 'Initials', 'Title', 'Org Unit Code', and 'Org Unit Description'. Below the form are three buttons: 'search', 'clear', and 'cancel'.

Vul die Van en voorletters in (kan ook * gebruik as "wild card" karakter) en kliek op **SEARCH**.

'n Lys met almal wat aan die vereistes voldoen sal verskyn. Kies die regte persoon en kliek op **CAPTURE TIMESHEET**.

4.3 Invul van inligting na 'n soek met die organisasiestruktuur.

* Year: 2012
 University number:
 Surname:
 Initials:
 Title:
 Org Unit Code: 1403
 Org Unit Description: MC School of Social Sciences
 search clear cancel

Vul die Org Unit Code in bv. 1403 of kliek op die Org Unit Description en kies 'n skool bv. MC School of Social Sciences.

'n Lys met almal wat aan die vereistes voldoen sal verskyn. Kies die regte persoon en kliek op **CAPTURE TIMESHEET**.

* Year: 2012
 University number:
 Surname:
 Initials:
 Title:
 Org Unit Code:
 Org Unit Description: MC School of Social Sciences
 search clear cancel

5 items retrieved, displaying all items.

Actions	University number	Surname	Initials	Title	Year	Org Unit Code
Capture TimeSheet	16126564	KOITSIWE	MT	MR	2012	9232- MC School of Social
Capture TimeSheet	20560540	SETLALENTOA	BMP	DR	2012	9232- MC School of Social

5 Vaslê van persentasies

5.1 Aandui van oorhoofse toedelings per kategorie

action list doc search

Logged in User: 10000372 Login Logout

Hemis Timesheet ?

Document Overview

* Description: 88860 - GERBER, AM PROF

Organization Document Number:

Explanation:

Hemis

University number: 10060138 HEMIS Year: 2011
 Name: GERBER, AM PROF Org Unit Code: 1155- PC School of Communication Studies
 Position: PC07408-Associate Professor/PG-C-Information and Communication Studies-1

Percentage Time spent Overall on category

Instructions: 80.00	Research: 20.00	Public Service: 10.00	Management Support: 10.00
Total: 100.00			

'n Persoon se oorhoofse toedeling t.o.v. Instruksie, Navorsing, Gemeenskapsdiens en Bestuursondersteuning moet aangedui word. Die 4 kategorieë se tellings moet saam optel na 100.

Dit kan gebeur dat die persoon geen Gemeenskapsdiens of Bestuursondersteuning by betrokke is nie.

'n Volledige definisie vir elke hoofgroep is beskikbaar deur op die hulfunksie (?) te kliek.

5.2 Vasilê van persentasies per module/KOVM/CESM

Instruction:	80.00	Research:	20.00	Public Service:	10.00	Management Support:	10.00																																		
						Total:	100.00																																		
<p>Instruction</p> <table border="1"> <thead> <tr> <th>Module Name</th> <th>Percentage</th> </tr> </thead> <tbody> <tr><td>1: 1155 - PC School of Communi - KCOM 317</td><td>20.00</td></tr> <tr><td>2: 1155 - PC School of Communi - KCOM 327</td><td>5.00</td></tr> <tr><td>3: 1155 - PC School of Communi - KCMJ 621</td><td>5.50</td></tr> <tr><td>4: 1155 - PC School of Communi - KCMN 621</td><td>10.00</td></tr> <tr><td>5: 1155 - PC School of Communi - KCMV 671</td><td>5.50</td></tr> <tr><td>6: 1155 - PC School of Communi - KOMV 471</td><td>10.00</td></tr> <tr><td>7: 1155 - PC School of Communi - KOMP 872</td><td>4.00</td></tr> <tr><td>8: 1155 - PC School of Communi - KOMP 811</td><td>0.00</td></tr> <tr> <td colspan="2">Instruction Total: 80.00</td> </tr> </tbody> </table> <p>Research</p> <table border="1"> <thead> <tr> <th>Module/Cesm</th> <th>percentage</th> <th>Actions</th> </tr> </thead> <tbody> <tr> <td>add: <input type="text"/></td> <td><input type="text"/></td> <td><input type="button" value="add"/></td> </tr> <tr> <td>1: 1155 - PC School of Communi - KOMP 873 / 050101</td> <td>10.00</td> <td><input type="button" value="delete"/></td> </tr> <tr> <td>2: 050401 - Organisational Commu</td> <td>10.00</td> <td><input type="button" value="delete"/></td> </tr> <tr> <td colspan="2">Research Total: 20.00</td> </tr> </tbody> </table>								Module Name	Percentage	1: 1155 - PC School of Communi - KCOM 317	20.00	2: 1155 - PC School of Communi - KCOM 327	5.00	3: 1155 - PC School of Communi - KCMJ 621	5.50	4: 1155 - PC School of Communi - KCMN 621	10.00	5: 1155 - PC School of Communi - KCMV 671	5.50	6: 1155 - PC School of Communi - KOMV 471	10.00	7: 1155 - PC School of Communi - KOMP 872	4.00	8: 1155 - PC School of Communi - KOMP 811	0.00	Instruction Total: 80.00		Module/Cesm	percentage	Actions	add: <input type="text"/>	<input type="text"/>	<input type="button" value="add"/>	1: 1155 - PC School of Communi - KOMP 873 / 050101	10.00	<input type="button" value="delete"/>	2: 050401 - Organisational Commu	10.00	<input type="button" value="delete"/>	Research Total: 20.00	
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Research Total: 20.00																																									

Click on **SAVE** to save your changes. ONLY click on **SUBMIT** when you are 100% happy. After clicking on **SUBMIT**, you cannot make changes any more. It will be sent to the School director/Dean/HR.

5.2.1 Instruksie

- By die Instruksie-gedeelte, sal die modulekodes vertoon word van al die *nie-navorsingmodules* soos alreeds aan die akademiese personeellid gekoppel met die HAT-LM stelsel.
- Sleutel nou die persentasies langs elke module in sodat die persentasies by die totaal vir Instruksie bo (30) sal uitkom.
 - Indien u betrokke was by modulekodes wat nie verskyn nie, kan u dit net weer gaan byvoeg met HAT-LM en dan die persentasies hier kom byvoeg.
- HAT-LM adres en dokumentasie is beskikbaar by <http://www.nwu.ac.za/node/16848>

5.2.2 Navorsing

- By die Navorsinggedeelte, sal die program al die navorsingmodules waaraan die persoon se naam gekoppel is, vertoon
- Sleutel nou die persentasies langs elke module in sodat die persentasies by die totaal vir Navorsing bo (50) sal uitkom.
 - Indien u betrokke was by modulekodes wat nie verskyn nie, kan u dit net weer gaan byvoeg met HAT-LM en dan die persentasies hier kom byvoeg.
- Indien die persoon tans navorsing doen wat nie aan 'n module gekoppel is nie, kan daar 'n KOVM-/CESM kode bygevoeg word.

5.2.3 Byvoeg van KOVM/CESM kodes

Research

add: <input type="text"/>	<input type="button" value=""/>
---------------------------	---------------------------------

- Kliek op die vergrootglas langs die oop blokkie.
- 'n Skerm sal verskyn waar u 'n kode kan gaan kies.

CESM Codelist Lookup

CESM Code (e.g 150101): <input type="text"/>
Short Description (e.g *Math*): <input type="text"/>
Long Description (e.g *Math*): <input type="text"/>
<input type="button" value="search"/> <input type="button" value="clear"/> <input type="button" value="cancel"/>

- Tik 'n kort beskrywing in met of sonder "wild card" karakters bv. *program*
- 'n Lys sal verskyn met al die rigtings waarin "Program" verskyn, gelys.

The screenshot shows a search interface for CESM Codelist Lookup. At the top, there are fields for 'CESM Code (e.g 150101)', 'Short Description (e.g "Math")', and 'Long Description (e.g "Math")'. Below these are 'search', 'clear', and 'cancel' buttons. A note at the bottom left says '3 items retrieved, displaying all items.' A table follows with columns: Return Value, CESM Code (e.g 150101), Short Description (e.g "Math"), Long Description (e.g "Math"), and Code Description Id. The data is as follows:

Return Value	CESM Code (e.g 150101)	Short Description (e.g "Math")	Long Description (e.g "Math")	Code Description Id
return value	060202	Computer Programming	Computer Programming, Specific Applications	2005177
return value	060299	Computer Programming	Computer Programming, Other	2005178
return value	060201	Computer Programming	Computer Programming, General	2005176

Below the table are export options: CSV, spreadsheet, and XML.

- Kliek op **return value** om die korrekte kode bv. 060202 terug te neem na die vorige skerm.
- Let op – deur die keuses nie te beperk nie, kan die volledige lys onttrek word en na 'n Exceldokument oorgedra word deur op "Spreadsheet" onder te kliek. (Toekomstige gebruik.)

The screenshot shows a research interface with a table. The columns are: Module/Cesm, percentage, and Actions. The Actions column has a red circle around the 'add' button. The table data is as follows:

Module/Cesm	percentage	Actions
060202		add
1: 1155 - PC School of Communi - KOMP 873 / 050101	10.00	delete
2: 050401 - Organisational Commu	10.00	delete
3: 060202 - Computer Programming		delete
Research Total:	20.00	

- Sleutel nou die persentasies tyd spander in, sodat die totaal weer optel na die oorhoofste Navorsingsgetal soos bo gespesifieer (bv. 50 in die voorbeeld).
- As jy tevrede is, kliek op **SAVE**.

6 Goedkeur van dokument en stuur aan Skooldirekteur/Navorsingsdirekteur/Dekaan

- Indien die persoon se inligting 100% korrek lyk en alles mooi optel, kan dit elektronies na die Skooldirekteur/Navorsingsdirekteur/Dekaan gestuur word vir finale goedkeuring.
 - Alle dosente se inligting in 'n skool gaan na die Skooldirekteur.
 - Skooldirekteure en Navorsingsdirekteure se inligting gaan na die Dekaan.
- Kliek nou eers op **SUBMIT** om die elektroniese werkvloei te bewerkstellig.

7 Goedkeuring deur die Skooldirekteur/Navorsingsdirekteur/Dekaan

- Die Skooldirekteur/Dekaan/Navorsingshoof sal 'n epos ontvang wat aandui dat daar 'n taak wag wat goedgekeur moet word.

Subject: Action List Reminder

Your Action List has an eDoc (electronic document) that needs your attention:

Hemis information for [11111111 - PROF, AB HEMIS](#) has been completed.

Please log onto <http://192.168.168.100:8081/HATAPP-dev> and APPROVE the information.

The information will then be sent to Management information for Hemis reporting.

If you are not satisfied, you can DISAPPROVE the information and it will be sent back to PROF JE FOURIE for further action.

Thank you for your time

- Die Skooldirekteur/Navorsingsdirekteur/Dekaan moet aanteken op die stelsel en gaan kliek op **Action list** links bo.

The screenshot shows the Hemis Administration TimeSheet interface. At the top, there is a navigation bar with the university logo, Main Menu, Administration, and a Provide Feedback link. Below the navigation bar, the title is "Production Environment - Produkcie Omgewing". A user is logged in as "10000461". On the left, there is a sidebar titled "Hemis Administration TimeSheet" with links for "Capture Timesheet" and "Timesheet Finalized". In the center, there is a "Workflow" section containing a list of items such as "User Preferences", "Quicklinks", "Routing Report", "Routing Rules", "Routing Rules Delegation", "Routing and Identity Management Document Type Hierarchy", "eDoc Lite", and "People Flow". On the right, there is a "Notification" section with links for "Notification Search", "Channel Subscriptions", and "Delivery Types". At the bottom, there is a copyright notice and a Kuali logo.

- 'n Lys met name wat goedkeur moet word sal versky

The screenshot shows the Action List screen. At the top, there is a navigation bar with the university logo, Main Menu, Administration, and a Provide Feedback link. Below the navigation bar, the title is "Action List". A message "Backdoor Id 12066680 is in use" is displayed. On the right, there are links for "preferences", "refresh", and "filter". The main area shows a table with two items:

ID	Type	Title	Route Status	Action Requested	Initiator	Delegator	Date Created	Group Request	Log
88578	Hemis Timesheet	Hemis Timesheet - 88578 - DREVIN, L MRS	ENROUTE	APPROVE	BELL, ANNA-MARIE		03:47 PM 10/14/2011		
88608	Hemis Timesheet	Hemis Timesheet - 88608 - STEYN, T PROF	ENROUTE	APPROVE	BELL, ANNA-MARIE		02:38 PM 10/18/2011		

- Gaan kliek op die Id vooraan die naam bv. 88608 Prof T Steyn.

The screenshot shows the Hemis Timesheet submission form. At the top, there are fields for "University number: 10059199", "Name: STEYN, T PROF", "Position: PC01146-Professor~PC Computer Sciences and Information Systems~1", "HEMIS Year: 2011", and "Org Unit Code: 1246- PC Computer Sciences and Information Systems". Below these, there is a section for "Percentage Time spent Overall per Category" with fields for "Instruction: 80", "Research: 20", "Public Service: 10", "Management Support: 10", and a "Total: 100". There are two expandable sections: "Instruction" and "Research". The "Instruction" section shows a table with six rows of data, and the "Research" section shows a table with one row of data. At the bottom, there is a note: "ONLY click on SUBMIT when you are 100% happy, after clicking on SUBMIT, you cannot make changes. It will be sent to the School director/Dean/HR." Below the note, there is a row of buttons: "send ad hoc request", "reload", "approve" (which is circled in red), "disapprove", and "close".

- Alles soos ingevul sal versky.
- Die Skooldirekteur/Navorsingsdirekteur/Dekaan kan dit deurgaan en gaan goedkeur deur op **APPROVE** onder te kliek.
- Indien iets nie reg lyk nie, kan die Skooldirekteur/Navorsingsdirekteur/Dekaan dit terugstuur na die persoon wat die tydstaat ingevul het deur op **DISAPPROVE** te kliek.

- Die persoon wat die tydstaat ingevul het gaan 'n e-pos boodskap ontvang dat die betrokke tydstaat afgekeur is. Die afgekeurde tydstaat sal beskikbaar wees by **Action List** met **Disapproved by Route Status**.

Action List | Outbox

2 items retrieved, displaying all items.

ID	Type	Title	Status	Action Requested	Initiator	Delegator	Date Created	Group Request	Log
308301	Hemis Timesheet	Hemis Timesheet - 308301 - 10706178 - TSAMBO, TL MRS	ENROUTE, Disapproved	APPROVE	RIEKERT, HEILA MAGDALENA		11:30 AM 10/19/2012		
308306	Hemis Timesheet	Hemis Timesheet - 308306 - 17106648 - MASENG, JO	ENROUTE, HR Approval	APPROVE	RIEKERT, HEILA MAGDALENA		11:45 AM 10/19/2012		

- Kies dan die rekord en bring die nodige wysigings aan

University number: 10706178 Year: 2012
Name: TSAMBO, TL MRS Org Unit Code: 9167- MC Communication and
Position: MC01234~Lecturer~MC Communication and Languages~1

Percentage Time spent Overall per Category

Instruction: <input type="text" value="100.00"/>	Research: <input type="text" value="0.00"/>	Public Service: <input type="text" value="0.00"/>	Management Support: <input type="text" value="0.00"/>
Total: 100.00			

Instruction

	Module Name	Percentage
1:	9163 - MC Setswana - HHTI 675	20.00
2:	9163 - MC Setswana - HHTI 677	20.00
3:	9163 - MC Setswana - HSET 361	20.00
4:	9163 - MC Setswana - TSNL 674	40.00
Instruction Total:		100.00

Research

add:	Module/Cesm	percentage	Actions
			<input type="button" value="add"/>
Research Total:			0.00

Click on **SAVE** to save your changes. ONLY click on **SUBMIT** when you are 100% happy. After clicking on **SUBMIT**, you cannot make changes any more. It will be sent to the School director/Dean/HR.

- Kies dan **SAVE** en dan **APPROVE**. Die betrokke Skooldirekteur/Navorsingshoof/Dekaan gaan weer 'n e-pos boodskap vir goedkeuring ontvang.
- As die inligting goedgekeur is, gaan dit na Mensehulpbronne wat dit verder sal goedkeur vir Hemis rapportering.

8 Oopkyk van Tydstaat inligting

8.1 Kies Document Search

Main Menu Administration

action list doc search Production Environment - Produksie Omgewing Logged in

Document Search ?

document type:

Initiator:

Document Id:

Group Viewer Id:

Date Created From:

Date Created To:

Name this search (optional):

search clear cancel

Inligting kan vir 'n spesifieke tydstaat ("Document") gedoen word deur die dokumentnommer by **Document Id** in te vul en **Search** te kies.

Document Type:	<input type="text"/>		
Initiator:	<input type="text"/>		
Document Id:	12456		
Group Viewer Id:			
Date Created From:	<input type="text"/>		
Date Created To:	<input type="text"/>		
Name this search (optional):	<input type="text"/>		
<input type="button" value="search"/> <input type="button" value="clear"/> <input type="button" value="cancel"/>			

Navraag kan ook gedoen word per persoon wat die tydstate ingevul het ("Initiator") deur die personeelnr langs **Initiator** in te vul. Die personeelnr kan ook verkry word deur op die vergrootglas langs die "Initiator"- te kliek. **Last Name** kan ingevul word en kliek op **Search**

Principal Name:	<input type="text"/>
Principal ID:	<input type="text"/>
Entity ID:	<input type="text"/>
First Name:	<input type="text"/>
Middle Name:	<input type="text"/>
Last Name:	RIEKERT
Email Address:	<input type="text"/>
Phone Number:	<input type="text"/>
Employee ID:	<input type="text"/>
Campus Code:	<input type="text"/>
Primary Department Code:	<input type="text"/>
Employee Status Code:	
Employee Type Code:	
Active Indicator:	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Both
<input type="button" value="search"/> <input type="button" value="clear"/> <input type="button" value="cancel"/>	

6 items retrieved, displaying all items.

Return Value	Principal ID	Principal Name	Name	Entity ID	Campus Code	Primary Department Code	Employee ID
return value	10000461	10000461	RIEKERT, HEILA MAGDALENA	11530	8		
return value	11950889	11950889	RIEKERT, STEPHANUS JOHANNES PAULUS KRUGER	13765	1		
return value	12402036	12402036	RIEKERT, MARLENE	14349	1		
return value	20550553	20550553	RIEKERT, SIMONE	18800	1		

Kliek dan op die **return value** van die gekose personeellid.

Document Type:	<input type="text"/>		
Initiator:	10000461		
Document Id:	<input type="text"/>		
Group Viewer Id:			
Date Created From:	<input type="text"/>		
Date Created To:	<input type="text"/>		
Name this search (optional):	<input type="text"/>		
<input type="button" value="search"/> <input type="button" value="clear"/> <input type="button" value="cancel"/>			

188 items retrieved, displaying 1 to 100.[First/Prev] 1, 2 [Next/Last]

Document Id	Document Type	Title	Status	Document Status	Initiator	Date Created	Route Log
120564	Hemis Timesheet	Hemis Timesheet - 120564 - 23598549 - EHLERS, W MRS	FINAL		RIEKERT, HEILA MAGDALENA	02/07/2012 08:55 AM	
120563	Hemis Timesheet	Hemis Timesheet - 120563 - 10056076 - VENTER, JJ PROF	FINAL		RIEKERT, HEILA MAGDALENA	02/07/2012 08:35 AM	
120562	Hemis Timesheet	Hemis Timesheet - 120562 - 23884665 - BOOKHOLANE, LJ REV	FINAL		RIEKERT, HEILA MAGDALENA	02/07/2012 08:32 AM	
120561	Hemis Timesheet	Hemis Timesheet - 120561 - 22558497 - LUKAMBA, MT DR	FINAL		RIEKERT, HEILA MAGDALENA	02/07/2012 08:31 AM	
120560	Hemis Timesheet	Hemis Timesheet - 120560 - 10694587 - MASINDI, KE MR	FINAL		RIEKERT, HEILA MAGDALENA	02/07/2012 08:30 AM	

Kies dan die gekose rekord deur op die spesifieke **Document Id** se kliek.

8.2 Soektog volgens Individu, OE deur van “NwuHatDocument” gebruik te maak

Onder **Document Search** kliek op die vergrootglas langs die **Document Type**-veld.

Document Type:	<input type="text"/>		
Initiator:	<input type="text"/>		
Document Id:	<input type="text"/>		
Group Viewer Id:			
Date Created From:	<input type="text"/>		
Date Created To:	<input type="text"/>		
Name this search (optional):	<input type="text"/>		
<input type="button" value="search"/> <input type="button" value="clear"/> <input type="button" value="cancel"/>			

Sleutel **Nwu*** in by **Name**-veld en kies **Search**.

Parent Name:	
Name:	<input type="text" value="Nwu*"/>
Label:	<input type="text"/>
Id:	<input type="text"/>
Active Indicator:	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Both
<input type="button" value="search"/> <input type="button" value="clear"/> <input type="button" value="cancel"/>	

One item retrieved.

Return Value	Id	Name	Parent Name	Label	Active Indicator	Application ID
return value	309409	NwuHatDocument	RiceDocument	Hemis Timesheet	Yes	HAT (System Default)

Export options: [CSV](#) | [spreadsheet](#) | [XML](#)

Kies **return value**.

Vir navrae na 'n spesifieke OE kode sleutel die OE kode in bv OE kode 9243 vir MC School of Mathematical and Physical Science. Navraag kan ook gedoen word vir 'n spesifieke personeellid deur die personeelnr by **University Number** in te sleutel. Kies dan **Search** om gevraagde inligting te verkry.

Document Type:	<input type="text" value="NwuHatDocument"/>		
Initiator:	<input type="text"/>		
Document Id:	<input type="text"/>		
Group Viewer Id:			
Date Created From:	<input type="text"/>		
Date Created To:	<input type="text"/>		
University Number:	<input type="text"/>		
OE Code:	<input type="text" value="9243"/>		
Document Description:	<input type="text"/>		
Name this search (optional):	<input type="text"/>		
<input type="button" value="search"/> <input type="button" value="clear"/> <input type="button" value="cancel"/>			

2 items retrieved, displaying all items.

Document Id	Document Type	Title	Status	Document Status	Initiator	Date Created	University Number	OE Code	Document Description	Route Log
117742	Hemis Timesheet	Hemis Timesheet - 117742 - 16442806 - TAOLE, SH PROF	FINAL		RIEKERT, HEILA MAGDALENA	02/03/2012 10:25 AM	16442806	9243	117742 - 16442806 - TAOLE, SH PROF	
117699	Hemis Timesheet	Hemis Timesheet - 117699 - 22168370 - EBENSO, EE PROF	FINAL		RIEKERT, HEILA MAGDALENA	02/03/2012 09:18 AM	22168370	9243	117699 - 22168370 - EBENSO, EE PROF	

Kies dan die gekose rekord deur op die spesifieke **Document Id** se kliek.

Let wel: Vorige jaar se tydstaatinligting is ook op die stelsel. Deur slegs die huidige jaar se tydstaatinligting te kry kies dan "1 September" by **Date Created From**.

9 Kontakpersoon

Mensekapitaal kontakpersoon is:

Peet du Toit x99 4377

Dokument is opgestel deur:

Anna-Marie Bell

2011/10/28

Dokument opgedateer deur Marinda Riekert

2013/10/23

