

Four-Year B.Ed. Course Manual

Ghanaian Language











GOVERNMENT OF GHANA









FOREWORD

These Initial Teacher Education course manuals were developed by a team consisting of members from Colleges of Education and four universities namely the University of Ghana, Kwame Nkrumah University of Science and Technology, University of Education, Winneba, and University for Development Studies. This team was originally constituted by the National Council for Tertiary Education (now the Ghana Tertiary Education Commission) in 2019 to support the delivery of the new B.Ed. curriculum with assistance from T-TEL and UK Aid. The revision, finalization and printing of these manuals took place in 2021 with support from T-TEL and Mastercard Foundation.

The course manuals have been produced for use as general guides for the delivery of the new four-year B.Ed. curriculum in Colleges of Education in collaboration with their affiliated universities. They are designed to support student teachers, tutors, and lecturers in delivering a complete B.Ed. course for training student teachers which meets the requirements of the National Teachers' Standards, enabling them to teach effectively in basic schools.

The first section of the manuals is focused on the course information and vision for the B.Ed. curriculum. The second section presents the course details, goal for the subject or learning area, course description, key contextual factors as well as core and transferable skills and cross-cutting issues, including equity and inclusion. The third section is a list of course learning outcomes and their related learning indicators. The fourth section presents the course content which is broken down into units for each week, the topic and sub-strands and their related teaching and learning activities to achieve the learning outcomes and the teaching and learning strategies. This is followed by course assessment components in section five. Each manual contains a list of required reading and references as well as teaching and learning resources. The final section presents course related professional development for tutors and lecturers to be able to use each section of the manual.

Field instructions to guide Supported Teaching in School are integrated into the course manuals to provide the student teacher with guidance in developing teaching throughout the entire period of study to be able to meet the requirements of the National Teachers' Standards (NTS) and the National Teacher Education Curriculum Framework (NTECF). To ensure maximum benefit the course manuals should be used in addition to other resources such as the NTS, NTCEF, National Teacher Education & Assessment Policy and the National Teacher Education Gender Equality and Social Inclusion (GESI) Strategy and Action Plan.. This will help to ensure that student teachers' learning is integrated within the wider teacher education policy framework.

Professor Mohammed Salifu Director General, Ghana Tertiary Education Commission

ACKNOWLEDGEMENTS

The course manuals were developed through the collaborative efforts of a team of individuals from Colleges of Education, University of Ghana, Kwame Nkrumah University of Science and Technology, University of Education, Winneba, and University for Development Studies. They were produced in association with the Ghana Tertiary Education Commission of the Ministry of Education, Ghana.

A participatory team approach was used to produce this set of resources for tutors/lecturers, mentors, and student teachers. We are grateful to the specialists who contributed their knowledge and expertise.

Special thanks to Professor Jophus Anamuah-Mensah - T-TEL Key Advisor, Dr. Eric Daniel Ananga - T-TEL Key Advisor for Curriculum reform and Beatrice Noble-Rogers who provided key editorial, review and content input and facilitated the process of drafting and finalising the course manual.

Patricia Appiah-Boateng and Gameli Samuel Hahomene, served as typesetting and formatting coordinators and designed and produced the illustrations, tables, and other graphics which appear in the pages. They spent time and effort designing and redesigning the graphic layout and producing the camera-ready copy resulting in a set of materials that are easy to use, read, and reference.

Thanks also goes to all T-Tel staff members who worked to support production of these course manuals, particularly Beryl Opong-Agyei and Gideon Okai. Their frankness and co-operative attitude complimented the team approach used to produce this manual.

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INTRODUCTION TO COURSE MANUALS

Welcome to this B.Ed. Course manual.

Following the accreditation of the B.Ed. by the national accreditation Board with its recognition as a world class teacher education curriculum, the decision was taken to support effective implementation through the development of course manuals. the course manuals provide tutors and lecturers with the materials necessary to support teaching each of the B.Ed. courses. The manuals adhere directly to, and emphasise, the principles and standards set out in the NTS, NTECF and in the B.Ed. and will help ensure operationalising the Government's teacher education reform Policy.

The manuals serve the following purposes:

- they are the key educational agreements between the training institution and the student teachers. In this way student teachers know what the expectations are for them and for the training they will receive.
- they lay out the course outcomes, content, strategies, and assessment, thereby providing direction to and consistency in training and B.Ed. implementation among tutors across the country.
- they are explicit documents that provide other institutions with information on which to base transfer/ articulation decisions.

Specifically, they also:

- support coherent lesson planning and teaching which will enable student teachers to achieve the NTS and become good teachers who ensure all pupils' learning whilst offering tutors the flexibility for adaptation for local needs and contexts.
- Provide a lesson by lesson overview of the course, building on and developing the material in the course specifications.
- Inform tutors, student teachers and others working with student teachers about:
 - 1. What is to be taught and why.
 - 2. how it can be taught.
 - 3. how it should be assessed.
- Provide opportunities for student teachers to develop and apply knowledge during supported teaching in school, creating a strong bond between learning in school and in the training institution.
- Reflect the stage of student teacher development, set out in the model for progress across the four years
 of the B.Ed.
- Can be used as self-study tools by student teachers.
- Ensure that all information necessary to inform teacher training is in one place (serves as reference document).
- The manuals are the basis of the codes and university professional development sessions to ensure Principals, tutors, lecturers and heads of department are fully familiar with the details of: courses, outcomes, content, approaches, assessments and lessons.

Who are course manuals for:

- College of Education Tutors
- Teacher Education University Lecturers
- Student Teachers
- Mentors and Lead Mentors
- All Those with An Interested In Teacher Education.

USING THIS MANUAL

Writers of the manuals engaged widely with colleagues in each subject area at each stage of development. Besides, writers envisaged themselves in varied contexts as they wrote, to suggest methodologies and strategies for teaching the strands which would ensure student teachers are enabled to achieve the learning outcomes. In view of our commitment to creativity, problem solving, collaboration and to lifelong learning, we expect that individual tutors will "own" their manuals and become user-developers. lessons in the manuals will be strands for weekly Pd meetings where tutors/lecturers will situate the lessons in the contexts of their colleges and their student teachers, to maximize the benefits.

It is also expected that tutors will model the best pedagogic practices for student teachers. Key among such practices is the communication of the importance of having a personal teaching philosophy. We expect that tutors and lecturers will explicitly communicate their personal teaching philosophies to their student teachers during the first meeting of every course. in preparation for this, we suggest you set out your personal teaching philosophy and how it will be demonstrated in your teaching using, or adapting, the sample sentence introductions below.

My teaching philosophy is	
In view of this philosophy, I will facilitate this course by/through	

Notes

- This course and the early grade course are almost identical. They should be distinctive to the phase. Not least as Ghanaian is the medium of instruction in the early grade and English in upper primary and the Early Grade and upper primary school curriculum are very different
- 2. Please use the comments from the upper primary course to support you in amending this one!.

Course Manual Writing format

Course Information

Title Page

The vision for the New Four-Year B.Ed. Curriculum

To transform initial teacher education and train highly qualified, motivated new teachers who are effective, engaging and fully prepared to teach the basic school curriculum and so improve the learning outcomes and life chances of all learners they teach as set out in the National Teachers' Standards. In doing this to instil in new teachers the Nation's core values of honesty, integrity, creativity and responsible citizenship and to achieve inclusive, equitable, high quality education for all learners

Course Details	3									
Course	Princ	rinciples and Rules of writing a Ghanaian Language								
name										
Pre-										
requisite										
Course	200	Course	GLE	Credit	3					
Level		Code	211	Value						
Table of c	ontont	·c								

Goal for the Subject or Learning Area

The program is designed to train effective teachers who are able to effectively read, write and teach the Ghanaian language after acquiring the principles and rules of writing a Ghanaian so that they can achieve success in education, develop into lifelong learners and improve Ghanaian language studies for all of Ghana's children.

Course Description

This course seeks to equip student teacher with the requisite knowledge of the principles and rules for the spelling and writing of Ghanaian language (Asante Twi, Akuapem Twi, Dangme, Gonja, Dagaare, Nzema, Ga, Fante, Kusaal and Ewe). The student teacher will be taken through the orthography of a Ghanaian language to identify the sounds and the letters of the alphabet used to represent them. The student teacher will also be guided with the requisite skills to recognise the linguistic rules and principles that have been used in the designing of the orthography such as dialectal variations, sound systems (vowels and consonants), word boundary, vowel harmony, tone, etc. to be able to apply the knowledge and the skills that govern the rules and the writing of a Ghanaian language respectively in teaching a Ghanaian language. The course will be taught by the following pedagogical modes:discussion, group/individual work presentation, classroom observation, brainstorming, and demonstration. The course will be assessed through examination, class assignments and presentations, checklist for learning outcomes, demonstration, peer assessment, report on classroom observation, report on supervision by mentors/lecturers, portfolio, and class participation. The course is designed to meet the following NTS, NTECF, BSC, GLE expectations and requirements: (NTS 1a, b: 12), (NTS 2c: 12), (NTS 2e: 13), (NTS 2f: 13), (NTS 3e: 14), (NTS 3j: 14), (NTS 3e: 14), NTECF 3 (p25), (NTECF p.45) and NTECF 6 (p25).

Key contextual factors

Some ITE learners enter the programme with no basic knowledge of the orthography of a Ghanaian language and this poses a great challenge to the teachers. Also because of ITE learners' weak entry level in knowing the orthography of a Ghanaian language, teaching and learning of principles and rules of a Ghanaian language poses a challenge which negatively affects their ability to apply the rules of writing. The Early grade ITE teachers themselves do not have adequate knowledge of the principles and rules of a Ghanaian language and that equip them adequately to support the early learners learning. Currently there are no computers with keyboards that have the letters of the alphabet of any Ghanaian language, thereby making integration difficult. This course therefore, seeks to equip the student teacher with the requisite knowledge and skills in applying the principles and rules for the spelling and writing of a Ghanaian language.

Core and transferable skills and cross cutting issues, including equity and inclusion

- Critical thinking and problem solving
- Collaboration
- Communication
- Observation and Enquiry skills
- Digital literacy
- Cultural diversity and inclusion

Course Learning Outcomes	Learning Indicators
Demonstrate knowledge of the principles and rules in the writing of a Ghanaian language. (NTS 2c: 13), (NTS 2e: 13), (NTECF 6, p.20).	 Identify the rules of writing a Ghanaian language through verbal and written responses. Describe the rules of writing a Ghanaian language through verbal and written responses. Apply the rules in writing a Ghanaian language through written responses.
Familiarize themselves with the Ghanaian language curriculum at the various levels. (NTS 2a:13), (NTS 2d:13)	 Identify the components of the Ghanaian language curriculum Interpret the Ghanaian language curriculum for the various levels
Work collaboratively, and under the guidance of their mentor, plan for and work with a small groups or individuals, showing some ability to consider children's backgrounds/experience in Ghanaian language learning. (NTS 1e: 12), (NTS 3f: 14), (NTECF p.42), (IEP 5.1.1.1a: 11)	 Work in positive collaboration with mentors, colleagues as part of their community of practice Employ strategies that show individual needs/strengths of the learners are considered
Demonstrate knowledge and skill in teaching principles and rules in the Ghanaian language. (NTS 3e, g, i: 14), (NTS 3f, g: 14), (NTECF, p. 43)	 Employ appropriate various teaching and learning strategies in classroom Use appropriate teaching strategies to cater for learners with different backgrounds
Demonstrate knowledge and skill in assessing principles and rules in the Ghanaian language. (NTS 30: 14), (NTS 3k,p:14), (NTECF, p. 43-44)	 Show their awareness of the existing learning outcomes of learners Show integration of modes of assessment of learner in teaching and learning principles and rules of a Ghanaian language
Prepare appropriate TLMs for teaching principles and rules of the Ghanaian language. (NTS 3j: 14), (NTS 3j: 14), (NTECF, p.29, 43)	 Design appropriate TLMs for teaching principle and rules of writing Ghanaian language Use appropriate TLMs in teaching and learning principles and rules of writing a Ghanaian language
Interpret the principles and rules component of the Ghanaian language curriculum. (NTS 2c: 13)	 Know, understand, and explain the Ghanaian language component on principles and rules writing
i. Use appropriate technology to access information and document sources (NTS 3b, NTECF bullet 8, p. 25)	 Use appropriate technology to search for information Use appropriate referencing styles in their academic writings.

Unit	Topic	Sub-topic if any)	Teaching and learning activity to achieve
0	1.000	out topic ii uiiyy	the learning outcomes
1	Concept of orthography of a Ghanaian language	1.1 Letters of the alphabet 1.2 Speech sounds 1.3 Dialectal variations in writing	Discussion to engage student teachers in active participation reflection on matching letters of alphabet with speech sounds brainstorming on the dialectal factors that influence standardisation of orthography
2	Distribution of a Ghanaian language speech sounds	1. Vowels 2. Consonants	Discussion on identification and articulation of vocalic inventory Individual/group presentation of vowel and consonant combinations. The groupings and the selection of the leaders of the group should pay particular attention to communication issues such as SENDs, gender, mixed abilities, inclusivity, equity, etc.
	Principles of writing		Student teachers discuss convention of writing. Individual/group presentation. The groupings and the

		selection of the leaders of the group should pay particular attention to communication issues such as SENDs, gender, mixed abilities, inclusivity, equity, etc. Classroom observation on learners' writing paying attention to student teachers with visual challenges
4	Vowel harmony and writing	1. Student teachers discuss vowel harmonies. Classroom observation on harmony rules in writing paying attention to student teachers with visual challenges. Student teachers make individual/group presentation on types of harmony. The groupings and the selection of the leaders of the group should pay particular attention to communication issues such as SENDs, gender, mixed abilities, inclusivity, equity, etc.

Teaching and Learning Strategies

This course will be taught in a one 3 hour session each week.

- Group work
- Demonstrations
- Think, pair and share
- School visits
- Discussion
- Concept mapping
- Individual work and presentation
- Teacher modelling
- Brainstorming
- Questioning

irse Assessment Components

Component 1: COURSEWORK

Summary of Assessment Method: Project

1. Assignments/Class participation: They will consist of 2 individual assignments and 1 group presentations. Weighting 30%

Total Weighting: 30%

Assesses Learning Outcomes:

1.. Assignment: The assignments will assess the problem-solving skills and students' ability to identify and correct mistakes in Ghanaian language texts, and will address CLOs: 1 & 3; NTS 2e (Understands how children develop and learn in diverse-contexts and applies this in his or her teaching). Class participation: It will assess students' active participation in class in terms of contributions to lessons and the presentation. This will address CLOs 1, 2, 3, 4, 5, 6, & 7; NTS 2c.

Component 2: COURSEWORK

Summary of Assessment Method:

1.Portfolio/Student reflective Journal: This will comprise Student Reflective Journal which will be based on classroom-observation by student teachers on the topics in the course. This will be the reports on their views on the topics in the course as witnessed during their school visits. Weighting 30%

Total Weighting: 30%

Assesses Learning Outcomes:

1. Portfolio/Student Reflective Journal: It will assess student teacher's reflection on classroom observation on the application of the principles and rules of writing Ghanaian language. This addresses the CLO 3; NTS 1a (Critically and collectively reflects to improve teaching and learning). The portfolio will assess students' ability to organise himself or herself as s/he develops professionally. This will address CLOs 6; NTS 1b (Improves personal and professional development through lifelong learning).

and Continuous Professional Development).

Component 3: COURSEWORK

Summary of Assessment Method:

: 1. Examination: It will comprise (i) selection tests, namely multiple choices, and (ii) supply tests such as fill-ins covering all the lessons at the end of the semester. Weighting 40%

Total Weighting: 40%

Assesses Learning Outcomes:

1. Examinations: The examination will assess students against the following CLOs: 1, 4, 5, & 7; NTS 2c (Has secure content knowledge, pedagogical knowledge, and pedagogical content knowledge for the school and grade they teach in).

quired Reading and Reference List

Required: Coulmas, F. (1991). The Writing Systems of the World. London: Wiley-Blackwell.

Additional:

Ablorh, R. J. (1961). Ga Wiem⊃ komekomei Ni AbuaNaaK□Wiem⊃ ŋmaaOkadiil □Atsaram⊃ he

Mlai. London: MacMillan.

Akpanglo-Nartey, J. N. (1989). A phonetics Course for Non-natives Speakers of English.

2nd Edition. Tema: Sakumono Books.

Akpanglo-Nartey, J. N. (1989). An Introduction to Linquistics for Non-natives Speakers of

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Catford, J. C. (1994). A Practical Introduction to Phonetics. Oxford: Clarendon Press.

Kropp-Dakubu, M. E. (2002). Ga Phonology. Language Monograph Series No. 6

Institute of African Studies. Accra: University of Ghana, Legon.

Peter, R. (2000). English Phonetics and Phonology. 3rd Edition. Cambridge

Teaching and Learning resources

- Computer/laptop
- Projector
- Smartphones
- Tablets
- TV and Radio
- Open Educational Resources (Including: YouTube, MOOCS-Udemy/coursera, khan academy, TESSA)
- The iBox (CENDLOS)
- Language lab

Course related professional development for tutors/ lecturers

- Seminar/workshops on principles of writing Ga by a resource person
- Workshop to discuss the rules used in writing Ga

of B.Ed. 2 Semester 1 Place of lesson in semester	1 2 3 4 5 6 7 8 9 10 11 12
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Title of Lesson	Letters of the	alphabet			Lesson Du	ration	3		
Lesson description Previous student teacher knowledge, prior learning (assumed) Possible barriers to learning in the lesson Lesson Delivery – chosen to support students in achieving the outcomes	This lesson introduces the student teacher to the letters and the sounds used in a Ghanaian Language. It also explains to students the orthography of a Ghanaian Language. The student teacher has been using the letter to write words and sentences. Lack of knowledge of the sounds of the Ghanaian languages No knowledge of the differences between letters and sounds of a Ghanaian Language Large class size Face-to-face Practical Work-Based Learning Study Practic Activity Study Opportunities Face-to-face: Discussion, Questioning, Group work and Brainstorming methods will be employed								Practicum
Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes.	Face-to-face: Discussion, Questioning, Group work and Brainstorming methods will be employed Practical Activity: Students will go online to search for information e-learning opportunity: Mobile phones and other available technology will be used							cutting	
Outcome for the lesson, picked and developed from the course specification Learning indicators for each learning outcome	Demonstrate k principles and the letters of t Ghanaian lang	Demonstrate knowledge of the principles and rules in the writing the letters of the alphabet of a Ghanaian language. (NTS 2c: 13), (NTS 2e: 13), (NTECF 6, p.20).		the letter Ghanaiar verbal ar Describe the letter Ghanaiar verbal ar Apply the letters of Ghanaiar	the rules of vers of the alphand written rether the rules of the language the dependent of the language the language the language the sponses.	nabet a nrough sponses. writing nrough sponses. iting et of a	issues-core and transferable skills, inclusivity, equity and addressing diversity. How will these be addressed or developed? It is possible that student teachers may not be aware that the letters and the sounds writing are not the same. This can be solved by asking student teachers to do online search and do further reading after class Core skills targeted include communication, critical thinking, collaboration, observation and enquiry skills, digital literacy,		
	teaching princ writing the let in the Ghanaia	knowledge and sk iples and rules of ters of the alphab n language. (NTS Sf, g: 14), (NTECF,	et 3e,	teaching strategie alphabet • Use appr strategie	appropriate vand learning sof the lette in classroom opriate teads to cater fowith differented	g ers of the n hing r		skiiis, aigitai lite	тасу,

Letter of the alphabet	Sub topic	Stage/time	Teaching and learning to achieve learning outcomes: depending on delivery mode selected. Teacher led, collaborative group work or independent study					
			Teacher Activity	Student Activity				
		Introduction: 10 mins	 Tutor introduces the course manual and the expectations by student teachers at this point. The course manual is designed to provide a lesson by lesson overview of the course so that the student teachers will be equipped with the knowledge and the skills to become effective Early Grade teachers who can effectively read, write and teach the Ghanaian language specifically Principles and Rules of Writing of a Ghanaian language at the Early Grade level. Tutor guides the student teachers to review their knowledge on any of the letters they use in writing through questioning (PDP Theme 2, P. 11). 	 Student teachers attentively listen to the Tutor and ask questions. Student teachers respond to questions asked by the tutor to review their knowledge on letters of the alphabet in general 				
	Letters of the alphabet	Stage 1: 40mins	Tutor guides student teachers to discuss the letters of the alphabet of the Ghanaian language studied using probing and leading questions (PDP Theme 3, P. 64) (BSC Strand 5)	Discussion Discuss in groups on what the letters of the alphabet is in the Ghanaian language and write them down				
	Ghanaian language	Stage 2:	Brainstorming	Brainstorming				
	letters of the alphabet	30mins	 Tutor guides student teachers to brainstorm and put down the letters used only for a Ghanaian language. Tutor asks student teachers to listen some sounds on audio and write down the sounds. Tutor guides student teachers to finalise the letters of the Ghanaian language. (BSC Strand 5) 	 Student teachers brainstorm in groups on the letters used in a Ghanaian language. Student teachers listen to the audio and write down the speech sounds heard. Student teachers note down the letters for a Ghanaian language 				
	3. sound and letter representation	Stage 3: 80mins	Class discussion Tutor shows a clip (E.g. from bing.com/videos) of someone writing the sound of the Ghanaian language and student teachers discuss what they see. Tutor describes to student teachers the phonetic representation of the simple letters with PowerPoint (E.g. from slideshare.net) after listening to their views from the discussion.	Class Discussion Student teachers watch the clip and discuss what they see with colleagues Student teachers share their view from the clip to the class and listens to teacher description of sound representation. Student teachers brainstorms on diagraphs and triagraphs in Ghanaian language and peer review each other				

			•	Tutor asks group to brainstorm	•	Student teachers match
			•	on what diagraph and triagraph are in Ghanaian language for peer review (BSC Strand 1) Tutor groups student teachers and asks student teachers to match speech sounds and letters of the alphabet of the Ghanaian language from a given set of sounds and present to the class. (BSC Strand 1) Tutor assigns each group to task of dividing the sounds into two vowels and consonants and present their findings orally and correct any misinformation for presentation after class (PDP Theme 4, P. 79)	•	speech sounds and letters of the alphabet and do oral presentation to the class in groups. Student teachers divide sounds into vowels and consonants and do oral presentation and ask questions to correct any misunderstanding for later presentation to teacher after class.
	School Visit		•	Tutor asks student teachers to observe during school visit how the letters and sounds are taught to the learners.	•	Student teachers should observe during school visit how the letters are taught to the learners in relation to the activities during the lessons and write in their reflective journal.
	Closure/Conclusion	20mins	•	Tutor employs questioning and answering technique to recap and close the lesson. Tutor gives feedback to students' questions (PDP Theme 2, P. 7) Assignment: Put students in groups to read about phonetic representation of sounds from the relevant pages of the core reading text and online sources in preparation for the next lesson	•	Answer the questions asked by the tutor/lecturer. Student teachers also ask questions for clarification In groups, students read about phonetic representation of sounds. Students prepare a power point presentation with the information gathered to share in the next lesson
Lesson assessments – evaluation of learning:of, for and as		ent Method: As		ment for and as learning (1 group pr geted are communication, team worl		ation written submitted
learning within the lesson(linked to learning outcomes)	Assesses Learning Ou	tcomes: Course	e leai	rning outcome 1, 4		
Teaching Learning Resources	 Laptops 	ouTube videos	ms o	<i>f the World</i> . London: Wiley-Blackwel	I.	
(core)				u, W. E. (2004). Writing from A to Z: 7		asy-to-use reference
Reading List	handbook (5 th Edition). New York: Mc	Grav	v-Hill.(Chapter 1-2)	ne ea	isy-to-use rejetetice
CPD Needs	Workshop on teachin	g of letters of th	ne alp	phabet.		

Year of B.Ed. 2 Semest	1	Place of lesson in semester	1 2 3 4 5 6 7 8 9 10 11 12
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Title of Lesson	Orthographic and	d phonetic represent	ation of vov	vels	Lesson Dura	tion	3			
Lesson description		s on the lesson of let rious allophones in a			iving the phonet	ic representation	n of the			
Previous student teacher knowledge, prior learning (assumed)		e student teachers had studied letters of the alphabet for the Ghanaian language.								
Lesson Delivery – chosen to support students in achieving the outcomes	Face-to-face	Practical Activity	Work- Based Learning	Seminars	Independent Study	e-learning opportunities	Practicum			
Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes.	Independent stu Seminar: Group	Face-to-face: Discussion Independent study: Individual reflections and reading assignment Seminar: Group presentations e-learning opportunity: Use of mobile phones and searching for information online								
 Learning Outcome for the lesson, picked and developed from the course 	Learning Outcon	nes	Learnin	g Indicators		Identify which cutting issues transferable s inclusivity, eq addressing di How will thes addressed or	-core and kills, uity and versity. e be			
specification • Learning indicators for each learning outcome4.	specification Learning indicators for each learning Demonstrate knowledge of the orthographic and phonetic representation of vowels of a Ghanaian language. (NTS 2c: 13), (NTS		s thr res De ph vo' thr res Ap	onetic repres wels of a Gha ough verbal ponses.	thographic and sentation of n language and written in writing a age through	not know the orthographic representation of the letters may not be the				
	teaching the phonetic represe in the Ghanaian	ledge and skill i orthographic an entation of the vowe language. (NTS 3e, 1 14), (NTECF, p. 43)	d teads str. g, ph vo. • Us str	onetic repres wels in classr e appropriate	arning thography and entation of oom e teaching ter for learners		kills, digital			

Topic: Orthographic and phonetic	Sub topic	Stage/time	Teaching and learning to ac depending on delivery mod collaborative group work or	e selected. Teacher led,
representation of			Teacher Activity	Student Activity
vowels		Introduction: 10 mins	Tutor recaps the previous lesson using the question technique for students to identify letters of a Ghanaian language.	Student teachers answer the questions asked to revise the previous lesson and identify some letters of the Ghanaian language
	What are vowels? Stage 1: 60mins		Brainstorming and class discussion Tutor/lecturer begins the lesson by asking students to brainstorm on what vowels are in groups and do a search online for more ideas. Tutor invites each group to share their findings with class through presentations. (PDP Theme 4, P. 79) Tutor plays an audio of sounds and asks student teachers to listen and group the sounds into vowels and consonants by writing them down and share with the class. (BSC Strand 1)	Brainstorming and class discussion Students teachers in groups brainstorm and search for information online on what vowels are. Each group share with the class their findings on vowels from the online search. Each presentation is followed with questions and answers session Student teachers listen to the audio in groups and write down the sounds putting them into two groups vowels and consonants and share with the class
		Stage 2: 20	• Tutor/lecturer summarizes the writings and write down the orthographic representation of the vowels of the Ghanaian language (PDP Theme 3, P. 69) (BSC Strand 5)	Student teachers ask questions to clarify their findings and write the orthographic representation of the vowels.
	Phonetic representation of the vowels	Stage 3: 40mins	Tutor puts students into mixed groups to reflect on the phonetic representation of the vowels and share to class through discussion (PDP Theme 4, P. 25) Tutor follows up the discussion and correct misinformation/misrepr esentation of the vowels.	In mixed groups, students reflect on the phonetic representation of vowels in Ghanaian language and share their ideas in a whole class discussion Student teachers correct misrepresentation of the vowels from their write up.
		Stage 4: 30mins	Tutor shows to student teachers the phonetic and orthographic representation of vowel chart of the Ghanaian	Student teachers ask questions on the vowel chart shown. Student teachers participate in class

			language using PowerPoint/ audio (eg from slide share.net, https://pronunciationst udio.com/45-sounds). Tutor leads discussion of the identification of the number of vowels in Ghanaian language and do simple grouping of the vowels (phonetically and orthographically) Tutor allows time for student teachers to record these as part of their reflective journal (PDP Theme 9, P. 21) (BSC Strand 5)	discussion on the number of vowels and write down the representation phonetically and orthographically. Record these in their reflective journals				
	School Visit		Tutor asks student teachers to note down during school visit how the vowels are matched with the orthography and the phonetics by the teacher and how the teacher deals with the differences in the two that is the phonetic representation and the orthography	Record the findings in their reflective journal how the teacher deals with the lesson on the representation of the vowels and also note down things that can aid them when teaching vowels.				
		Closure/Conclusion: 20mins	Tutor asks students to orally summarize the lesson highlighting the key points raised. Tutor responds to questions from students for clarification Assignment: Ask students to read about 'consonant representation in preparation for the next lesson.	Student teachers summarize the lesson by highlighting the key points raised in the lesson. Student teachers ask questions they may have for clarification Assignment: Student teachers prepare ahead of the next lesson by reading about consonants representation' from the relevant pages of the core reading text and online sources.				
Lesson assessments – evaluation of learning:of, for and as learning within the lesson(linked to learning	Component 1: COURSEWORK Summary of Assessment Method: Assessment of, for and as learning Summative assessment (class participation individually and in group): (Core skills targeted are communication, team work/collaboration, enquiry skills, digital literacy) Weighting: no weighting Assesses Learning Outcomes: Course learning outcome 1, 4							
outcomes) Teaching Learning Resources	ProjeLapt	erPoint ector ops rtphone						

Required Text (core)	Akpanglo-Nartey, J. N. (1989). <i>A phonetics course for non-natives speakers of English (2nd Edition)</i> . Tema: Sakumono Books.
Additional	Ebest, S.B., Alred, G. J., Brusaw, C.T., &Oliu, W. E. (2004). Writing from A to Z: The easy-to-use
Reading List	reference handbook (5 th Edition). New York: McGraw-Hill.(Chapter 1-2)
CPD Needs	Workshop on orthographic and phonetic representation of vowels.

Year of B.Ed. 2 Semester 1	Place of lesson in semester	1 2 3 4 5 6 7 8 9 10 11 12
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Title of Lesson	Orthographic and phonetic representation of consonants Lesson Duration 3								3		
Lesson description	discusses the part of the discusses the part of the discusses the part of the discussion of the discusses the part of the discusses the discusses the part of the discusses the discusses the discusses the discusses the discussion of the discusses the discusses the discussion of the di	This lesson introduces the student-teachers to the consonants of the Ghanaian language. It also discusses the phonetic representation of the consonants phonetically and its orthography. Monographs, diagraphs and triagraphs are also discussed.									
Previous student teacher knowledge, prior learning (assumed)		Student teachers have already been using the consonants in their daily writing Students teachers have been taught the letters of the alphabet									
Possible barriers to learning in the lesson	Student teach	tudent teachers may not be able to represent the consonants phonetically. tudent teachers may not know of the specific consonants for a specific Ghanaian language tudent teachers may not know there exist different in representing a sound orthographically and								y and	
Lesson Delivery – chosen to support students in achieving the outcomes	Face-to-face	Practical Activity	Bas	ork- sed arning	Seminars	Indepo Study	endent		arning ortunities	Prac	cticum
Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes.	Face-to-face: Independent s Practical Activ e-learning opp	rity:									
 Learning Outcome for the lesson, picked and developed from the course specification Learning indicators for each learning 	Demonstrate knowledge of representing the consonants			Identify the consonants orthographically and			Identify which cross cutting issuescore and transferable skills, inclusivity, equity and addressing diversity. How will these be addressed or developed? It is likely that student teachers may not be aware of the orthographic and phonetic				dressed hers
for each learning outcome	orthographica phonetically ir of a Ghanaian (NTS 2c: 13), (I (NTECF 6, p.20	n the writing language. NTS 2e: 13),		consonants orthographically and phonetically of writing a Ghanaian language through verbal and written responses. Describe the rules of representing the consonants orthographically and phonetically of writing a Ghanaian language through verbal and written responses. Apply the rules in writing the consonants of a Ghanaian language through written responses.		in be an • Co co	a Gha reme d gett re skil mmur llabora	ntation of the naian languag died by show ing a languag is targeted in ication, critication, observiskills, Collabo	ge. The ring ving ving ving ving ving ving ving v	is is can deos nking, and	

Topic: Orthographic and phonetic	Sub topic	Stage/tim e	Teaching and learning to achieve learning outcomes: depending on delivery mode selected. Teacher led, collaborative group work or independent study					
representation of			Teacher Activity	Student Activity				
consonants	Introduction: What consonants are	20 mins	 Tutor introduces the lesson by revising letters of the alphabet already learnt by showing letters of the alphabet on card/PowerPoint. Tutor puts student teachers in group and ask student teachers to group the letters shown into vowels and consonants and share with class orally. Tutor guides the student teachers and explain what consonants are. 	 State and identify the letters on the alphabet by answering questions asked by the teacher. Work in groups and share the grouping of the letters into vowels and consonants with the class orally Student teachers add their views on consonant and what they are and put it down. 				
	Orthographic	Stage 1:	Group Work and discussion	Group Work and discussion				
	representation of consonants Phonetic	70mins	 Tutor shows a chart with the Ghanaian language consonants to student teachers. Tutor divides the class into four groups- A, B, C, & D Tutor divides consonants into four groups – A, B, C & D - one part for each group. Tutor asks student teachers to write down the orthographic representation of the consonants in each group. Tutor leads student-teachers to discuss their orthographic representation of the consonants to members of another group. Tutor guides student teachers to get the correct orthography of all the consonants through whole class discussion. (BSC Strand 5) 	 Student teachers look carefully at the chart. Joins one of the four groups- A, B, C, or D Takes one of four divisions of the consonants. Student teacher joins one of the four groups Student teachers write down the orthographic representation of consonants Student teachers participate in the class and ask for explanation on the consonant representation correctly and record in book. 				
	Phonetic	Stage 2:	Class Discussion	Class Discussion				
	representation of consonants 40r	40mins	 Tutor plays an audio of the consonant pronunciation for student teachers e.g. (https://www.youtube.com/watch?v=0HeujZ45OZE) Tutor asks student teachers to write down the sound and its phonetic representation in pairs and share. Tutor discusses with the whole class the phonetic representation of the 	 Student teachers listen attentively to the consonant sound pronunciation Student teachers write down the sound and its phonetic presentation and share in pairs. Note down the phonetic representation and the differences in orthography and phonetic representation of the consonants. 				

			T .	T				
	Matching orthography and phonetic representation	Stage 3: 20mins	sounds heard from the audio and guides students to identify the differences in orthography and phonetic representation (BSC Strand 1) Reflection Tutor asks student teachers to reflect on matching of consonant sound and their phonetic representation Tutor guides student teachers to match the orthography of consonants and their phonetical representation. (BSC Strand 5)	Reflection Reflects on the orthographic representation of the consonants phonetically. Students asks for explanation for phonetic representation of the consonants and record in their books				
	Monograph, diagraph and triagraph	Stage 4: 20mins	Discussion • Tutor guides student teachers to divide the consonants into monographs, diagraphs and triagraphs with their phonetic representation. (BSC Strand 5)	Discussion Student teachers record in their books after seeking explanation from tutor.				
School Visit			Tutor informs student teachers to observe how learners acquire the consonants and teachers deal with the representation of digraph and triagraph consonants in class.	Record as part of their portfolio how teachers deal with the teaching of the diagraphs and triagraphs and note what can help them improve their teaching.				
	Closure/Concl usion	10 mins	Tutor recaps the lesson by summarizing what orthography phonetic representation are; gives some sounds for student teachers to put write down the orthography and phonetic representation as assignment.	 Student teachers also ask questions for clarification. Put down the assignment for submission later. 				
Lesson assessments – evaluation of learning: of, for and as learning within the lesson(linked to learning outcomes)	individually from language (Core s literacy) Weighting: 10 % Assesses Learnin	essment Meti the class on kills targeted G g Outcomes:	hod: Assessment for and as learnin	ntation of consonants of a Ghanaian				
Teaching Learning Resources	ProjectoLaptops	 Projector Laptops Open Educational Resources (Including: YouTube, MOOCS-Udemy/coursera, khan academy, 						
Required Text (core)		,						

Additional Reading	Radford et al. (2009). Linguistics. An Introduction 2 nd Edition. United Kingdom. Cambridge University
List	Press (Part 1:2)
CPD Needs	Seminar/Workshop on phonetic representation of consonants

Y	ear of B.Ed.	2	Semester	1	Place of lesson in semester	123 4 56789101112

Title of Lesson	Dialectal v	ariations in wr	iting			Lesson Durat	ion	3	
Lesson description		The lesson introduces the different sounds that occur in writing due to dialectal differences found in a language							
Previous student teacher knowledge, prior learning (assumed) Possible barriers to	Student te	Students have had a lesson on language and dialect in the first year. Student teachers may not know some sounds are not the same in writing due to dialectal							
Lesson Delivery – chosen to support students in achieving the outcomes	Face-to-face			Work-Based Learning	Seminars	Independe nt Study	e- learning opportun ities	Practicum	
Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes.	Face-to-face: opportunity for an extended and coherent line of argument. It includes discussion brainstorming, question and answer, etc. This can be tutor and / or student teacher led. It should not usually be the main mode. Independent study: to enable students to engage with relevant and appropriate materials to promote individual and collaborative enquiry, more in-depth analysis and development. This can be part of any of the above modes Seminars: to generate group and individual creativity, discussion and reflection: student and / or tutor led. E-learning opportunities – involving the use of interactive packages and virtual learning environments. This can be part of any of the above modes of delivery. It is unlikely to be a					d. It should erials to it. This can ent and / or			
 Learning Outcome for the lesson, picked and developed from the course specification Learning indicators for each learning outcome 	delivery mode in its own right. Learning Outcomes Demonstrate knowledge and skill in teaching dialectal variation in the Ghanaian language. (NTS 3e, g, i: 14), (NTS 3f, g: 14), (NTECF, p. 43) Learning Indicators Employ appropriate various teaching and learning and learning strategies in classroom Use appropriate teaching strategies to cater for learners Identify which cross of transferable skills, incladersing diversity. Handle addressed or developer • Employ appropriate various teaching and this can be so asking student teaching do some presentate dialect sounds. • Core skills targete communication, or		he time allocated may to deal with the ectal in writing in details solved by tutor/lecturer teachers to do online to before the lesson and diation on the different ted include, critical thinking, bservation and enquiry						
Topic: Dialectal variation in writing	Sub topic	Stage/time	Teac	depending	g and learning to achieve learning outcomes: ng on delivery mode selected. Teacher led, ative group work or independent study Student Activity				
		introductio n:10mins	•	Revise with stud question and an technique what differences betw language and a	swer the veen a	by th revise diale	rer the questi e tutor/lectu e what langua ct are.	rer to	

tion	tificatio Stage 2: 40mins	Group discussion and Presentation Tutor puts student teachers into groups to brainstorm on the dialectal differences and its impact on standardisation of language strategies employed in reading. Tutor asks student teachers to do group presentation in class. (PDP Theme 3, P. 75) Class Discussion Tutor shows a video clip/play an audio of conversation of people with different dialectal background for students to listen and identify any differences in speech sounds.eg https://www.youtube.com/watch?v=-0EAzuMjmfo (PDP Theme 4, P. 25) Tutor discusses and guides student teachers to note	Group discussion and Presentation Brainstorm and discuss various dialectal differences and its impact on standardization in groups. Do oral presentation discussing the dialectal differences and its impact standardization of language used. Class Discussion Student teachers listen to /watch the audio/video clip and write down the identified differences of sounds from the dialects. Student teachers participates in the discussion and note down the correct identified different speech sounds.
	Stage 3: 50mins	speech sounds from the clip. Group Presentation Tutor puts student teachers in groups for them to use their smartphones or any technology available to look for some steps on standardisation. Tutor asks groups to present their findings to the class. (PDP Theme 4, P. 79)	Group Presentation Each of the groups discusses their views on steps of standardisation and use the identified sounds from the audio/clip as illustrations. Groups do oral presentation in class.
	Stage 4: 30mins	Group Discussion and presentation Tutor groups student teachers based on language /dialectal differences and asks them to brainstorm and discuss some vocabularies that exhibit different sounds in the vocabulary (same meaning) due to dialectal differences. Tutor asks students to make brief oral presentation of the findings in class and later submit a written presentation from the findings. Tutor/lecturer discusses with student teachers the different vocabularies and guides student teachers to note the standardized vocabulary. (PDP Theme 3, P. 69)	Group Discussion and presentation Student teacher brainstorm and discuss in groups some vocabularies that exhibit difference in sounds in vocabularies. Student teachers do a brief oral presentation on their findings on the dialectal differences in relation to the sounds and later submit the written presentation of the findings. Student teachers notes the different sounds in the vocabularies identified and note the standardised ones.

	School visit Closure	Stage 5:10mins	•	Tutor asks student teachers to observe any dialectal differences among learners and its effect on their learning during their school visit. Tutor/lecturer uses questioning to get students to summarize the lesson (PDP Theme 2, P. 35)	•	Report to the class dialectal differences found during school visit and its impact on their learning and how to improve the teaching Student teachers summarize the lesson indicating the key things they have learnt	
Lesson assessments – evaluation of learning: of, for and as learning within the lesson (linked to learning outcomes)	Component 1: COURSEWORK Summary of Assessment Method: Assessment for and as learning (1 group presentation written submitted from the oral presentation (Core skills targeted are communication, team work/collaboration, enquiry skills, digital literacy) Weighting:10% Assesses Learning Outcomes: Course learning outcome 4						
Teaching Learning Resources Required Text (core)	Smartphones Laptops Video Wardhaugh, R. (2015). An Introduction to Sociolinguistics (7 th Edition). Sussex: Wiley Blackwell						
Additional Reading List	Akpanglo-Nartey, J. N. (1989). <i>A phonetics Course for Non-natives Speakers of English (2nd Edition)</i> . Tema: Sakumono Books.						
CPD Needs	A talk on diale	ctal variation	in v	riting and how to handle them in	r clas	ssroom.	

Year of B.Ed.	2	Semester	1	Place of lesson in semester	1 2 3 4 5 6 7 8 9 10 11 12
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Title of Lesson	Distribution of	Distribution of vowels Lesson Duration 3						3		
Lesson description		This lesson is focused on the occurrence of vowels in words. It discusses the vowels that can appear initial, media and final position of the word.							els that can	
Previous student teacher knowledge, prior learning (assumed)	Student teac	hers have b	een in	troduced	to vowel soui					
Possible barriers to learning in the lesson	Student teac Large class si		ot be a	ware that	all the vowe	ls cann	ot occur ii	n all positions	in the word.	
Lesson Delivery – chosen to support students in achieving	Face-to- face	Practical Activity		k-Based ning	Seminars	Indep Study	endent	e-learning opportunit	Practicu ies m	
the outcomes		•								
Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes.	Face-to-face: Independent Seminars: E-learning or	study: portunities		Loomino	Indicators		I do matific .	uhish susas s		
Learning Outcome for the lesson, picked and developed from the course specification Learning indicators for	Learning Out	co in di				core and inclusivit diversity	which cross c transferable y, equity and . How will the d or develop	addressing ese be		
each learning outcome	Demonstrate the principles the writing o language. (N' 2e: 13), (NTE	s and rules i f a Ghanaiai TS 2c: 13), (I CF 6, p.20).	n n NTS	distribution of vowels rules of the writing a Ghanaian language through verbal and written responses. distribution of may the team and the team responses. e Describe the som				It is likely that the time allocated may not be sufficient to deal with the vowel distribution in details and this can be solved by tutor/lecturer asking student teachers to do online research a week before the lesson and do some presentation on the types of study skills. Core skills targeted include communication, critical thinking, collaboration, groupings, observation and enquiry skills, digital literacy,		
Topic: distribution of vowels	Sub topic	Stage/tim	ie	dependi	gand learning ng on deliver	y mode	selected	. Teacher led		
				collaborative group work or Teacher Activity			пиерепс		lent Activity	
	Revision of vowels	Stage 1:10mins		Tutor guides student teachers to review the previous lesson with students through brainstorming, question and answer techniques on vowels and their representation.				respond to the questions asked by the tutor/lecturer to revise previous lesson on		

T T		<u> </u>		[a. a
	Vhat is istribution	Stage 2: 60mins	Class Discussion Tutor/lecturer leads discussions on distribution of vowels in Ghanaian language. Student teachers are put into groups to brainstorm on the position/ place of distribution within the word. Initial position Medial position Final position	Student teachers do brainstorming, discussions and sharing ideas orally on distribution. Student teachers in small groups share their place of distribution discussed with another group in class.
			Tutor/lecturer guides each group to put down some examples on the board for the class. [PDP Theme 3, P. 69)	Each group puts down the places/positions within the word found on the board for all to see.
fo	owels ound in all ositions	Stage 3:60mins	Tutor/Lecturer shows all the vowels of the Ghanaian language that are found in all positions and ask student teachers to discuss in three groups the distribution of each vowel displayed after putting the vowels in three groups Identify from the vowels that occur in all positions (PDP Theme 4, p. 79) (BSC Strand 5)	Student teachers work in groups by identifying the distribution of the vowels assigned to them. Each group presents orally to the class the distribution of the vowels assigned to them
OI	owels in nly two ositions	Stage 4: 50mins	● Tutor puts student teachers in groups for them to use play a game on distribution of the vowels found in two positions in a word and check which group has more words using some of the vowels. (BSC Strand 5) ● Tutor allows each group to present their finding in class. (PDP Theme 4, p. 79)	Student teachers work in groups and present the written words on the distribution of the vowels for checking. Groups present to class their findings
oi sp	owels in nly a pecific osition	Stage 5: 20mins	Class Discussion Tutor/lecturer engages learners in a class discussion on vowels that occur in specific position in a word (PDP Theme 3, p. 69) (BSC Strand 5)	Student teachers discuss the vowels found in only specific position.

	Closure Stage 6:10mins	Tutor asks student to report to class the dialectal differences noted during school visit and its impact on the learning Tutor/lecturer summarises the key points of the lesson through questioning	Report on dialectal differences observed during school visit and share ideas on its impact on learning and how it will aid in improve teaching Student teachers respond to questions from tutor and asks questions for clarification to note the key points					
Lesson assessments – evaluation of learning: of, for	Component 2: COURSEWORK Summary of Assessment Method: Assessment for and as learning (written assignment from the							
and as learning within the		submitted after class and one report from						
lesson(linked to learning	•	targeted are communication, team work	/collaboration, enquiry skills,					
outcomes)	digital literacy)	and the second s						
		e report on school visit) Assignment mes: Course learning outcome 4						
Teaching Learning Resources	Smartphones	incs. Course learning outcome 4						
Transming Transming Transming Transming	Laptops							
Required Text (core)	Radford, A., Atkinson, M	1., Britain, D. , Clahsen, H. & Spencer, A. (
	introduction (2 ⁿ	d Edition). Cambridge: Cambridge Univers	sity Press (Part 11 :9)					
Additional Reading List	Peter, R. (2000). English	Phonetics and Phonology(3 rd Edition). Ca	mbridge: Cambridge University					
	Press.							
CPD Needs	Seminar on the teaching	of vowel distribution.						

Year	of B.Ed.	2	Semester	1	Place of lesson in semester	1 2 3 4 5 6 7 8 9 10 11 12
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Title of Lesson	Distribution of consonants.					Lesson D	on Duration 3			
Lesson description		The lesson introduces students to the occurrence of consonants in words in relation to the position: initial, medial, final.								
Previous student teacher	Students have h					and spe	ech soun	ds.		
knowledge, prior learning										
(assumed)										
Possible barriers to	Large class size									
learning in the lesson	Students may no	Of be aw		t all the co	Seminars		er all the posent			Practicum
Lesson Delivery – chosen to support students in	race-to-race	Activit		sed	Seminars	Study		e-learning opportuni		Practicum
achieving the outcomes		Activit	•	arning		Juay	•	Оррогии	ties	
Lesson Delivery – main	Face-to-face:		200	**************************************						
mode of delivery chosen	Independent st	udy:								
to support student	Seminars:	•								
teachers in achieving the	E-learning oppo	ortunitie	s							
learning outcomes.										
Learning Outcome	Learning Outco	mes	Learni	ng Indicat	ors			entify which o		_
for the lesson, picked								ues-core and		
and developed from								lls, inclusivity		
the course								dressing dive		
specification • Learning indicators							_	veloped?	ssea c	or
Learning indicators for each learning	Demonstrate		• Id	antify the	rules of writ	ing	•	It is possible	a that	student
outcome	knowledge and				of Ghanaian	-		teachers do		
outcome	understanding of	of			bal and writt	-	180	distribution		-
	distribution of			sponses.				PowerPoint		
	consonants and	apply	• De	escribe the	rules of dis	tributio	on	and You Tu		
	them in their w	riting.	of	consonan	ts in writing	а		used for be	tter	
	(NTS 1b)		Gl	hanaian la	nguage thro	ugh ve	rbal	understand	ling	
					responses.		•	Critical thin		
			-		les in conso			collaboration		
					in writing a		ian	digital litera	acy, di	iversity and
					rough writte	n		inclusion		
Topic: Developing Study	Sub topic	Stage/		sponses.	and learnin	og to a	chieve lea	rning outcon	aoc: d	enending
Skills	Sub topic	Juge	time					led, collabora		
					endent stud			,		5. o u po
				Teacher		•		St	uden	t Activity
		Introd	uction:	• Tuto	r asks quest	ions to	recap	• Student t	eache	ers answer
		10min			previous less			•		evise what
					se lesson on			they lear		•
					alphabet. As			lesson ar		
					hers to talk			letters of		
					ings on consing the school		' '	 Class disc findings of 		
				duli	ing the school	n viSit.		teaching		
								visit.	aurin	6 JC11001
	Distribution	Stage :	l:	Class Dis	cussion and		- 1	Class discussi	on an	d group
	of consonants	80min		presenta	ition					brainstorm
	(monographs)			• Tuto	r puts stude	nts int	o	and selec		
				mixe	ed groups of	four a	nd ask	monogra	ph fro	m the
				ther	n to brainsto	orm and	d	consonar	nts.	

	Distribution of consonants (diagraphs and trigraphs)	Stage 2: 80min	select the monographs from all the consonants. (Theme 4. P. 25). Tutor puts student teachers into three groups each with each group task to identify the monographs that occur only in two positions, all positions and only one position. (BSC Strand 5) Tutor leads discussion after the peer review on each group task on all the positions and the monographs identified. Class Discussion and presentation Tutor asks student teachers to search online with any technological device and write down the diagraphs and triagraphs found in their Ghanaian language spoken Tutor leads a class discussion on distribution of diagraph and triagraph consonants after students have discussed in groups (PDP Theme 3 p.69) (BSC Strand 5) Tell student teachers to observe the teaching of the distribution of all the consonants and note down	Each group presents their assigned task to the class for peer review. Student teachers ask for explanation on all the positions identified Class discussion and presentation Student teachers search online and note down the diagraphs and triagraphs found in their Ghanaian language. Student teachers work in groups to and present their findings by partaking in the discussion lead by the tutor. Record in their journals as part of their portfolio how the teaching of distribution of consonants are done and
		Closure:	the pronunciation as well.	what they learnt that will help improve teaching Student teachers
		10min	Tutor asks student teachers to summarize the lesson in pairs telling a pair what was learnt.	summarize the lesson highlighting the key points they have taken from the lesson
Lesson assessments – evaluation of learning: of, for and as learning within the lesson(linked to learning outcomes)	group presentat (Core skills targe Weighting:5%	sessment Metho tion on the task eted are commu	od: Assessment for and as learning (assigned to each group on monographication, team work/collaboration, each course learning outcome 1	phs as questions are asked
Teaching Learning Resources	SmartpLaptopProject	S		
Required Text (core)	_		inguage (5 th Edition). Cambridge: Can	nbridge University Press (Chapt
Additional Reading List	Peter, R. (2000) Press.	. English Phonet	tics and Phonology(3 rd Edition). Camb	ridge: Cambridge University
CPD Needs	Seminar on the	distribution of c	consonants from the various Ghanaia	in languages

Year of B.Ed.	2 Semester	1	Place of lesson in semester	1 2 3 4 5 6 7 8 9 10 11 12
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Title of Lesson	Word classes			ı	Lesson	Duration		3	
Lesson description		esson deals the	-			sses of the	angua	age. It discuss	es briefly
Previous student teacher knowledge, prior learning (assumed)	Student teachers	Student teachers have been using the nouns, verbs and adjectives in writing. Student teachers have heard of part of speech in their English lesson in the SHS.							
Possible barriers to learning in the lesson	Student teachers Student may not								
Lesson Delivery – chosen to support students in achieving the outcomes	Face-to-face	Practical Work- Seminars Ind				Independer Study	t e-	-learning pportunities	Practicum
Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes.	Face-to-face: Independent stu Seminars:	ıdy:							
Learning Outcome for the lesson, picked and developed from the course specification	Learning Outcor	Learnir	ng Indicator	rs	core an inclusiv diversit	d tran ity, ec y. Hov	ch cross cuttin nsferable skills quity and add w will these b developed?	s, ressing	
Learning indicators for each learning outcome	Interpret the pri rules componen: word classes of t language curricu 13)	t of using the the Ghanaian	an Gł co pr of	now, unders id explain the nanaian lang imponent o inciples and word classe itting	he guage on d rules	ma wi an tui tea so an cla • Co co	<u> </u>		
Topic: Principles and rules of writing Word classes	Sub topic	Stage/time	on deli	_	select		_	g outcomes: decollaborative g	roup work
,		Teacher Activity						Studer	nt Activity
		Introduction 10mins	to wi qu te	itor guides a review the th students restion and chnique.	e previo s throu answe	ous lesson answer the question asked by the			uestions r to revise on.
	Discuss what word classes are.	Stage 1: 10mins	to (le	-				Student teach discuss using share on what class is.	think pair

Major wor class	rd Stage 2:60min	Tutor discusses with student teachers and clarifies what word classes are and explain the two categories. Discussion and oral presentation Tutor puts student teachers into groups to brainstorm and discuss the major word classes in Ghanaian language (nouns, verbs, adjectives, adverbs). (BSC Strand 5)	Student teachers asks for further explanation to understand word class and for the explanation of two main categories. Discussion and oral presentation Brainstorm and discuss argumentative and cause and effect writings. Do oral presentation
		Tutor asks student teachers to do group presentation in class of major classes and the affixes (inflectional) they occur with. [PDP Theme 4 p. 79]	discussing the major word classes and some prefixes they occur with.
Minor word	rd Stage 3: 40min	Group discussion Tutor groups and asks student teachers to play word game and identify the minor categories (prepositions, conjunctions etc.) form the word game. Tutor asks student teachers to present the minor categories identified from the word game. [PDP Theme 3 p. 69] (BSC Strand 5). Tutor summarises the major and minor word classes and their affixes through class discussion and ask student teachers to observe during school visit.	Group discussion Groups of Student teachers play word game on word classes and identify the minor categories from the game. Student teachers present their information on minor word classes orally to the class. Student teachers record the findings from the discussion and note down the affixes and later observe the use of the affixes during school visit.
Criteria us in identify word class	ing Stage	Class discussion Tutor asks a student teacher to share their finding on two criteria used in identification of word classes from the research done before the class discussing the main criteria for distribution of word classes. [PDP Theme 3 p. 69]	Class discussion • Student teachers share their finding from the research on criteria used for identification of word classes. Students partake in class discussion on the main criteria.
School Vis	it	Tutor tells student teachers to observe during school visit what they learnt and compare with what is being taught in the school	Student teachers observe and compare with that they learnt and what is done in the schools and note them down in reflective journals for class discussion.
Closure	Stage 5:20min	 Tutor asks student teachers to summarise main ideas from the lesson in groups. Ask students teachers to write on two of the major 	 Student teachers present their main findings to summarise the lesson orally. Student teachers do a

		word classes examining their affixes in groups.	draft of two major word class for onward submission in groups.					
Lesson assessments –	Component 1: COURSEWORK							
evaluation of learning: of,	Summary of Assessment Method	d: Assessment for and as learning (1 v	vritten assignment submitted					
for and as learning within	from the draft assignment (Core	skills targeted are communication, tea	am work/collaboration,					
the lesson(linked to	enquiry skills, digital literacy)							
learning outcomes)	Assesses Learning Outcomes: C	ourse learning outcome 7						
Teaching Learning	 PowerPoint 							
Resources	 Projector 							
	 Video clip 							
	 Smartphones 							
	Laptops							
Required Text (core)	Radford, A., Atkinson, M., Britai	n, D., Clahsen, H. & Spencer, A. (2009)). Linguistics: an introduction					
	(2 nd Edition). Cambridge: Cambri	dge University Press (Part 11 :9)						
Additional Reading List	Yule, G. (2014). The study of Lan	Yule, G. (2014). The study of Language(5 th Edition). Cambridge: Cambridge University Press. Chapt 3-						
	1							
CPD Needs	Workshop on teaching of word of	lasses in Ghanaian languages.						

Year of B.Ed. 2	2 Semester	1	Place of lesson in semester	1 2 3 4 5 6 7 8 9 10 11 12
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to support students in achieving the outcomes Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes. • Learning Outcome for the lesson, picked and developed from the course specification • Learning indicators for each learning outcome outcome Demonstrate knowledge of the writing tense, aspect and plural formation of word classes of a Ghanaian language through language. (NTS 2c: 13), (NTECF 6, p.20). Learning Study opportunities Study opportunities Study opportunities Study opportunities Study opportunities study opportunities	Title of Lesson	Tense, Aspe	ect markers an	ıd pluı	ral formation Less				on Duration	3	
teacher knowledge, prior learning (assumed) Possible barriers to learning in the lesson Lesson Delivery – chosen to support students in achieving the outcomes Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes. • Learning Outcome for the lesson, picked and developed from the course specification • Learning indicators for each learning outcome outcome Demonstrate knowledge of the principles and rules in the writing tense, aspect and plural formation of word classes of a Ghanaian language. (NTS 2c: 13), (NTECF 6, p.20). Student teachers have been forming sentences in English during their studies. Student teachers have been forming sentences in English during their studies. Student teachers may not know how tense and aspect is marked on the Ghanaian language verb. Independent to Ghanaian language verb. Study opportunities Practical claiming opportunities Practical Study opportunities Practical Study opportunities Practical Study opportunities Practical Study opportunities Practical Carning Independent Study Seminars Independent Study Seminars: Identify which cross cutting issues-core and transferable sk inclusivity, equity and addressed diversity. How will these be addressed or developed? Identify the rules of tense, aspect marking and plural formation of writing a Ghanaian language through verbal and written responses. Ghanaian language through verbal and written instance plural formation. Can be solved by tutor informing student teachers.	Lesson description										
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Lesson Delivery - chosen to support students in achieving the outcomes Face- to-face Activity Learning Seminars Independent Study Opportunities Practical op		Student teachers may not know how tense and aspect is marked on the Ghanaian language verb.									
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language. (NTS 2c: 13), (NTS 2e: 13), (NTECF 6, p.20). responses. can be solved by tutor informing student teachers		•									
2e: 13), (NTECF 6, p.20). • Describe the rules of tense, informing student teachers									instance plural formation. This		
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		2e: 13), (NT	ECF 6, p.20).		aspect marking and plural			about two weeks to the			
					formation of writing a						
Ghanaian language through some addition practical with verbal and written them.					verbal and written them. responses. • Core skills targeted		ctical with				
responses. • Core skills targeted include							•	Core skills targeted include			
Apply the rules in tense and communication, critical								•			
aspect marking as well as thinking, collaboration,					asp	plural formation in writing a ob		- -			
plural formation in writing a observation and enquiry sk					plu			observation and enquiry skills,			
Ghanaian language through digital literacy,									digital literacy,		
written responses.					wri	ten response	·S.				
Topic: Principles of Sub topic Stage/time Teaching and learning to achieve learning outcomes:	Topic: Principles of	Sub topic	Stage/time								
writing depending on delivery mode selected. Teacher led,	writing				depending on delivery mode selected. Teacher led,						
collaborative group work or independent study					· · · · · · · · · · · · · · · · · · ·						
Tense, Aspect markers and plural formation Teacher Activity Student Activity									Student Activity		
Tutor guides student teachers to Answer the questions	and place formation				Tutor guides student teachers to			s to	Answer the quality	uestions	
Introduction: review the previous lesson with asked by the			Introduction:			review the previous lesson with			-		
10mins students through questioning tutor/lecturer to revise		10mins						g			
								О			
narrate their observation from observation from the							m	_			
the school visit on the word school visit.											
classes and some of the affixes											
		taught.									

		T	
What is inflectiona affixes are?	Stage 1: 10mins Stage 2: 30mins	Tutor asks student teachers to discuss the affixes of the major word classes (lecturer had already asked student teachers to do research on topic). Tutor discusses with student teachers and clarify what is role inflectional affix plays. Question and answer Through leading questions ask student teachers to identify the word class that is marked for tense. Tutor asks student teachers to	Discuss using think pair share on affixes of major word class. Ask for further explanation to understand the role of inflectional affix. Question and answer Student teachers answer questions to identify the word class marked for tense Student teachers work in pair
		work in pairs to identify how tense is marked on the verb or ways of marking tense in a Ghanaian language (PDP Theme 2. P. 75)	to look for information and state the ways of marking tense.
Aspect marking Plural formation and agreement number markers.	Stage 3:40min Stage 4: 40min	Brainstorming and oral presentation Tutor puts student teachers into groups to brainstorm on what aspect is. Tutor asks student teachers to do group presentation in class after discussing aspect marking in a Ghanaian language. (PDP Theme 4, p. 79) Group discussion Tutor shows a video on talk/speech and ask student teachers to identify the plural words. Eg https://www.youtube.com/play list?list=PL4A1446D924B9C895 Tutor puts student teachers into groups to discuss the plural	Brainstorming and oral presentation Brainstorm and discuss in groups what aspect is. Do oral presentation discussing the aspect markers. Group discussion Watch the video and identify the plural words in it. Discuss in detail the plural affixes of the words and number markings on the words the plural words occur with in
Identify tense, aspect and plural affixes/ma kers in passage		form of words and identify how the plurals are form as well as identify any agreement markers/plural affixes of the words the words occur with. (PDP Theme 4, p. 79) Class Presentation Tutor asks student teachers in groups to identify all tense, aspect markers and number markers from a passage displayed on powerpoint (eg slideshare.net) from a technological device. Tutor lets student teachers explain the identified markers in groups and listen and ask questions. (PDP Theme 4, p. 79)	Class Presentation Select tense, aspect markers and plural /number markers from the passage displayed in groups. Listen to samples of the markers from each group and discuss the markers and do the corrections where necessary.

	Closure: 20min	Tutor asks student teachers to observe some of these markings in writings when they visit schools Tutor asks student teachers to summarise the lesson on tense aspect and plural formation. Tutor asks students teachers to write a draft of an assignment on plural formation for onward submission in groups.	Student teachers will observe some of these markings in writings when they go for school visit. Student teachers summarise the lesson orally. Student teachers in groups do a draft of the plural formation for onward submission after				
Lesson assessments – evaluation of learning: of, for and as learning	,	d: Assessment for and as learning (1 gr and check on reflective journal writings					
within the lesson (linked to learning outcomes)	(Core skills targeted are commu Weighting: 10 % (for the reflect Assesses Learning Outcomes: C		iry skills, digital literacy)				
Teaching Learning Resources	PowerPoint Projector Video clip Smartphones Laptops						
Required Text (core)	Education.(Chapter 2 , 5)	(2010). <i>Understanding Morphology</i> (2 nd					
Additional Reading List	Yule, G. (2010). The Study of Lan	nguage(5 th Edition). Cambridge: Cambrid	lge University Press.				
CPD Needs	Seminar on teaching of Tense As	spect and Mood (TAM) markers.					

ear of B.Ed. 2 Semester 1 Place of lesson in semester	1 2 3 4 5 6 7 8 9 10 11 12
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Title of Lesson	Punctuatio	ons		L	esson Duratio	n 3	3		
Lesson description	The lesson	The lesson introduces student teachers to appropriate use of punctuations.							
Previous student teacher knowledge, prior learning (assumed) Possible barriers to		Student teachers have been using some punctuations in their writings. Student teachers may not be aware of the appropriate use of some punctuations.							
Points on inclusivity, equity and addressing diversity									
Lesson Delivery – chosen to support students in achieving the outcomes	Face-to- face	Practical Activity	Work- Based Learning	Seminars	Independe nt Study	e-learnin opportun	_	Practicum	
Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes.	Face-to-fa Independe Practical A e-learning	ent study:							
Learning Outcome for the lesson, picked and developed	Learning C	Outcomes	Learning Ir	ndicators	and tran	nsferable sl	skills, incl versity. H	g issues-core usivity, equity low will these I?	
from the course specification Learning indicators for each learning outcome	know use o punct princi rules of a G langu 13), (l	onstrate ledge of the f cuations of iples and in the writing shanaian age. (NTS 2c: NTS 2e: 13), CF 6, p.20).	appropunct writin langu verba respo Descr punct rules Ghana throu writte Apply rules Ghana	ibe the uations used in of writing a aian language gh verbal and en responses. the punctuation in writing a aian language gh written	dealt wi given to books fo • Con cor col eno	th in one le	esson rea eachers e studies. rgeted inc on, critica n, observa	al thinking, tion and	

Topic: Principles of writing Punctuations	Sub topic	Stage/time	Teaching and learning to achieve on delivery mode selected. Teac or independent study	e learning outcomes: depending her led, collaborative group work
			Teacher Activity	Student Activity
		Introduction: 10 mins	Tutor guides student teachers to review the previous lesson through questioning and ask student teachers to brainstorm on what punctuation is and then think pair share.	Student teachers revise the previous lesson by answering the questions asked. Student teachers brainstorm on what is punctuation and think pair share in class
	Discuss appropriate use of full stop and comma	Stage 1: 40mins	Class/group discussion Tutor groups student teachers to discuss where and when full stop and comma are used in a passage Tutor leads a discussion student teacher to know the appropriate use of full stops and commas after oral presentation by class. Tutor gives about five line passage for full stops and commas to be placed in	Class / group discussion Groups discuss where and when full stop and commas is used in a passage. Present orally to the class their ideas of full stops and commas and partake in the class discussion for better clarification. Group present the short passage with appropriate use of full stops and commas for peer review.
	Use of colon	Stage 2: 50mins	correctly for peer review (PDP Theme 3, p. 75) Class discussion and exercise Tutor guides student teachers to discuss use of colon in writing. Tutor gives a passage for students to put in comma, full stop and colon appropriately. (PDP Theme 3, p. 75)	Class assignment and exercise Guide student teachers to evaluate the views on the use of colon in writing. Present the given passage to the tutor.
	Use of semi colon	Stage 3: 30mins	Tutor guides student teachers to identify semicolon in a passage and discuss where and where it is used correctly in writing.	Class discussion Student teachers identifies the semi-colon and discuss when, where and how it is used in writing correctly.
	Use of question mark and exclamation mark	Stage 4: 20mins	Think pair sharing Tutor asks students to search online the use of question mark and exclamation mark and do think pair sharing. Tutor uses PowerPoint presentation to clarify use of question mark and exclamation mark	Think pair sharing Student teachers search online with their smartphones and share their views through think pair and share. Student teachers listens to the power point presentation and asks for explanation where necessary.
	Use of quotation marks	Stage 5: 20mins	Tutor shows on video from YouTube on use of punctuation marks for student teachers to	Student teachers watch the video discuss the use of quotation marks.

		identify from the video the use of quotation marks.eg https://www.youtube.co m/watch?v=LdCOswMeXF Q • Tutor gives students a text to identify the use of quotation marks and discuss.	Student teacher writes down examples of the use of quotation marks from a text.					
	School visit	Tutor asks student teachers to observe what punctuations are taught at which level and note down the how assessment for instance is done by teachers on punctuations.	Student teachers observe the punctuations at the levels and how they are assessed and write a small report for submission.					
	Closure/Concl usion: 10mins	Tutor recaps the lesson by referring to the video clip on the use of punctuations.	 Asks questions to clarify areas that are still difficult to understand. 					
Lesson assessments – evaluation of learning: of, for and as learning within the lesson(linked to learning outcomes)	punctuation marks) (Core skills skills, digital literacy) Assesses Learning Outcomes:	od: Assessment for and as learning targeted are communication, team						
Teaching Learning Resources	 PowerPoint Projector Video clip/ YouTube videos Smartphones Laptops 							
Required Text (core) Additional Reading	Hasson, G. (2012). Brilliant con	relopment of language (6 th Ed.).Need	<u> </u>					
CPD Needs	Upper Saddle River, New Jerse Seminar on the use of punctua	•						

Year of B.Ed.	2	Semester	1	Place of lesson in semester	123456789 10 1112
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Title of Lesson	Sentence cons	truction			L	essor	n Duratio	n		3	3
Lesson description	This lesson is f	ocused sente	ence o	construc	tion and	the	function	al types	of se	entences.	
Previous student teacher knowledge, prior learning (assumed) Possible barriers to	This lesson is focused sentence construction and the functional types of sentences. Student-teachers have been introduced to writing. Student teachers have learnt basic sentence structure in year one Student teachers may not be identified the types of sentences based on their functions.										
learning in the lesson Lesson Delivery – chosen to support students in achieving the outcomes Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes.	Face-to-face: Independent s Seminars: E-learning opp	Activity tudy:						Practicu m			
Learning Outcome for the lesson, picked and developed from the course specification Learning indicators for each learning outcome	Demonstrate k the principles a the writing ser Ghanaian lang 13), (NTS 2e: 1 p.20).	nowledge of and rules in itences of a uage. (NTS 20	c: •	Identify the rules of sentence construction of writing a Ghanaian language through verbal and written responses. Describe the rules of forming a sentence of Ghanaian language through verbal and written responses. Apply the rules for sentence construction of a Ghanaian language			Identify which cross cutting issuescore and transferable skills, inclusivity, equity and addressing diversity. How will these be addressed or developed? It is possible the tutor/lecturer may focus deal with the types of sentences alone without the function types. This can be solved by tutor informing student teachers about two weeks to the lesson to do some online research before class. Core skills targeted include communication, critical thinking, collaboration, observation and enquiry skills, digital literacy			Ills, Idressing be Petturer may of the ee solved by eeachers esson to do fore class. include fical fon,	
Topic: Principles of writing Sentence construction	Sub topic	Stage/time		тезр	depend	ding	on delive	ry mod	le sele	e learning outo ected. Teache ependent stud	r led,
			T	eacher			GP			•	nt Activity
		Introductio 10mins	n: •	Tutor guides student teacher review the previous lesson with students through questioning and answering technique. Tutor asks student teachers discuss what is a sentence (lecturer had already asked student teachers to do reseat on sentence)			with ing	•	Answer the casked by the tutor/lecture previous less	r to revise on.	
	What is a sentence?	Stage 1: 10mins	•				t	•	Discuss using share on what sentence is. Ask for further explanation to understand to sentence.	et a er	

	Types of sentence types (declarative sentence)	Stage 2: 30mins	 Group presentation Tutor puts student teachers into groups to use their smartphones to look for the basic sentence structure and types based on function. Tutor asks student teachers to do group presentation in class on declarative sentence. Tutor distributes strips of passages to student teachers for the latter to identify the component of the declarative sentence type. (PDP Theme 4, p. 79) 	Student teachers to use their smartphones in groups to look for the basic sentence structure and types based on their function. Groups do oral presentation in class on declarative sentence type
	Interrogative sentence.	Stage 3: 40mins	Class discussion ■ Tutor/lecturer leads student teachers to discuss components/features of an interrogative sentence.	 Class discussion/think pair share Student teachers write down and pair share the ideas.
	Exclamatory sentence	Stage 4:40mins	 Think pair share and class discussion Tutor displays a text with exclamatory sentences in it and ask student teachers to identify the exclamatory sentence type from the text. Tutor asks students to discuss on what an exclamatory sentence is and the components of exclamatory sentence. Tutor asks student teachers to pair share their ideas in groups. 	Think pair share and class discussion Student teachers read the text and identify the exclamatory sentences within the text. Student teachers discuss what an exclamatory sentence is and the features/components of an exclamatory sentence. Student teachers pair share the ideas and note them down.
	Imperative sentence	Stage 5:40mins	Class discussion Tutor displays a text and asks student teachers to identify imperative sentence from the text. Tutor asks student teacher to explain what a imperative sentence is and its structure in groups Tutor leads class discussion on structure of imperative sentence. (PDP Theme 4, P. 79)	Class discussion Student teachers reads the text and identify what they know imperative sentence is. Student teachers explain what an imperative sentence is in groups and present to another group Student teachers share in the discussion and correct their ideas on imperative where necessary
School Visit			Tutor asks student teachers to observe the teacher's knowledge on sentence types and how they teach the learners at each level.	Student teachers will report on the teachers' knowledge of sentence types sand how they teach each type at the levels.

	Closure Stage 6: 10mins	 Tutor engages students by using question and answer technique to close the lesson. Tutor gives the displayed text to student teachers to identify the types of sentences and submit in groups after the lesson Student teachers answer questions to close the lesson. Student teachers take the text to do the assignment for onward submission later. 						
Lesson assessments – evaluation of learning: of, for and as learning within the lesson (linked to learning outcomes) Teaching Learning Resources Required Text (core)	Component 2: COURSEWORK Summary of Assessment Method: Assessment for and as learning (1 group assignment written and submitted and the oral presentation assessed as well as one report from the school visit previously (Core skills targeted are communication, team work/collaboration, enquiry skills, digital literacy) Weighting: 10 % Assesses Learning Outcomes: Course learning outcome 4 • Smartphones							
Additional Reading List CPD Needs	(Chapt 5) Hasson, G. (2012). <i>Brilliant col</i> Upper Saddle River, New Jerse	evelopment of language (6 th Ed.). Needam Heights, MA: Pearson						

Year of B.Ed.	2	Semester	1	Place of lesson in semester	1 2 3 4 5 6 7 8 9 10 11 12
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Title of Lesson	Writing paragraphs. Lesson Duration 3								
Lesson description		This lesson introduces the student teachers to the appropriate way of writing a paragraph and the steps involve in writing a good paragraph.							
Previous student teacher knowledge, prior learning (assumed)	The student	The student teacher has learned about grammar and writing							
Possible barriers to learning in the lesson	Student teac	Student teachers may not know the steps in writing a good paragraph							
Lesson Delivery – chosen to support students in achieving the outcomes	Face-to- face	Practical Activity	Work- Based Learning	Seminars	Indeper Study	ndent	e-learn opport	ing unities	Practicum
Lesson Delivery – main mode of delivery chosen to support student teachers in achieving the learning outcomes.	Face-to-face: Independent study: Seminar: Practical Activity: e-learning opportunity:								
Learning Outcome for the lesson, picked and developed from the course specification Learning indicators for each learning outcome	principles an writing of a C (NTS 2c: 13), 6, p.20). Demonstrate in teaching p the Ghanaiar	k knowledge of the drules in paragraph Ghanaian language. (NTS 2e: 13), (NTECF e knowledge and skill rinciples and rules in a language. (NTS 3e, 53f, g: 14), (NTECF, p.	Ider para Gha throwrit Deso para Gha throwrit App devo of walang writ Emp varialear class app stralear	Indicators atify the rules agraph writin naian langua atten response the rules in the response ly the rules in the response ly the rules in the response ly the rules in the response loping paraguage throug ten response loy approprious teaching ning strategies room Use ropriate teaching strong the response to the response loy approprious teaching strategies to cate the response ropriate teaching strategies ropriate teaching strategies to cate the response ropriate teaching strategies ropriate ropria	ag a age and age age and age	issues skills, addre these develor • No book in properties • Cook in the	-core an inclusivi ssing div be addroped? Many stu een writ ot really nvolve in aragraple eachers eatures on writing fore skillsommuni hinking, bservati	ing essate know the development of the control of t	chers have ys but do ne steps oing a good rly, student able the d paragraph d include critical action, enquiry

Topic: Writing paragraph	Sub topic	Stage/time	depending on delivery r	o achieve learning outcomes: mode selected. Teacher led, rk or independent study			
			Teacher Activity	Student Activity			
		Introduction: 10 mins	 Tutor uses questioning to guide students to review what they learned on grammar and writing and the role of grammar in effective writing. Tutor asks student teachers to tell what they saw from their school visit on the previous lesson. Tutor gives an overview of the new lesson on paragraph writing 	 Student teachers answer questions to revise the previous lesson. Student teachers discuss their findings from the school visit and what they learnt from the visit Student teachers take note of the new lesson review. 			
	What is a paragraph	Stage 1: 40 mins	Question and Answer Tutor introduces the topic on paragraph writing and use leading and probing question to lead student teachers to discuss what a paragraph is. (PDP Theme 3,	 Question and Answer Student teachers answer questions to get the meaning and explanation of paragraph. 			
	Dovoloning	Stage 2: 70mins	p. 69)	Discussion and oral			
	Developing a paragraph	Stage 2: 70mins	Discussion and oral presentation Tutor discusses with student teachers the steps involve in writing paragraph using brainstorming technique. Tutor/lecturer discusses with student teachers the main characteristics of a paragraph. (PDP Theme 3, p. 69) Tutor puts student teachers in group to discuss supporting sentences, topic sentence etc. in paragraph before an oral presentation in class.	 Discussion and oral presentation Student teachers brainstorm in pairs the steps involve in writing a paragraph. Each pair share with the rest of the class. Student teachers brainstorm in groups to bring out the main characteristics of a good paragraph as well as topic sentence, supporting sentence etc. Group resentation 			
		Stage 3: 50mins	 Group presentation Tutor groups student teachers by mixing them based on mix ability grouping and assign each group a topic to develop a paragraph which must be shared with the class. Tutor provides appropriate feedback to student teachers on their presentations. (PDP Theme 4, P. 25) 	 Group presentation Work in assigned groups to work on different topics. Student teachers make oral presentation to class and take not of comments in their journal. 			

	School Visit Closure/Conclusi		Student teachers will observe the paragraph written by learners during school visit and put findings as part of portfolio Student teachers						
	10mins	 and answering technique to recap and close the lesson. Tutor asks student teachers to read on the next topic 	 answer questions to summarise the lesson Read on the topic for the next class. 						
Lesson assessments – evaluation of learning: of, for and as learning within the lesson(linked to learning outcomes)	Component 1: COURSEWORK Summary of Assessment Method: Assessment for and as learning (written assignment from the oral presentation on paragraph writing in groups and submit for vetting stating each individual contribution, (Core skills targeted are communication, team work/collaboration, enquiry skills, digital literacy) Weighting: 5%								
Teaching Learning Resources	Assesses Learning Outcomes: Course learning outcome 5 PowerPoint Projector Video clip/ YouTube videos Smartphones The iBox (CENDLOS)								
Required Text (core) Additional Reading		Plopment of language (6 th Ed.). Needam H							
List	Upper Saddle River, New Jersey		eatere inient, ao ana say.						
CPD Needs	Workshop on knowledge updat	Workshop on knowledge update on paragraph writing.							

Year of B.Ed.	2	Semester	1	Place of lesson in semester	1234567891011 12

Title of Lesson	Vowel harm	nonv		Lesso	n Duration		3		
		,							
Lesson description	The lesson exposes student teachers to vowel harmony and its constraints. It also reviews all the lessons taught during the course.								
Previous student teacher knowledge, prior learning (assumed)	The student	The student teacher has learnt vowel representation and distribution of vowels.							
Possible barriers to learning in the lesson	Student teacher might not be aware of how selection of vowels is made in words								
Lesson Delivery – chosen to	Face-to-	Practical	Work-	Seminars	Independ	ent e	e-learning	Practicum	
support students in	face	Activity	Based		Study		pportunities	;	
achieving the outcomes			Learning						
Lesson Delivery – main	Face-to-fac	e:							
mode of delivery chosen to	Independer	nt study:							
support student teachers	Seminar:								
in achieving the learning	Practical Ac								
outcomes.		opportunity:							
 Learning Outcome for 	Learning O	utcomes	Learnir	ng Indicators			fy which cros		
the lesson, picked and							-core and tra		
developed from the							skills, inclusivity, equity and addressing diversity. How will		
course specification									
 Learning indicators for 							these be addressed or		
each learning outcome							developed?		
	Demonstrate knowledge and skills in identifying vowel harmony and apply them in their writing (e.g.			vowels when writing and teaching.			Student may not be aware of harmony in their languages and		
							the types and this can be solved by giving out articles on the		
	computer a			Use appropriate vowels in transcription or phonemic writing.			languages for reading before class. Student teachers can also observe during school visit vowel		
	(NTS 3b, j a								
	bullet 8, p.		,						
	, ,	,				harmony in written text.			
Topic: Vowel Harmony and	Sub topic	Stage/time					ieve learning		
writing				depending on delivery mode selected. Teacher led, collaborative group work or independent study					
					live group v	vork or	1	Student Activity	
			Teache	r Activity			Student F	CLIVILY	
		Introduction	:				• Stu	dent teachers	
		20 mins					ans	wer the	
				utor guides s				estions to	
				eview the pro				ise the lesson.	
				sk question o		n on		dent teachers	
				owels alread				re with the	
				utor asks stu				ss their	
				hare briefly t	_	trom		servation from	
				he previous s				school visit on	
				utor introdu		•		previous	
				sking the stu			top		
			1	group the vov	veis into two	o sets		dent teachers	
							_	up the vowels	
							into	two sets.	

What is vowel harmony?	Stage 1: 40 mins	Tutor uses brainstorming technique to help student teachers understand vowel harmony. (PDP Theme 3. P. 75) Tutor provides appropriate feedback and let student teachers make notes on what has been discussed on vowel harmony	Brainstorming and class discussion Students in pairs brainstorm on what vowel harmony is. Student teachers share their ideas with colleagues and the entire class. Put down some notes from the feedback after the presentation.
Constraint s and types of vowel harmony	Stage 2: 70mins	Tutor shows a video on vowel harmony from YouTube to student teachers eg https://www.youtube.com/wa tch?v=gTYqUiYPpL4 Tutor groups and guides them to discuss what was in the video bring out their findings. Tutor provides feedback to student teachers on their presentations on constraints of vowel harmony and types of harmony. (PDP Theme 4, p. 79) Tutor guides student teachers to think pair share and gives them an assignment. Tutor provides student teachers with assignment on vowel harmony.	Student teachers watch the video carefully. Student teachers share with the class their findings from the video. Student teachers also ask question on constraints and types of vowel harmony to clarify issues. Think pair share and assignment Student teachers work in pairs to prepare the assignment and do a draft.
		Tutor asks student teachers to observe during school visit any vowel harmony among learners found in their speech and the types talked about in class.	 Student teachers will observe during the school visit the vowel harmony found in their speech and the types talked about. They write a short report for onward submission later.
	Closure/Conc lusion: 30mins	 Tutor employs questioning and answering technique to recap and close the lesson. Tutor answers student teachers question to clarify any misunderstanding. Tutor guides the student teachers to review the all the lessons taught in this course through questioning and answers. 	 Student teachers answer questions to recap the main ideas in the lesson Student teachers ask questions for clarification. Student teachers review all the lessons learned in the course through summarizing the lessons learned.

Lesson assessments –	Component 1: COURSEWORK						
evaluation of learning : of,	Summary of Assessment Method: Assessment for and as learning (1 written assignment on						
for and as learning within	vowel harmony and a brief presentation at the beginning of the class about things observed from						
the lesson(linked to	previous school visit) (Core skills targeted are communication, team work/collaboration, enquiry						
learning outcomes)	skills, digital literacy)						
	Weighting: No weighting						
	Assesses Learning Outcomes: Course learning outcome 5						
Teaching Learning	PowerPoint						
Resources	Projector						
	• Laptops						
	Open Educational Resources (Including: YouTube, MOOCS-Udemy/coursera, khan						
	academy, TESSA)						
Required Text (core)	Ladefoged, P. & Johnson, K. (2011). <i>A course in Phonetics</i> (6 th Edition). Boston, MA: Wadsworth						
Additional Reading List	Akpanglo-Nartey, J. N. (1989). A phonetics course for non-natives speakers of English (2 nd Edition).						
	Tema: Sakumono Books						
CPD Needs	Workshop on teaching vowel harmony						

Course Manual Writing Guide

Resources for Course Manual Writing

- Soft copies of the CWG, New Four-Year B.Ed. Curriculum introduction
- Soft and hard copies of the course specifications for the subject for year one and two
- Soft and hard Course Manual Writing Guide (CMWG)
- Relevant subject texts

Target Audience

- College of Education Tutors
- Teacher Education University Lecturers
- Student Teachers
- Mentors

The purpose of course manuals

- To provide a lesson by lesson overview of the course, building on, adapting and developing the material in the course specifications
- To provide a resource to support professional development sessions for tutors/lecturers on how to plan for and teach courses from the New Four-Year B.Ed. Curriculum
- To inform tutors /lecturers, student teachers and others working with student teachers about:
 - what is to be taught and why
 - how it can be taught
 - how it should be assessed
- To support consistency in the implementation of the New Four-Year B.Ed. across institutions who train teachers
- To ensure that all **training** information on skills, processes, and other information necessary to perform the teaching taskare together in one place.
- To operationalize the Teacher Education Reform Policy; the requirements of the NTS & NTECF and the Four-Year B.Ed.

Guiding principles of course manual writing

- 1. They are written with the learner, the student teacher, in mind: what they will be able to cope with and only include what student teachers need to know, understand, be able to do and be as a basic school teacher
- 2. They take in to consideration the learner's, the student teacher's, context and possible barriers to, and enablers for, learning
- 3. They are written with the tutors /lecturers who are going to teach the course in mind. Tutors must be able to adapt and develop the plans in course manuals to fit the context they are teaching in and to support their teaching
- 4. They are aligned to the key principles and practices of the Teacher Education Reform Policy: the NTS, the NTECF and the New Four-Year B.Fd.
- 5. They are written to provide opportunities for student teachers to develop and apply knowledge during supported teaching in school
- 6. They are written to reflect the stage of student teacher development, set out in the model for progress in the New Four-Year B.Ed.
- 7. They are written to support progress in student teacher learning, including building on prior learning from the previous programme or course/s and supporting progress to the next course.
- 8. They are to be used as self-study tools.
- 9. They are written to have the following characteristics: easy to read; uses active voice and avoids jargon; uses bullet points to offset text; uses images

What a teacher educator needs to know, understand and use to inform what they do

- The aims and structure of the education system and Education strategic Plan
- The Basic School Curriculum
- The Inclusion Policy
- The teacher education system: The National Teacher's Standards, the vision for teacher education and the core principles of the New Four-Year B.Ed.
- Andragogy, effective methods and practices for teaching adult learners
- Assessment Literacy: Assessment for, of and as learning -Educative Assessment

Guidance for completing the course manual writing proforma: two sections

A. Course Information

Title Page

Course name: as in course specification unless important reason why not

The vision for the New Four-Year B.Ed. Curriculum

"To transform initial teacher education and train highly qualified, motivated new teachers who are effective, engaging and fully prepared to teach the basic school curriculum and so improve the learning outcomes and life chances of all

learners they teach as set out in the National Teachers' Standards. In doing this to instill in new teachers the Nation's core values of honesty, integrity, creativity and responsible citizenship and to achieve inclusive, equitable, high quality education for all learners."

Course Details: as in course specification unless important reason why not									
Pre-	The program	The programme / previous semester courses studied.							
requisite/s									
Co-	Links to othe	Links to other courses being taught, support coherence in student							
Requisites	experience a	experience and avoid duplication							
Course	Course		Credit						
Level	Code		Value						

Table of contents

Each manual will include:

- 1. The goal for the subject or learning area
- 2. Course description
- 3. Key contextual factors
- 4. Core and cross cutting issues, including equity and inclusion
- 5. Course Learning outcomes
- 6. Course content
- 7. Teaching and learning strategies
- 8. Course Assessment components
- 9. Reading and reference list
- 10. Handouts, power points and other resources for lessons
- 11. Plans for each lesson in the semester

Course information

Goal for the Subject or Learning Area

This can be found in subject goal document. It should be a short statement which captures what new teachers will know, understand and be able to do in this subject at the end of their training. This statement should be linked to achieving the vision for the curriculum.

Key contextual factors

This can be found in the course specification. It should address what needs are to be considered to reflect the Ghanaian context at local and national levels.it includes potential knowledge and skills gaps and any specific: gender, cultural, linguistic, conceptual, infrastructural issues, for example, that might be barriers to learning for student teachers and eventually basic school children? E.g. issues of subject related bias that need addressing. Potential barriers to learning must be explicitly addressed to enable student teachers to achieve the learning outcomes.

Course Description

This can be found in the course specification. This brief statement should provide a clear understanding of what studying this course involves, what student teachers will get out of studying this course.

Core and transferable skills and cross cutting issues, including equity and inclusion

This can be found in the course specification. Which core and transferable skills or cross cutting issues will be applied or developed through this course? This needs to be made explicit to student teachers. Are there specific issues to do with equity and inclusion which must be addressed so that all student teachers can fully take part? For example, issues related to gender and mathematics or science.

Course Learning Outcomes

These are in the course specification. The course learning outcomes should specify the expectations of what the student teachers will know, understand and be able to do at the end of the course *not* what student teachers will do *on* the course. They must be appropriate and realistic to the learner's abilities, experience, the identified level of the course and *content*. They must be measurable – allowing assessment of student teacher achievement

Learning indicators

- Measurable/assessable/observable
 performances that provide evidence of learning
 or other changes taking place in student
 teachers' behaviour which demonstrate that
 they have met the learning outcome/s.
- What the student teacher will need to do to show they have achieved the learning outcome. (in an inclusive lesson, this should vary and be responsive to student teacher's individual characteristic)

Course content

In the course specification. This should provide an outline of the academic and / or practical content of the course. It should be clear how this content relates to the achievement of the intended learning outcomes. The name of each unit in the course should be *briefly* set out – the name should make it clear what the unit is about.

Unit	Topic	Sub-topic (If any)	Teaching and learning activities to achieve the learning
			outcome

Course Assessment Components

In the course specification. The NTS and the NTECF require a move away from largely examination-based assessment to strategies to enable assessment of student teachers' skills, knowledge and understanding against the learning outcomes and through these the against the NTS

- There should be a maximum of 3 assessment components per 3 credit-course; to avoid over loading student and tutors/ lecturers
- The learning outcomes to be assessed by each assessment component should be identified.
- Each assessment component should explicitly reference the NTS or aspects of the NTS it will assess.
- Each assessment component should include:
 - The category or type, for example: written, coursework or practical, teaching, examination, collaborative project or presentation, poster, TLM
 - The type of assessment: of, for and /or as.
 - An indication of the size of each assessment component (e.g. duration of exams, word limit of written submissions, length of presentations; whether presentations have an individual or group etc.).
 - The weighting of each assessment component should be expressed as a % of total course mark (overall in each course: 60% continuous assessment of course work, 40% examination of course work).
- Each assessment should be manageable and relevant to supporting the student teachers' development. The guidance on assessing student teachers from the NTS, the NTECF the CWG and the New Four Year B.Ed. should be used.

Teaching and learning strategies

Detail in this section should show how the total learning hours will be used to achieve the intended learning outcomes, to provide a guide to the teaching and learning strategies to be used. Each teaching strategy should be selected as most appropriate to achieving the learning outcomes. This may include team teaching or additional tutors. As stated in the B.Ed. experiential learning and interactive teaching approaches are encouraged

Required Reading and reference list

One or two compulsory texts which must be made available to the student teachers and a SHORT list of 5 relevant references. These lists should be annotated with the key value of each text. Use APA style of writing.

Teaching and Learning Resources

Instructional resources required to support learning during the course e.g.: TLMs, lab and workshop equipment, videos, projectors

Course related professional development for tutors/ lecturers

This is not included the course manual but professional development needs must be identified to ensure all tutors / lecturers are prepared to teach the course identify any specific topics or issues which may be challenging for tutors / lecturers.

A. Semester lesson plans

Guidance for Lesson planning

The expanded planning proforma was

- Created using the course specification proforma CWG(p32/33)
- Designed to support writing lessons which address the key features of the New Four-Year B.Ed. curriculum
- The completed proformas will be an important piece of evidence for CoE in being awarded Transitional Support Funding (TSF)

Things to consider as you write and then review lessons:

- Will all student teachers be able to achieve the learning outcomes and demonstrate the indicators by undertaking the activities set out in the lesson?
- What might be barriers to learning? How can you address these?
- How does the lesson support progress in and or consolidate student teacher learning; including building on prior learning and supporting progress to next lessons?
- How you can address transition from school to CoE in the first semester?
- Are there explicit links between learning outcomes, learning indicators and assessments?
- Do all activities support student teachers in achieving the learning outcomes?
- Is there an emphasis on interactive, learner focused approaches to training new teachers?
- Does it explicitly address cross cutting -issues: equity and inclusion, gender, SEND,ICT?
- Does it explicitly develop core skills, including: professional values and attitudes, classroom enquiry and reflection?
- Overall the lesson must be 'do-able' for the student teacher
 - in the time available
 - with the skills, knowledge and understanding they have

• with the skill	with the skills, knowledge and understanding they have						
Title of Lesson							
Lesson Duration							
Lesson description	It is essential that student teachers know what this lesson is about. The lesson description						
	should be sh	should be short, clear, and accessible to all students.					
Previous student teacher	 What lir 	 What links to previous knowledge / prior learning need to be built in to the lesson? 					
knowledge, prior learning	 Prior lea 	Prior learning could be from: this course and previous lessons; from senior high school;					
(assumed)	from su	from supported teaching in school/practicum; from other courses. NB important to build					
	on work	on work from previous lessons					
	If you ar	re unsure al	oout previous	knowledge o	r prior learning	how you need to	check for
	this as p	art of the a	ctivity in the le	esson/s.If the	e expected prior	knowledge is not	adequate
	you will	need to mo	odify the lesso	n.			
Possible barriers to learning	 What sp 	ecific conce	eptual, linguist	ic, social, cu	ltural, conceptu	al, gender, or abil	ity related
in the lesson	issues n	night stop st	tudent teache	rs in achievir	ig the learning o	utcomes; act as b	arriers to
	their lea	U					
		How will you address these?					
	 Does th 	• Does this lesson require that student teachers examine their own bias? If so, you will need					
	to plan	to plan support this					
Points on inclusivity, equity	You need to represent and address diversity in your lesson-plan. Are the multiple diversity						
and addressing diversity		see <u>diversity</u>					
						during activities fo	or both their
		-	_		they will teach		
	How are issues of diversity (equity and inclusion) addressed in your lesson plan so that						
	student teachers can see diversity modelled during this teaching and learning activity?						
	How are issues of diversity (equity and inclusion) addressed in your lesson plan so that						
	student teachers can learn how to address it with the students they will teach?						
		For example: gender stereotype issues related to: PE, literacy and language, science and					
	mathematics.						
Lesson Delivery – chosen to	Face-to-	Practical	Work-	Seminars	Independent	e-learning	Practicum
support students in	face	Activity	Based		Study	opportunities	
achieving the outcomes			Leaning				
Lesson Delivery – main						rgument. It include	
mode of delivery chosen to					tc. This can be t	utor and / or stud	ent teacher
support student teachers in			y be the main				
achieving the learning						discussion of issue	es,
outcomes.	documents and materials, as well as physical activities.						

		Work based learning	: to allow studer	ts to undertake observation, e	enquiry and/or hands-on			
		development work (r						
		_	te group and ind	ividual creativity, discussion ar	nd reflection: student and /			
		or tutor led						
		Independent study: to enable students to engage with relevant and appropriate materials to						
		promote individual and collaborative enquiry, more in-depth analysis and development. This						
			can be part of any of the above modes					
				he use of interactive packages				
				of the above modes of deliver	ry. It is unlikely to be a			
		delivery mode in its o	-					
				ool): support to enable studer				
				xt by doing observations and o	child study in Y1 to full class			
		teaching in and action						
•	Purpose for the lesson,			student teachers to know, und	lerstand and be able to do			
	what you want the	as a result of this						
	students to achieve,			or embedding a new concept?				
	serves as basis for the	_		epts and skills come together t	o create a body of			
	learning outcomes. An	_		ation of new knowledge?				
	expanded version of the	This will relate back	ack to the overal	I intention and learning outcor	nes for the course.			
	description.							
•	Write in full aspects of							
-	the NTS addressed							
•	Learning Outcome for	Learning Outcomes		Learning Indicators				
	the lesson, picked and	The learning out			observable performances			
	developed from the	lesson will enabl			learning or other changes			
	course specification	teachers to achie		= -	eachers' behaviour which			
•	Learning indicators for	purpose for the I		demonstrate that they h	ave met the learning			
	each learning outcome	 For example, in r 		outcome/s.				
		student teachers			er will need to do to show			
		to teach a specif		they have achieved the I				
		operation. In this			uld vary and be responsive			
		learning outcom		to student teacher's indi	vidual characteristic)			
		the things the st						
		need to know an						
		to be able to teach the operation.						
		What the student teacher will know and be able to do as a						
		result of this lesson. 'By the						
		end of the lesson the student will'						
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Which core or transferable skills will be used or developed and how	towards and / or demonstrating achieving the learning outcomes. • Where possible set up activities with students as active participants • Make links to other aspects of the New Four-Year B.Ed. programme or between subject and pedagogic knowledge • State if team teaching involved or additional tutors contributing • Student teacher led seminars • ICT e.g. discussion using VLE • Video observation of and analysis of teaching endocommunication skills, use of ICT					
Which cross cutting issues will be addressed or	Cross cutting issues include: assessment literacy and assessing students' progress and professional values and attitudes, reflection and classroom enquiry					
developed and how Lesson assessments – evaluation of learning: of, for and as learning within the lesson	 Assessment as learning: ongoing self-assessment by student teachers reflecting on their own learning and making adjustments so that they achieve deeper understanding, occurs throughout the learning process. This needs to be planned for in the lesson. Assessment of learning: is usually summative and is mostly done at the end of a task, unit of work, placement etc. Weighted Assessment Components in course outlines. This needs to be planned for in the lesson. Assessment for learning: is using assessment as a means of finding out what students know, understand and are able to do and using that information to adapt teaching approaches and to differentiate according to different student needs, it occurs through the learning process, may be part of the Assessment components, and it occurs when assessing prior learning Differentiation in lessons (UDL guidelines): the lesson needs to include a range of teaching and assessment strategies to motivate and reach all learners The approach to assessment in lessons must be appropriate to the teaching and learning strategies 					
Instructional Resources	This may include: handouts, power points, examples of children's work, video, ICT activities, examples of previous student teachers' work					
Required Text (core)	and the second s					
Additional Reading List						
CPD Needs						

