

**UNIVERSITY OF GUAM**  
**College of Liberal Arts & Social Sciences**  
**Rubric for Analysis of Major Programs *Anthropology***

Types of Data				Comments
1 External recognition and measures of quality of the program (list)	Statement/list adequately addresses data request	Statement/list somewhat addresses data request; requires clarification	Statement/list not provided or does not address data request	
2 All course outlines have been revised to reflect both program and course Student Learning Outcomes and assessment plan (copy of assessment plan and program SLOs)	Statement adequately addresses data request	Statement somewhat addresses data request; requires clarification	Statement does not address data request or no statement provided	
3 Centrality to mission	Statement adequately describes program's centrality to mission	Statement somewhat describes program's centrality to mission; requires clarification	Statement does not describe program's centrality to mission or no statement provided	
4 Support of strategic initiatives (which ones and how)	Statement adequately identifies and describes strategic initiatives	Statement somewhat identifies and describes strategic initiatives; requires clarification	Statement does not identify or describe strategic initiatives or no statement provided	
5 Meeting student and regional needs (evidence to support this)	Statement adequately addresses requested data with evidence	Statement somewhat addresses requested data with some evidence	Statement does not address requested data; statement lacks evidence; or no statement provided	
6 Completed program reviews with recommendations acted upon (last review and actions taken)	Statement adequately addresses data request	Statement somewhat addresses data request; requires clarification	Statement not provided or does not address data request	
Six page limit	6 pages	less than 6 pages	exceeds 6 page limit	

**ANTHROPOLOGY PROGRAM**  
**Humanities Division**  
**College of Liberal Arts and Social Sciences**  
**University of Guam**

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**MEMORANDUM**

October 11, 2007

To: Senior Vice President  
Via: Curriculum Committee, CLASS / CLASS Assoc. Dean  
Fr: Douglas Farrer, Gary Heathcote and Katherine Szabó.  
Re: Major Programs input request

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As requested, here is a Qualitative Data Input narrative from the Anthropology Program. Data pertain mostly to the past four years (2004 – 2007). Please note that Anthropology is in the process of program restructuring and curriculum revision. Also note that Douglas Farrer (DF) and Katherine Szabó (KS) have just joined (Fall 2007) Gary Heathcote (GH) as full-time Anthropology Faculty. If data from former faculty member Rebecca Stephenson (retired, summer of 2007) is needed, please request an updated C.V. from her.

**1. External recognition and measures of quality of the program.**

**A. Awards and recognition received from External organizations**

- DF received news that a reviewer from Springer recommended publication of his book *Shadows of the Prophet*. The publisher says the contract should be forthcoming, October 2007
- GH received news (September, 2007) that translations of his illustrated booklet *Taotao Tagga': Glimpses of his life history, recorded in his skeleton*, published in English in 2006, are about to be printed in both Chamorro and Carolinian. The translation projects were initiated by Dr. Elizabeth D. Rechebei, Project Director of the Children of Our Homeland Project, Joeten/Kiyu Public Library, Saipan. This project is supported by the Administration for Native Americans. For further information, contact Dr. Rechebei at [edrprojects@gmail.com](mailto:edrprojects@gmail.com).
- GH received (December, 2004) a Certificate of Appreciation from the Indigenous Artistic Movement, "For the tremendous support extended over the years to the Chamoru Culture and People of Guam", Outrigger Guam Resort, Tumon.
- KS has had a report on archaeological excavations conducted in the Philippines (2006) accepted to constitute a special issue of the peer-reviewed Philippine archaeological journal *Hukay*.
- KS was made a Research Associate of the National Museum of the Philippines (2006).

**B. External grants received**

- GH recently received (September, 2007) a grant from the *2007 Tanita Healthy Weight Grant Program* in support of his ongoing project on "Body Composition and Health: Involving

University of Guam Students in Mentored Self-Studies of their Body Composition and its Relationship to the Metabolic Syndrome and Chronic Disease Risk.” There were 68 international applicants, and GH was one of 8 individuals/groups who were selected. The grant (US\$8,600) will be used largely for purchasing a new body composition analyzer, a new digital anthropometer, and a new precision skinfold caliper, thus significantly upgrading the technology used in laboratory teaching and training in the Anthropology Teaching Lab.

- KS, together with Professor Atholl Anderson (*Australian National University*) was awarded an AU\$180,000 grant, by the Australian Research Council, to study the initial human colonisation of central/east Polynesia (2006)
- KS, together with Dr. Philip Piper (*University of York, UK*) and Professor Graeme Barker (*University of Cambridge, UK*) were awarded a British Academy Small Grant (£4,235) to study *Late Pleistocene/Early Holocene Foraging Behaviour in a Tropical Environment: the Niah Caves, Sarawak* (2006)
- KS has been awarded a stipendiary British Academy Visiting Fellowship to spend 5 months at the University of Cambridge over 2007-2008.

### C. Editorship work for professional journals

- DF serves as special editor for the journals *Body and Society* and *Social Analysis*.
- GH serves as Associate Editor (Oceania/Pacific Rim) of the *Paleopathology Newsletter*.
- KS serves as a special editor for the journal *Archaeofauna*

### D. Manuscript referee for professional journals and edited books

- DF currently serves as an external reviewer for the *Asian Journal of Social Science*, *Body and Society*, and *Social Analysis*.
- GH has served in recent years as Referee for manuscripts submitted to: *American Journal of Physical Anthropology*, *Current Anthropology*, *International Journal of Osteoarchaeology*, *Micronesica*, and *People and Culture in Oceania*. He has also recently (2005) refereed two chapters in *Bioarchaeology of Southeast Asia*, ed. M. Oxenham and N. Tayles (Cambridge University Press, 2006).
- KS currently serves as an external reviewer for *Current Anthropology*, *Journal of Archaeological Science*, *Antiquity*, *Asian Perspectives*, *Australian Archaeology*, *Journal of Ethnobiology* and *Journal of Anthropological Research*.

### E. Refereed and other scholarly publications and reports (published, *in press*, and *in review*)

- DF’s publications since 2004 include:

“The Healing Arts of the Malay Mystic.” *Visual Anthropological Review*. 2007.  
Accepted for publication.

“The Perils and Pitfalls of Performance Ethnography.” *International Sociological Association, E-Bulletin*. 2007.

“Deathscapes of the Malay Martial Artist.” *Social Analysis*. Special edition on Noble

Death. 2006, 50(1): 25-50.

Indonesian Sea Nomads: Money, Magic, and Fear of the Orang Laut, by Cynthia Chou.  
Book Review. *Asian Journal of Social Science*. 2004, 32: 3 (533-535).

- DF's works in progress include:

*Shadows of the Prophet*. Book manuscript under review with Springer.

"Remembering the Moves: Chinese Kung Fu in the Singapore Diaspora." *Body and Society*.

"Introduction to a Special Double Issue on Martial Arts." Guest co-editor. *Body and Society*.  
UK.

"Introduction to a Special Issue on War Magic." Guest editor. *Social Analysis*. Australia.

- Since 2004, GH's scholarly production includes the following:

Heathcote GM, Diego VP, Ishida H, and Sava VJ. *In Review*. An Osteobiographical Sketch of a 16<sup>th</sup>-17<sup>th</sup> Century Chamorro Man, Buried at Taga, Tinian. Manuscript submitted (June, 2007) to the *Micronesian Journal of the Humanities and Social Sciences* (29 pp., 7 Tables, 20 Figures).

Heathcote GM, Bromage TG, Sava VJ, Hanson DB and Anderson BE. *In Review*. Occipital superstructures in Late Pre-Contact and Early Historic Chamorro remains from the Mariana Islands. Part I: Nomenclature, anatomy, microanatomy and associated musculature.

Manuscript submitted (September, 2007) to *Anthropological Science* (26pp., 14 Figures).

Heathcote GM, Sava VJ, Hanson DB, Hublin J-J and Anderson BE. *In Review*. Occipital superstructures in Late Pre-Contact and Early Historic Chamorro remains from the Mariana Islands. Part II: Geographic and population variation. Manuscript submitted (September, 2007) to *Anthropological Science* (33pp., 10 Tables, 1 Figure).

Heathcote GM. 2006. *Taotao Tagga'*: Glimpses of his life history, recorded in bone. *Paper Number 3, ARRC Non-technical Report Series*. Mangilao: Anthropology Resource & Research Center, University of Guam. Available at <http://uog2.uog.edu/zinjman>.

Heathcote G. 2004. A brief report on the human remains from the Rhino Project. Appendix A in: Hunter-Anderson RL, *Archaeological Monitoring of Construction Trenching for the Sewer Line Connecting the Sumay Cover Marina to the Sanitary Sewer System at the COMNAVIMAR Waterfront Annex, Territory of Guam*. Mangilao: Micronesian Archaeological Research Services, p 68-73.

Heathcote GM. 2004. Predictors of student outcomes in AN101: Preliminary report based on background knowledge probes administered to Introduction to Anthropology students (Fall 2002-Fall2003). *Paper Number 2, ARRC Miscellaneous Papers Series*. Mangilao: Anthropology Resource & Research Center, University of Guam. The summary and conclusions sections of this report are available at the *Chamorro Information Activists'* website  
<<http://www.geocities.com/minagahet/bkp>>.

- KS's publications since 2004 include:

Pyatt, F. B., G. W. Barker, R. J. Rabett, K. Szabó, and B. Wilson. In review. Analytical Examination of Animal Remains from Borneo: The Painting of Bone and Shell. *International Journal of Osteoarchaeology*.

Van den Bergh, G., H. Meijer, K. Szabó, R. Awe Due, L. van Hoek Oostende and P. Piper. In review. Faunal Remains from Liang Bua, Flores, Indonesia. *Journal of Human Evolution*.

- Szabó, K. and I. Quitmyer (eds) In press. World Archaeomalacology: Papers from the Inaugural Meeting; International Council for Archaeozoology Archaeomalacology Working Group. Special edition of *Archaeofauna* in February 2008.
- Szabó, K. and E. Dizon, with further contributions by L. Lacsina, L. Batoon, J. Ochoa, P. Piper, T. Vitales and J. Cameron. In press. *Linaminan – An Open Metal Age Site in Palawan*. Special issue of the journal *Hukay* November 2007.
- Szabó, K. In press. Shell as a Raw Material: Mechanical Properties and Working Techniques in the Tropical Indo-West Pacific. *Archaeofauna*.
- Szabó, K. and A. J. Anderson. In press. The Fishhook Assemblage from Tangarutu. To appear in A. J. Anderson and D. G. Kennett (eds) *The Prehistory of Rapa Island, Austral Islands, Polynesia*. New Zealand Archaeological Association Monograph.
- Szabó, K., A. Brumm and P. Bellwood. 2007. Shell artefact production at 32,000 – 28,000 b.p. in Island Southeast Asia: Thinking across media? *Current Anthropology* 48(5):701-23.
- Szabó, K. 2007. Shell Fishhooks of the Lapita Cultural Complex: An assessment of types, manufacturing protocols, distributions and relationships. A. J. Anderson, K. Green and B. F. Leach (eds) *Vastly Ingenious: A Festschrift for Janet Davidson*, pp. 227-41. Dunedin: Otago University Press.
- Szabó, K. 2007. Review of D. Bar-Yosef Mayer (ed.) 'Archaeomalacology: Molluscs in former environments of human behaviour'. *Journal of Anthropological Research* 63:112-3.
- Ochoa, J., T. Vitales and K. Szabó. 2006. Archaeological Excavation in Linaminan Site, Brgy. Isumbo, S. Española, Palawan. *Testpit* 9:5-6.
- O'Connor, S., K. Aplin, K. Szabó, J. Pasveer, P. Veth and M. Spriggs. 2005. Liang Lemdubu, A Pleistocene cave site in the Aru Islands. In S. O'Connor, M. Spriggs and P. Veth (eds) *The Archaeology of the Aru Islands, Eastern Indonesia*. Canberra: Pandanus Books.
- Szabó, K. and S. O'Connor. 2004. Migration and Complexity in Holocene Island Southeast Asia. *World Archaeology* 36(4): 621-8.
- Szabó, K., M. C. Swete Kelly and A. Peñalosa. 2004. Preliminary results from excavations in the eastern mouth of Ille Cave, northern Palawan. In V. Paz (ed.) *Southeast Asian Archaeology: A festschrift for W. G. Solheim II*, pp. 209-224. Manila: University of the Philippines Press.
- Eichhorst, T. and K. Szabó. 2004. *Nerita textilis* Gmelin 1791: Description and Range Extension. *American Conchologist* 32(1): 7-11.

## **2. Course Outlines with Student Learning Objectives and Assessment Plans in Place**

### **A. Course Outlines with Program Student Learning Objectives in place:**

- DF, GH and KS are currently in the process of redesigning the anthropology major and minors program which includes a review of aims and objectives of the program.
- GH has incorporated student learning objective (SLO) statements into the laboratory modules of his AN222 course. Starting next term, explicit program and course learning objectives will be included in all of his course syllabi (and outlines).

### **B. Assessment Plan:**

Anthropology may have been the first Program in CLASS (then, CAS) to conduct a systematic classroom assessment project, in 1998. That project, conducted by GH (report issued in 1999), was an earlier generation variety, and was not tied explicitly to SLO assessment. The primary

objectives of this early assessment study were to (1) monitor a continuous flow of information on students' learning; (2) analyze same; and (3) respond immediately to problems through rethinking and making adjustments to my pedagogy.

The monitoring/feedback loop components of the classroom assessments revealed that too little effort was expended by too many students to reveal what "corrective actions" were needed in the classroom. Clearly, many students were not "getting" a lot of information that should have been conveyed by their required readings. The reasons appeared to be that many of the struggling students simply were not doing the readings, and/or that reading comprehension and basic vocabulary command were sadly deficient.

The 1998 study led GH to a change of strategy, after reflecting on the fact that – as far as he was aware – there existed no recent study of the reading levels, study habits, and study skills of UOG students. This led him to design a Background Knowledge Probe (BKP) that included tests of basic vocabulary, word usage, general knowledge, and regional geographic knowledge, as well as questions concerning their home learning environments, outside work commitments, course load and other situational factors with potential to affect classroom performance. In 2004, GH issued a report based on BKP classroom assessments of his AN101 students (Fall 2002-Fall 2003). The Summary and Conclusions section is attached [Attachment 1]. This BKP assessment has been continued to the present. Thus, while GH has not yet conducted any SLO assessments, he has done considerable assessment work (*sensu lato*) that is of relevance and import to the endeavor of SLO assessment.

- DF has implemented a *structured grading form* used to evaluate the quantitative and qualitative research and writing skills of the students and to supply structured feedback. Forms are retained for the record and students leave a trail which may be utilized for the purposes of suggestions for improvement or for providing references to employers upon graduation. This form is also being currently utilized by KS.
- KS and DSF are currently conducting background reading suitable to developing SLO frameworks in their courses.

### **3. Centrality to UOG Mission – *Inina, Diskubre, Setbisio* (To Enlighten, To Discover, To Serve) - one paragraph statement**

Anthropology's Mission, regarding students, is to produce thoughtful and empathic global citizens, through exposing them to a breadth and depth of human societies – past and present – and sharing with them various approaches to the interpretation of human biological and cultural origins, and the nature and diversity of contemporary human biology, language and culture. Anthropology's Mission, regarding faculty, is that we continually develop, improve, and contribute – to our fullest capacity- as researchers, educators and community-minded members of the Guam and greater Pacific-Asian communities. Anthropology's Mission, regarding external constituencies, is that we make significant contributions - within our respective areas of expertise - that are of importance and practical relevance to the various communities in Guam and the region. Such contributions are made through outreach activities, and collaborative, community-based research and advocacy initiatives.

### **4. Support of Strategic Initiatives (Identify which initiatives are supported by your program and explain briefly how by providing specific examples)**

#### **A. Academic Quality:**

The Anthropology Program has been significantly enhanced by the recent hiring of two young, dynamic, and already-proven scholars, viz. Douglas Farrer, a social anthropologist, and Katherine Szabó, an archaeologist. Their hiring has expanded Anthropology's full-time faculty from two to three, and allows for substantial curriculum development and revision, already begun with much more underway. Next term, KS will offer a newly-developed course on laboratory techniques and methods in archaeology, and DF will teach a mixed graduate/undergraduate course on myth, magic and religion. We are also reassessing our pool of part-time Instructors.

#### **B. Student Success, Enrollment Growth and Institutional Visibility:**

The Anthropology Program can point to evidence of student success by way of tracking recent graduates who have obtained – or are working on – graduate degrees in Anthropology and sister disciplines, or working for government agencies in the fields of cultural and historical preservation, or who are taking some time off from studies and traveling and working (in service capacities) abroad; see our recent program review self-study [Attachment 2], pp. 36-39. As for enrollment growth, our bolstered and energized complement of faculty should turn things around. Current and planned curriculum development can only increase the visibility of our program and, by extension, UOG. Examples of KS's contributions include a new course (Spring 2008) on Laboratory Techniques in Archaeological Research, and planned new courses on Cultural Resource Management, Issues in Coastal and Maritime Archaeology, and Technology, Material Culture and Society. DF intends to develop new courses on the Anthropology of Art, Visual Anthropology, and The Anthropology of Martial Arts. GH is presently piloting a new course on Body Composition and Health, and hopes to add a new course on Applied Human Osteology (Fall 2008).

#### **C. Land Grant Mission N/A**

#### **D. Community Engagement**

Please see Part D. (pp. 64-74) of our last Program Review Self-Study [Attachment 2]. Engagement with the extra-UOG communities on Guam is considerable for Anthropology faculty. DF, though newly-arrived has already established connections with members of Mixed Martial Arts groups. Likewise, KS is building constructive working relationships with other members of the Guam archaeological community. GH continues with his "information activist" work, building bridges across different constituencies (community activists, grassroots cultural and historical preservationists, professionals in cultural resource management-related work, contract archaeologists and university-based scholars). His latest initiative is to educate, train and involve upper division UOG students – as research assistants - in an inventory and research project, in support of the Guam Museum and Guam Historic Resources Division.

#### **E. Institutional Efficiency and Effectiveness**

The anthropology professors are working together as a team with a clear and confident vision of future developments to enhance the reputation of the Anthropology major, The College of Liberal Arts and Social Sciences and The University of Guam.

**5. Meeting student and regional needs – List supporting evidence such as collaborative work with other institutions in the region, transfer and articulation agreements, outreach programs, student involvement initiatives, etc.**

DF, GH and KS consider that community linkages are extremely important and all work to maintain relations with community groups and sectors of government related to their respective fields of expertise. These are detailed above. KS has collaborative projects running with scholars in the UK and Australia, and is associate faculty at the University of the Philippines (Diliman) where she currently supervises two MA students. See our last Program Review [Attachment 2], pp. 35-39 and 65-72 for further details of relevance.

**6. Program review**

<b>LATEST PROGRAM REVIEW</b>	
<b>Years covered:</b>	<b>1996 – 2004</b>
<b>Date completed:</b>	<b>11-30-04</b>
<b>Date approved:</b>	<b>1-6-07</b>
<b>Recommendations (selected)</b>	<b>Actions taken</b>
Expand full-time faculty to four (4), viz. a social or cultural anthropologist, an archaeologist, an anthropological linguist and a biological anthropologist	A (new) full-time archaeologist and ('replacement') full-time social anthropologist were hired, effective Fall 2007. This brings the number of full-time faculty to three, with all subfields represented except for anthropological linguistics.
Expand facilities needed for teaching and research in archaeology; hire a Lab Manager for the archaeology research lab	This recommendation is somewhat, but not entirely, obviated by developments at MARC. An internal review of space and resources, given the needs of new faculty, is currently underway.
Equipment and resource upgrading of the Anthropology Teaching Lab (ATL).	We understand that a multi-media upgrading is in the works, and that this upgrading comes from the Dean's discretionary fund, and we are appreciative of this action. We are currently assessing the needs of new faculty and new courses being developed by them.
Together with other Programs, and Colleges, establishing (1) an Indigenous Artist/Writer in Residence program at UOG and (2) creating a transdisciplinary program in Cultural Resource Management/Museum Studies at UOG.	These initiatives are under discussion at present. The Guam Preservation Trust should be approached about their interests in funding such programs. KS is currently in the process of drafting a 200 or 300 level course in Cultural Resource Management. She will be assisted by members of the Guam CRM community in drafting and delivering this course. The Guam Historic Preservation Office has also just approached UOG anthropology students (AN203) regarding the possibility of internships with the HPO and these are under discussion at present.