

1 **NAVIGATING ACADEMIC PRESSURE: THE IMPACT OF PERFORMANCE TASK-
2 INTENSIVE LEARNING ENVIRONMENT ON THE STUDENTS' WELL-BEING IN
3 SCHOOL**

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5

6 **Abstract:**

7 The increasing reliance in school regarding the performance task- intensive learning
8 environments has raised concerns about their possible impacts on students' well-being. This
9 quantitative research aimed to investigate how such environments in school affect the social,
10 psychological, and physical well- being of the senior high school students at Lourdes College. To
11 conduct this quantitative study, the researchers utilized a descriptive- correlational design that
12 explores the relationship between the complexity, frequency, and time demands of performance
13 task and different dimensions of student well- being. A total of 600 participants willingly
14 participated in the focus group discussion and the researchers employed online survey
15 questionnaires as data collection tools. The findings revealed that there is a significant
16 relationship between the performance task- intensive learning environments and students' well-
17 being, highlighting the necessity to innovate educational strategies that balance academic rigor
18 with the wellness of students. This research also contributes to filling the gap in understanding
19 how the assessments of performance- task influence the students' well- being within the
20 educational context in the Philippines.

21 *Keywords:* Performance tasks, Academic pressure, Student Well-being, Learning environments,
22 Psychological well-being, Social Well-being, Physical Well-being

23 **INTRODUCTION**

24 In recent years, the contemporary education landscape has undergone relevant transformation
25 specifically in the wake of global changes in delivery of education and assessment methods
26 (Thompson et al, 2023). The significant shift towards performance- based assessment has
27 intensified and students across different subjects are facing an unprecedented number of
28 performance tasks. Recent studies conducted by Martinez and Wong (2022), revealed that
29 secondary school students manage between 15-20 major performance tasks per semester often
30 with deadlines that are overlapping. These performance tasks ranging from group presentations
31 to research projects require significant emotional and cognitive investment of students that will
32 basically serve as critical benchmarks for assessment in academic. However, the increasing
33 numbers of performance tasks and measurable outcomes have impacts on students' well-being
34 that can lead to burnout, anxiety, and decreased motivation (Becker and O'Reilly, 2020).

35 For the longest time, teachers play a significant role in facilitating and assessing the students'
36 performance and they have depended on standardized tests for the assessment. However,
37 research revealed that these assessments do not often confirm what the students learn. It was
38 mentioned that these conventional and traditional assessments are narrow in coverage and scope
39 which means they do not measure the obtained comprehension of a topic in the deeper level or
40 the complex skills learned by learners (Petalla and Doromal, 2021). Moreover, it is on

41 everybody's awareness that a significant element of competence in real- world is applying and
42 transferring knowledge as well as skills. In the 21st century, the aspect of education brought by
43 the K to 12 curriculum of the Department of Education implement the performance task
44 assessment in the classroom that provides important learning activities that are necessary to
45 develop competencies and 21st century skills (Albay and Eisma, 2021).

46 In addition, the cumulative effect of multiple performance tasks extends far beyond the
47 challenges in academic aspects in which they observe that students are navigating project
48 requirements, a complex web of deadlines, and presentation of expectations while maintaining
49 balance in their lives personally. According to "Chang and Roberts (2023), the term continuous
50 performance pressure refers to students who find themselves in a constant cycle of execution,
51 preparation, and evaluation. The intensity of the academic environment has raised concerns
52 among parents, teachers, and mental health professionals about its potential impact on students'
53 well- being specifically the emotional, psychological, and physical well- being.

54 Furthermore, studies also revealed the emphasis on authentic assessment specifically the
55 performance task that created a complex educational environment where students must
56 demonstrate constant mastery through different performance- based activities. A study conducted
57 by Chang and Roberts (2023), emphasizes that the shift of performance tasks is beneficial for
58 development of skills but it has introduced new challenges for students' academic-life balance
59 and well-being. In addition, quantitative studies have also highlighted these trend that is
60 concerning in which there is a pressing need for qualitative exploration that captures the
61 students' experience. Understanding how students cope and interpret with the pressures
62 connected with the performance tasks that are essential for strategies development and support
63 the students' well-being alongside with their achievement in academics (Lee and Choi, 2022).

64 The significance exploring this issue becomes particularly trend in school especially when
65 considering the development of students holistically during their crucial secondary school years.
66 During this time, adolescents are not only developing in academic aspects but also forming their
67 social relationships, building identities, and developing life skills that are crucial. According to
68 the study conducted by Wilson and Chen (2022), the pressure to consistently perform at high
69 levels across multiple performance tasks that can impact the students' well- being such as sleep
70 patterns, stress levels, social relationships, and overall life quality. Understanding these impacts
71 can contribute to the developing of effective educational approaches for teachers to assess the
72 needs and number of performance tasks that will also promote both students' well-being and
73 academic excellence maintaining high quality education.

74 This study aims to explore in navigating academic pressure in terms of performance task-
75 intensive learning environments, exploring its significant relationship. By employing quantitative
76 research design and questionnaires, the researchers seek to uncover the students' perspectives on
77 their challenges, experiences, and coping mechanisms. Amplifying the students' voices will
78 significantly contribute to the on-going discourse about the students' mental health which will
79 then provide insights that can bridge the educational gap between the level of performance task
80 and students' well- being, promoting for a holistic approach to education that will prioritize both
81 mental health and success (Smith and Jones, 2023).

82 This study is anchored in the Self- Determination Theory (SDT) by Ryan and Deci (2020), which
83 has been recognized increasingly in the context of education. SDT focuses on the optimal
84 functioning and well- being of an individual that depends on the satisfaction of the basic needs of

85 psychological such as competence, autonomy, and relatedness. Recent researches have
86 demonstrated that these needs of every individual become salient in high pressure academic
87 environments such as the multiple performance task given by the teachers (Martinez et al, 2023).
88 This theory focuses on different forms of motivation from autonomous to controlled which gives
89 valuable information on how students responds to academic demands regarding the performance
90 task in every subjects. According to Kumar and Thompson (2022), students in doing their
91 performance task often experience a transition from intrinsic to extrinsic motivation that will
92 impact their well- being and also engagement in academic aspects.

93 In the academic settings, there is imbalance between the support of these needs and the
94 performance expectations. Studies revealed that environments fostering autonomy, like
95 providing choices in assignments or some performance task can improve students' sense of
96 ownership and to mitigate stress. In addition, by applying the theory of self- determination to
97 examine the experiences of students so that teachers can then identify strategies that not only
98 enhance academic outcomes but as well as students' well-being ensuring an approach that is
99 holistic to education specifically in performance- intensive context.

100 Furthermore, the Enhanced Self- Determination Theory (ESDT) as proposed by Rodriguez et al,
101 demonstrate a relevant evolution in our insights of human motivation and well- being
102 within the academic environments that is at high stakes. This theoretical framework creates upon
103 the classical Self- Determination Theory by including nuanced elements such as tailored
104 performance- based learning context while maintaining the core principles of competence,
105 autonomy, and relatedness. Within the landscape of contemporary education, where academic
106 pressures and performance tasks have intensified, ESDT provides a crucial perspective through
107 understanding and examining the students' experiences and outcomes.

108 The application of this theory to performance-based learning environments shows that there is a
109 complex interplay between internal motivation and pressure system in external. ESDT
110 acknowledged the reality in the context of modern education where performance metrics and
111 assessments that are standardized often dominate the landscape of learning. This theoretical
112 framework suggests that when students can apply external performance task demands with their
113 internal motivational resources and this posits that the process of integration is facilitated
114 through structured autonomy support where teachers create a good environment that enables
115 personal agency while maintaining clear expectations and standards of the performance tasks.
116 This theory also proposes that when students perceive the activities in academics as self-
117 endorsed than imposed externally because they show greater persistence, improved performance
118 outcomes, deeper learning, and even in facing such challenges in the performance requirements.

119 In a high-pressure environment at school, it is a crucial aspect of ESDT in which it understands
120 how students maintain and navigate their well- being. This theory also introduced "pressure-
121 resistant motivation", which shows that students' ability to sustain autonomous motivation
122 despite the pressures externally. In addition, this also interplays between the growth mind-set and
123 self- regulation strategies as well as the environmental supports such as peer support system and
124 teacher feedback.

125 In addition, this theory addresses the effective navigation of performance- intensive
126 environments that require both short- term coping strategies and also long- term sustainability of
127 motivation. This understanding has informed the interventions creations that aimed at helping
128 students strive for academic excellence integrating personal skill development such as time

129 management and regulation of stress with environmental adjustments like feedback systems and
130 assessment. Moreover, as educational systems continue to face and evolve new challenges, this
131 approach best provide evidence and support as foundation for practical application and serve as a
132 foundation for future research.

133 This study intended to explore the impact of performance task- intensive learning environment to
134 the students' well- being in school. To explore the impact of the participants, the researchers in
135 this quantitative study were guided by the research question, "To what extent does a performance
136 task-intensive learning environment influence the following aspects: 1.1 Task Design 1.2
137 Complexity Levels 1.3 Implementation Structure 1.4 Task Frequency 1.5 Deadline Patterns
138 What are the effects of a performance task-intensive learning environment on students' well-
139 being, specifically in terms of: 2.1 Mental Well-being 2.2 Academic Well-being 2.3 Social Well-
140 being 2.4 Self-Esteem 2.5 Physical Well-being, and Is there a significant relationship between
141 performance task-intensive learning environments and students' overall well-being in school?

142 **RESEARCH METHODOLOGY**

143 *Design.* This study utilized a descriptive quantitative research design with a correlational mixed-
144 methods approach that highlights objective measurements and statistical analysis of collected
145 data through research instruments such as survey questionnaires (Creswell & Creswell, 2019).
146 The element of the design was appropriate for outlining the performance task- intensive learning
147 environments' characteristics while the approach of correlational allows the researchers to
148 explore the relationships between the performance task- intensive learning environments and
149 students' well- being. The researchers also use Jamovi software that facilitated accurate and
150 reliable analysis and visualization of both inferential statistics and descriptive results ensuring
151 clarity and reliability of the results.

152 *Participants.* The study employed stratified random sampling involving senior high school
153 students from Lourdes College. The participants were drawn from various academic strands
154 including ABM, STEM, TVL, and HUMSS. A total of 600 participants were drawn to ensure
155 diverse representation of experiences and academic background.

156 *Data Collection.* Data were collected using an adapted survey questionnaire validated by experts
157 in the field of psychology and education. The questionnaire included two main sections
158 specifically the performance task- intensive learning environments and the second section
159 assessed the students' well- being. Surveys were distributed through digital platforms
160 specifically Google forms to accommodate all participants.

161 *Data Analysis.* The responses of participants were analysed and processed using Jamovi software.
162 Descriptive statistics such as standard deviations, means, and frequencies were used to
163 summarize the data. The Pearson's Correlation Coefficient was computed to examine the
164 relationship between variables with statistical significance set at $p < 0.05$. The software is a user-
165 friendly statistical capabilities and interface that ensured comprehensive and accurate analysis of
166 quantitative data.

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169 **RESULTS AND DISCUSSION**

170 The results of this study showed that the extent of performance task- intensive learning
171 environment influences students' well- being, the effects of performance task-intensive learning
172 environments on students' well-being, and its significant relationship.

173 **Research Question 1.** *What is the extent of performance task-intensive learning environment*
174 *influences students' well-being in terms of:*

175 1.1 Task Design;

176 1. 2 Complexity Levels;

177 1.3 Implementation Structure;

178 1.4 Task Frequency; and

179 1.4 Deadline Patterns?

180 **Table 1.1**

181 *Influences of performance task- intensive learning environment in terms of Task-Design*

Item	Statement	Mean	SD	Interpretation
1	The tasks in my subjects are clearly explained.	3.68	0.952	High
2	The instructions for completing assignments are easy to follow.	3.71	0.936	High
3	I understand the purpose of the tasks assigned in class.	3.74	0.933	High
4	The difficulty level of the tasks is appropriate for my grade level.	3.73	0.935	High
5	The tasks challenge me to think critically and problem-solve.	3.83	0.923	High
6	Find the tasks relevant to my future career or academic goals.	3.74	0.949	High
7	The tasks are engaging and hold my interest.	3.70	0.964	High
8	I am given enough time to complete the tasks effectively.	3.64	0.956	High
9	The tasks are aligned with the learning objectives of the subject.	3.77	0.913	High
10	The resources provided for completing the tasks are adequate.	3.73	0.903	High

11	I feel confident in my ability to complete the tasks assigned.	3.67	0.982	High
12	The tasks encourage collaboration and group work.	3.74	0.912	High
13	The tasks allow me to express my creativity and personal ideas.	3.77	0.914	High
14	Feedback on the tasks is provided promptly.	3.66	0.948	High
15	I am given opportunities to revise and improve my work based on feedback.	3.70	0.962	High
16	The tasks promote a deeper understanding of the subject matter.	3.73	0.911	High
17	The tasks are fair and do not overwhelm me.	3.62	1.007	High
18	The format of the tasks (e.g., assignments, projects, tests) is varied and interesting.	3.67	0.942	High
19	The tasks are meaningful and connect to real-world applications.	3.73	0.945	High
20	I feel motivated to complete the tasks to the best of my ability.	3.65	0.993	High

183 The interpretation of student responses regarding task design shows a consistently
 184 positive perception, with all items rated within the “*Agree*” range and mean scores between 3.62
 185 and 3.83. Students affirm that performance tasks are clearly explained, appropriately
 186 challenging, and aligned with learning objectives. High scores were observed for items like “*The*
 187 *tasks challenge me to think critically and problem-solve*” ($M = 3.83$) and “*The tasks are aligned*
 188 *with the learning objectives of the subject*” ($M = 3.77$), indicating that the tasks promote both
 189 critical thinking and curriculum alignment. Despite this, the item “The tasks are fair and do not
 190 overwhelm me” received the lowest mean score ($M = 3.62$), suggesting that while task design is
 191 well-structured, the quantity or workload might still be perceived as heavy by some students.
 192 Overall, students perceive the task design as relevant, meaningful, and well-integrated into their
 193 academic development.

194 The results are supported on the study conducted by Villalba et al. (2020), which
 195 highlights the importance of well-structured performance task in promoting student engagement
 196 and critical thinking in classrooms that are learner- centered. Similarly, other studies found that
 197 when students understand the learning objectives clearly and their motivation, task expectations,
 198 and performance in academics improve significantly. Moreover, the moderately lower mean
 199 score $M = 3.62$ “The tasks are fair and do not overwhelm me” suggests that students appreciate
 200 the variety of tasks but there are some view it as demanding workload. This aligns with the study
 201 conducted by Tan and Leong (2022), which showed that intensive task- based environments in
 202 learning are effective and if not balanced properly then it can contribute to cognitive overload.
 203 The lowest scored item is “I feel motivated to complete the tasks to the best of my ability” with
 204 $M = 3.65$ this suggests the concept that well- designed performance task positively contribute to
 205 student motivation. This is supported by Gupta and Santos (2023), who found that there is an
 206 increase of motivation level when tasks are perceived as challenging and purposeful but
 207 achievable.

Item	Statement	Mean	SD	Interpretation
1	The subjects I am studying in senior high school are more complex than what I learned in junior high school.	3.82	0.937	High
2	The homework load in senior high school is overwhelming.	3.81	0.959	High
3	I find it challenging to manage the multiple assignments and deadlines in senior high school.	3.86	0.943	High
4	The content covered in my senior high school classes is difficult to understand.	3.57	0.966	High
5	I need additional resources to comprehend the lessons taught in class fully.	3.67	0.987	High
6	Senior high school teachers expect a high level of independence from students.	3.76	0.920	High
7	I feel stressed by the complexity of the subjects I need to learn.	3.71	0.987	High
8	I find it hard to balance schoolwork and extracurricular activities.	3.74	1.005	High
9	The level of detail required for senior high school assignments is high.	3.73	0.954	High
10	I often feel confused by the variety of concepts taught in different subjects.	3.69	0.980	High
11	The exams in senior high school are complex and require deep understanding.	3.72	0.962	High
12	The methods used to assess my learning in senior high school are complex.	3.67	0.984	High
13	I struggle to keep up with the fast pace of lessons in senior high school.	3.64	1.026	High
14	Too many school activities and requirements make it hard to focus on my studies.	3.79	0.968	High
15	I feel that senior high school courses require more effort than I can give.	3.75	0.955	High
16	I often have to ask for help to understand some of the topics taught in class.	3.69	0.959	High
17	The workload from senior high school is more demanding than I expected.	3.76	0.986	High
18	Senior high school requires me to think critically and solve complex problems.	3.83	0.930	High
19	The expectations from teachers in terms of academic performance are high and complex.	3.72	0.941	High
20	I have trouble tracking all the projects, tests, and activities in senior high school.	3.66	1.006	High

210 In complexity levels, the students generally acknowledged that the academic demands in
211 Senior High School are significantly greater than their previous experiences. All items received
212 ratings within the “*Agree*” range, with mean scores from 3.57 to 3.86. The highest-rated item
213 was “*I find it challenging to manage the multiple assignments and deadlines in senior high*
214 *school*” ($M = 3.86$), followed closely by “*The subjects I am studying are more complex than*
215 *what I learned in junior high school*” ($M = 3.82$). These results reflect that students feel the
216 cognitive and workload demands are high, and they face difficulty balancing academic tasks,
217 extracurricular activities, and comprehension of varied and complex subject content. This
218 suggests that while students accept the increased difficulty of tasks, it contributes to academic
219 stress and challenges in managing time and understanding in their endeavour.

220 Furthermore, the highest scored item implies that among all the indicators, task and time
221 management pose the students’ greatest challenge. The results is consistent with the studies that
222 highlights how time pressure and the tasks volume can be overwhelming during transitions to
223 educational higher levels (Zhou & Wang, 2021). This also indicates that the high cognitive
224 demand needs to meet the various academic responsibilities that shows struggle to students in
225 balancing workload which then leads to academic stress that is heightened and burnout. In the
226 table above, the lowest mean score is 3.57 which refer to the item “The content covered in my
227 senior high school classes is difficult to understand”, this suggests that while students
228 acknowledge the course content difficulty, they view it as more manageable compared to other
229 challenges such as scheduling and workload. This highlights the improvements in the materials
230 or strategies in teaching that help mitigate the complexity of the content (Torres & Bernardo,
231 2022). However, the high scores that are consistent across all items imply that difficulty in
232 understanding involved the expectations, overall academic environment, assessment methods,
233 and constraints of time. Overall, the results in this table underscore a significant concept that
234 performance task- driver learning environments are beneficial in improving critical thinking but
235 it causes stress to students when not matched with enough support systems (Salazar & Ramirez,
236 2023). Thus, high complexity may create deeper learning, there is still a need for interventions
237 such as academic advising, effective time management, and support in emotional aspect.

238 **Table 1.3**

239 *Influences of performance task- intensive learning environment in terms of Implementation*
240 *Structure*

Item	Statement	Mean	SD	Interpretation
1	The school provides adequate physical resources for students (e.g., classrooms, laboratories).	3.73	0.961	High
2	The curriculum is well-structured and appropriate for senior high school students.	3.73	0.924	High
3	Teachers are well-prepared and qualified to teach their respective subjects.	3.72	0.939	High
4	The school leadership is effective in managing the implementation of the curriculum.	3.70	0.944	High
5	Students are provided with adequate extracurricular activities that support their academic growth.	3.67	0.956	High

6	The school facilities are safe and conducive to learning.	3.76	0.916	High
7	The school's technology infrastructure is sufficient for supporting digital learning.	3.74	0.939	High
8	The school administration communicates effectively with teachers regarding curriculum changes.	3.70	0.925	High
9	Teachers receive adequate professional development to enhance their teaching methods.	3.76	0.928	High
10	The school has a clear system for addressing student needs and concerns.	3.68	0.973	High
11	The school offers a variety of pathways for students, including academic, technical-vocational, and sports programs.	3.76	0.927	High
12	There are clear policies and guidelines regarding student discipline and behavior.	3.76	0.943	High
13	The school's implementation of senior high school programs aligns with the national educational standards.	3.77	0.941	High
14	Students have access to counseling services to support their academic and personal development.	3.76	0.942	High
15	The school actively involves parents and the community in the educational process.	3.73	0.942	High
16	The school promotes an inclusive environment for students of all backgrounds.	3.77	0.930	High
17	The school has a system for monitoring and evaluating the effectiveness of its teaching strategies.	3.78	0.943	High
18	The school provides opportunities for student leadership and involvement in decision-making.	3.74	0.933	High
19	The school administration is responsive to feedback from students and staff regarding the implementation process.	3.71	0.960	High
20	The overall environment of the school supports student success and well-being.	3.72	0.959	High

241 In the implementation structure of the school's academic programs show strong
242 agreement, with mean scores ranging from 3.67 to 3.78. The results indicate that students view
243 their school environment as organized and supportive. The highest-rated item, "*The school has a*
244 *system for monitoring and evaluating the effectiveness of its teaching strategies*" (M = 3.78),
245 reflects students' confidence in the school's quality assurance processes. Other high ratings were
246 given to items such as access to inclusive education, professional development for teachers, and
247 the availability of counselling services. These responses suggest that the students benefit from a
248 well-structured educational system that promotes their success and overall well-being. Although
249 the means did not reach the "Strongly Agree" level, the consistently high ratings show a stable
250 and effective institutional framework. This finding aligns with the study conducted by Cruz and

251 Reyes (2020), who highlighted the role of systematic evaluation in maintaining the quality of
252 teaching in performance-, based models of learning. Notably, aspects that relates to inclusivity
253 also have a mean of 3.77, adherence to the standards of national $M=3.77$, and professional
254 teachers' development $M= 3.76$ that also received high ratings in the data. These findings
255 support the assertion of Lopez and Santiago (2020), who highlighted that a strong framework
256 implementation in senior high school includes adequate training of teachers, policies that are
257 inclusive, and alignment with the standards in education.

258 Furthermore, the physical resources provisions, technology infrastructure, and
259 opportunities for extracurricular all received evaluations that are favourable. These areas are
260 foundational to a learning environment that is task- intensive, as mentioned by Villanueva and
261 Dizon (2020), who argued that rigor in academic must be supported by a physical that is
262 conducive and technological environment. Despite none of the 20 items reaching "strongly
263 agree" category, the consistency of overall high mean scores implies an organized and stable
264 learning environment that is crucial for the success of performance task- based curricula that also
265 demand active leadership, clear systems, and engage stakeholders (Gomez & Ramirez, 2020).
266 Overall, the table findings suggest that that school have a solid framework that is structural to
267 support the success of students. The emphasis on inclusivity, monitoring, and strategic
268 communication further highlights the strength of the process of implementations. Continued
269 refining and innovation could also improve the overall satisfaction and performance task-
270 intensive programs outcomes.

271 **Table 1.4**

272 *Influences of performance task- intensive learning environment in terms of Task Frequency*

Item	Statement	Mean	SD	Interpretation
1	I review my notes after class.	3.41	1.049	High
2	I complete my homework on time.	3.72	0.979	High
3	I attend extracurricular club meetings.	3.75	1.028	High
4	I prepare for upcoming exams in advance.	3.57	1.029	High
5	I participate in group discussions or activities during class.	3.85	0.968	High
6	I use online resources to support my learning.	3.90	0.935	High
7	I review the assigned chapters before class.	3.53	1.061	High
8	I collaborate with classmates on school projects.	3.94	0.949	High
9	I seek help from my teachers if I do not understand the lesson.	3.63	1.042	High
10	I participate in after-school review sessions or tutorials.	3.37	1.209	Moderate
11	I complete assignments ahead of the due date.	3.64	0.972	High

12	I engage in independent research for my projects or papers.	3.70	0.991	High
13	I engage in peer review sessions for assignments.	3.72	0.970	High
14	I take breaks between study sessions to refresh myself.	3.88	0.998	High
15	I organize my study schedule for the week.	3.57	1.085	High
16	I attend school events or sports activities outside of regular class hours.	3.70	1.042	High
17	I read academic articles or books related to my field of study.	3.48	1.108	High
18	I use my mobile device for academic purposes (e.g., research educational apps).	3.95	0.943	High
19	I meet with my teachers to discuss my academic progress.	3.48	1.114	High
20	I improve my skills outside the regular curriculum (e.g., learning new software).	3.68	1.016	High

273 The table above shows the influences of performance task- intensive learning
274 environment in terms of task frequency that indicates that students are highly engaged in
275 academic routines and extracurricular responsibilities, with mean scores ranging from 3.37 to
276 3.95. The highest-rated item was “*I use my mobile device for academic purposes (e.g., research,*
277 *educational apps)*” (M = 3.95), followed closely by collaborative learning practices such as “*I*
278 *collaborate with classmates on school projects*” (M = 3.94). This suggests strong peer interaction
279 and digital engagement. However, items like “*I participate in after-school review sessions or*
280 *tutorials*” received relatively lower ratings (M = 3.37), reflecting that fewer students are
281 consistently participating in structured academic reinforcement activities outside class hours. In
282 general, the findings demonstrate that students are actively engaged in task-related behaviours
283 but might prioritize technology and peer collaboration learning over formal review sessions in
284 school.

285 The results above align with the recent study that emphasize the increasing technology
286 integration and learning that is collaborative in academic life of students. According to Lee and
287 Martin (2021), digital tools enhance the student motivation significantly as well as in their
288 engagement specifically when paired with collaboration of peer. Other studies also highlighted
289 that students are more inclined to join in academic tasks that includes social interaction and
290 mobile learning rather than traditional reinforcement of activities (Torres et al. 2022). This shift
291 reflects the educational trends that are broader where student- centered approaches and
292 technology- supported are becoming effective in maintaining the involvement of learners. Thus,
293 the current data underscores the necessity for teachers to further include collaborative elements
294 and digital activities into the academic support systems to better align with the needs of students
295 and their evolving preferences in learning.

Item	Statement	Mean	SD	Interpretation
1	I tend to procrastinate when given a task with a deadline.	3.78	0.991	High
2	I usually complete my assignments well before the deadline.	3.70	0.958	High
3	I feel stressed when a deadline is approaching.	3.89	1.039	High
4	I often find myself rushing to finish work at the last minute.	3.82	1.009	High
5	I plan my tasks to avoid missing deadlines.	3.69	1.026	High
6	I prioritize assignments based on their deadlines.	3.88	0.995	High
7	I often forget about deadlines until it's almost too late.	3.64	1.114	High
8	I have a good system for tracking all of my deadlines.	3.57	1.046	High
9	I feel motivated to work when a deadline is approaching.	3.76	1.017	High
10	I get overwhelmed by the number of tasks with overlapping deadlines.	3.93	1.002	High
11	I tend to work better under the pressure of a tight deadline.	3.72	1.064	High
12	I have trouble estimating how long it will take to complete a task before the deadline.	3.71	1.033	High
13	I feel more focused when I have a clear deadline for a task.	3.86	0.958	High
14	I regularly submit my assignments on time.	3.83	0.991	High
15	I avoid taking on too many tasks to prevent missing deadlines.	3.69	0.971	High
16	I often request deadline extensions for assignments.	3.48	1.068	High
17	I feel satisfied when I meet a deadline without stress.	3.97	0.974	High
18	I struggle to manage multiple deadlines at the same time.	3.80	1.017	High
19	I feel that my ability to meet deadlines has improved over time.	3.80	0.985	High
20	I usually ask for help if I feel like I might miss a deadline.	3.77	1.031	High

301 The result of this table shows both strong task completion habits and stress-related
302 behaviours with the mean scores ranging from 3.48 to 3.97, with the highest-rated item being “*I*
303 *feel satisfied when I meet a deadline without stress*” (M = 3.97). Other highly rated items, such
304 as “*I get overwhelmed by the number of tasks with overlapping deadlines*” (M = 3.93) and “*I*
305 *feel stressed when a deadline is approaching*” (M = 3.89), indicate that students often feel
306 anxious despite successfully submitting tasks on time. These responses reveal that while students
307 manage to meet academic deadlines, this often results in emotional strain, last-minute work, and
308 time pressure. This suggests that the density and frequency of deadlines are perceived as
309 demanding, and while students adapt, the stress associated with these patterns should not be
310 overlooked.

311 Furthermore, these findings reveal that students can manage to meet the deadlines in
312 academic aspects but it often results to strain in emotions, time pressure, and last- minute work.
313 This highlights the frequency and density of deadlines are viewed as demanding and while they
314 adapt to it, the stress includes with the recurring patters should not be overlooked by educators.
315 Recent study supports this pattern, highlighting that the students also experienced heightened
316 distress in psychological when faced with deadlines and also when their tasks performance are
317 consistent (Lee & Kim, 2021). Moreover, this is supported by the study conducted by Nguyen
318 and Tran (2022), which highlights the overlap of personal and academic responsibilities that
319 amplifies stress that leads to reduced overall well-being and burnout. Thus, while strategies in
320 time management may help students to meet the deadlines set by teachers and schools should
321 also consider how to structure the assessments especially those that contributes to stress in
322 chronic among students.

323 **Research Question 2.** *What are the effects of performance task-intensive learning environments
324 on students' well-being, particularly in terms of:*

325 2.1 *Mental well-being*

326 2.2 *Academic well-being*

327 2.3 *Social Well-being*

328 2. 4 *Self- Esteem*

329 2. 5 *Physical Well- being?*

330 The survey questionnaire elicited high rank scores from the participants. In order to
331 determine the effects of performance task-intensive learning environments on students' well-
332 being, mean was used. The average of the rank scores in each item were calculated and
333 interpreted using the frequency, percentage, and ranges.

334

335

336

337

339 *Effects of performance task- intensive learning environments on students' well- being in*
 340 *terms of Mental Well Being*

Item	Statement	Mean	SD	Interpretation
1	I feel that my life has a sense of direction and purpose.	3.72	1.095	High
2	I feel optimistic about my future.	3.69	1.055	High
3	I feel able to face challenges in my daily life.	3.74	1.059	High
4	I am confident in my ability to manage difficult situations.	3.60	1.085	High
5	I feel that I am achieving my personal goals	3.58	1.078	High
6	I feel calm and relaxed most of the time.	3.50	1.166	High
7	I feel emotionally balanced.	3.33	1.174	Moderate
8	I can maintain healthy relationships with others.	3.64	1.048	High
9	I feel that my life is meaningful.	3.64	1.131	High
10	I am content with the level of social support I have.	3.66	1.074	High
11	I find it easy to express my feelings.	3.24	1.242	High
12	I have a strong sense of belonging in my community or school.	3.52	1.092	High
13	I enjoy activities that promote relaxation or calmness.	3.85	1.104	High
14	I feel I am a valued member of my family/friends/school	3.61	1.108	High
15	I feel physically healthy.	3.38	1.211	Moderate
16	I can manage stress effectively.	3.30	1.199	Moderate
17	I feel happy with my overall mental health.	3.29	1.197	Moderate
18	I feel mentally resilient when faced with adversity	3.46	1.122	High
19	I feel that I can relax and unwind during my free time.	3.63	1.173	High
20	I feel confident in my ability to cope with stress and setbacks.	3.50	1.148	High

341 Majority of the items have a mean rank score which are higher than 3.40, thus are
 342 interpreted to be 'Agree'. Items 7, 11, 15, 16, and 17, however, go lower than the benchmark,
 343 falling under the interpretation of 'neutral'. Since this research aims to determine academic
 344 pressure by exploring the students' well-being in a performance task-intensive learning
 345 environment, the responses lean toward a positive connotation of the 'mental well-being' of the
 346 students.

347 The findings from the table suggest that students view themselves as goal- oriented and
 348 capable of having stability in their emotions as well as management of stress that may be
 349 compromised under the pressure in academics. According to Martinez and Reyes (2020),
 350 prolonged exposure to having numerous performance tasks can result to emotional strain since
 351 they adopt a fragile coping. Moreover, although the data indicates positive interpretation, there is

352 a clear indication that stress are hidden and there is fluctuating in emotional aspects that needs
353 attentions by school to provide support strategies in their mental health.

354 **Table 2.2**

355 *Effects of performance task- intensive learning environments on students' well- being in terms of*
356 *Academic Well Being*

Item	Statement	Mean	SD	Interpretation
1	I feel confident in my ability to complete academic tasks successfully.	3.57	1.032	High
2	I am satisfied with the quality of my schoolwork.	3.45	1.064	High
3	I feel motivated to participate actively in my classes.	3.46	1.073	High
4	I manage my time effectively to balance academic and personal responsibilities.	3.45	1.088	High
5	I experience a sense of accomplishment when I finish academic assignments.	3.75	1.028	High
6	I feel stressed due to the pressure of academic performance.	3.88	1.052	High
7	I am satisfied with my current academic performance.	3.38	1.161	Moderate
8	I believe my teachers provide clear and helpful instructions.	3.69	0.994	High
9	I often feel overwhelmed by the amount of schoolwork I have to complete.	3.91	1.044	High
10	I feel supported by my friends in my academic endeavors	3.69	1.023	High
11	I believe I can achieve my academic goals	3.66	1.059	High
12	I feel that my school environment fosters my academic growth.	3.66	1.024	High
13	I find it difficult to focus on my studies due to distractions.	3.75	1.027	High
14	I have a healthy work-life balance that allows for both academic success and personal well-being.	3.48	1.092	High
15	I feel proud of my academic achievements.	3.51	1.135	High
16	I often feel anxious about upcoming tests or exams.	3.74	1.094	High
17	I receive enough feedback from my teachers to improve my academic performance.	3.54	1.041	High
18	I feel that my academic workload is manageable.	3.43	1.096	High
19	I feel that my academic performance reflects my true abilities.	3.61	1.066	High
20	I have the necessary academic resources (e.g., study materials and support systems).	3.64	1.021	High

357 The analysis of academic well-being signifies that the students' well-being in terms of
358 academic dimensions is low, with mean scores ranging from 3.38 to 3.91. The highest-rated item
359 was "I often feel overwhelmed by the amount of schoolwork I have to complete." (M = 3.91),

360 followed closely by academic pressure such as "*I feel stressed due to the pressure of academic*
361 *performance.*" ($M = 3.88$). This suggests the students are overwhelmed and pressured by the
362 amount of school work and their performance. However, items like "*I am satisfied with my*
363 *current academic performance.*" received relatively lower ratings ($M = 3.38$), reflecting that
364 fewer students are satisfied in their current academic performance for the school year 2024-2025.
365 In general, the findings demonstrate that students' well-being in terms of academic dimensions
366 are low considering the amount of schoolwork and pressure felt by the students in terms of their
367 academic performance at school.

368 In addition, these results are consistent with recent studies indicating concerns that are
369 increasing around the academic well-being of students. A study conducted by Liu et al. (2021),
370 emphasized that stress in academics and workload are important contributors to the emotional
371 exhaustion of students and reduced satisfaction with their performance in academics. It also
372 implies that students often feel drained emotionally when demands in academic exceed with their
373 coping capacities. The relatively low satisfaction levels highlighted a correlation between poor
374 perceived academic achievement and low academic well-being (Korhonen et al. 2020). These
375 findings also suggest that there is a need for interventions and innovations to support the well-
376 being of students.

377 **Table 2.3**

378 *Effects of performance task- intensive learning environments on students' well-being in terms of*
379 *Social Well Being*

Item	Statement	Mean	SD	Interpretation
1	I feel a sense of belonging in my school	3.58	1.025	High
2	I have supportive friendships that I can rely on	3.80	1.025	High
3	I feel accepted by my classmates.	3.66	1.011	High
4	I have someone I can talk to when I face personal issues.	3.65	1.120	High
5	I am often involved in group activities or projects at school.	3.78	1.017	High
6	I feel respected by my peers in school.	3.69	1.033	High
7	I have a positive relationship with my teachers	3.80	0.969	High
8	I feel that I contribute positively to my school community.	3.68	1.031	High
9	I am satisfied with the opportunities for social interaction at school	3.72	1.016	High
10	I feel that others value my opinions in my school.	3.64	1.014	High
11	I feel comfortable participating in school events and extracurricular activities.	3.61	1.079	High
12	I often engage in social activities with friends outside of school.	3.66	1.062	High
13	I feel that my school promotes positive relationships among students.	3.70	0.994	High
14	I can access counseling or support services when needed	3.62	1.068	High

15	My school environment includes all students, regardless of their differences.	3.81	1.009	High
16	I feel confident in my ability to maintain healthy social relationships	3.65	1.027	High
17	I can resolve conflicts with my peers healthily.	3.68	1.015	High
18	I feel I am part of a community within my school.	3.65	1.046	High
19	I can easily make new friends at school.	3.56	1.095	High
20	I feel I am treated equally by my peers at school.	3.66	1.037	High

380 The result of this table indicates that social well-being of the students is high, with mean
 381 scores ranging from 3.56 to 3.81. The highest-rated item was "*I often feel overwhelmed by the*
 382 *amount of schoolwork I have to complete.*" (M = 3.91), followed closely by academic pressure
 383 such as "*My school environment includes all students, regardless of their differences.*" (M =
 384 3.81). Other related statements such as, "*I have supportive friendships that I can rely on.*" (M =
 385 3.80) and "*I have a positive relationship with my teachers.*" (M = 3.80) indicates a positive
 386 school culture that keeps the students well-being in terms of social dimensions high. Despite the
 387 responses of the students, items like "*I can easily make new friends at school.*" received
 388 relatively lower ratings (M = 3.56), reflecting that there are still students who are struggling in
 389 socializing with others and establishing new connections and friends. In general, the findings
 390 demonstrate that students' well-being in terms of social dimensions are high considering the
 391 school provides enough safe space for them to socialize and have emotional support to the
 392 students through their teachers and fellow students.

393 Moreover, the findings are supported by recent studies emphasizing the significance of
 394 supportive school environments and relationships among peer in promoting the social well-
 395 beings of students. According to Allen et al, (2021), positive teacher- student relationship and
 396 strong peer connections significantly contribute to a students' sense of emotional stability and
 397 belonging within the context of school. On the other hand, the relatively lower score on making
 398 new friends noted that initiating new relationship to other students are challenging especially in a
 399 diverse settings of schools (Garcia- Moya et al. 2020). Overall, the findings reinforce the idea
 400 that emotionally supportive school climates are important in building social well- being among
 401 students in school to have inclusivity and support in emotional aspects.

402 **Table 2.4**

403 *Effects of performance task- intensive learning environments on students' well- being in terms of*
 404 *Self-Esteem*

Item	Statement	Mean	SD	Interpretations
1	I feel that I am a person of worth, at least on an equal plane with others.	3.57	1.061	High
2	I feel that I have several good qualities.	3.57	1.030	High
3	I can do things as well as most other people	3.57	1.029	High
4	I feel I do not have much to be proud of	3.55	1.073	High
5	I am a person of value and deserve respect from others.	3.72	1.005	High
6	I feel that I am a failure	3.50	1.104	High

7	I feel that I am as worthy as others	3.57	1.038	High
8	I take a positive attitude toward myself	3.56	1.057	High
9	I feel insecure about my abilities.	3.63	1.101	High
10	I believe I am a capable person.	3.58	1.042	High
11	I am generally satisfied with myself.	3.47	1.100	High
12	I wish I could have more respect for myself.	3.75	1.012	High
13	I feel like I am an important person.	3.50	1.093	High
14	I often feel like I am not good enough.	3.71	1.054	High
15	I believe I am a valuable individual.	3.57	1.053	High
16	I am content with the person I am.	3.51	1.071	High
17	I believe I am capable	3.58	1.026	High
18	I often doubt my abilities.	3.75	1.039	High
19	I generally feel positive about my appearance.	3.44	1.087	High
20	I feel ashamed of who I am	3.37	1.167	Moderate

405 The table above signifies that the self-esteem of the students is relatively low, with mean
 406 scores ranging from 3.37 to 3.75. The highest-rated item was “*I wish I could have more respect*
 407 for myself.” (M = 3.75), followed by self-doubt such as “*I often doubt my abilities.*” (M = 3.75).
 408 Other related statements such as, “*I often feel like I am not good enough.*” (M = 3.71) and “*I am*
 409 *a person of value and deserve respect from others.*” (M = 3.72) indicates that most of the
 410 students doubted their abilities in performing academic tasks or schoolwork. Despite the
 411 responses of the students, items like “*I feel ashamed of who I am.*” received relatively lower
 412 ratings (M = 3.37), reflecting that most of the students do not feel ashamed of who they are. In
 413 general, the findings demonstrate that students' self-esteem is quite low, having high responses
 414 from statements that has negative connotations.

415 These results align with the recent studies that highlight concerns that are growing about
 416 low self-esteem among students specifically in the settings of academic. According to Orth and
 417 Robins (2022), adolescence is a period that is critical in self- concept development and also
 418 negative experiences in academic often contributes to diminished self- worth and self- doubt.
 419 The results are supported in the study conducted by Zeigler- Hill et al. (2020), who highlighted
 420 that students frequently internalize their struggles in academic that leads to inadequacy feeling.
 421 On the other hand, the lower mean score for feeling ashamed implies that some resilience in
 422 identity of personal and the overall pattern that reflects students' vulnerability in their self-
 423 perception. This highlights the need for interventions in building programs of self- esteem and
 424 strategies for positive reinforcement that will help students to acknowledge their value beyond
 425 their performances in academic.

426 **Table 2.5**

427 *Effects of performance task- intensive learning environments on students' well- being in terms of*
 428 *Physical Well Being*

Item	Statement	Mean	SD	Interpretation
1	I feel physically healthy most of the time.	3.36	1.109	Moderate
2	I engage in physical exercise at least 3 times a week.	3.25	1.179	Moderate
3	I get enough sleep on most nights.	3.15	1.251	Moderate

4	I feel energetic throughout the day.	3.28	1.171	Moderate
5	I have a healthy and balanced diet.	3.22	1.160	Moderate
6	I rarely experience fatigue or exhaustion.	3.29	1.186	Moderate
7	I regularly stretch or do flexibility exercises.	3.40	1.112	Moderate
8	I maintain a healthy weight for my age and height.	3.39	1.117	Moderate
9	I drink enough water daily.	3.54	1.084	High
10	I avoid junk food or processed snacks regularly.	3.35	1.148	Moderate
11	I feel that I have good endurance during physical activities.	3.35	1.129	Moderate
12	I have no difficulty walking or climbing stairs.	3.63	1.085	High
13	I regularly take part in physical education classes or sports activities.	3.60	1.091	High
14	I make time for outdoor activities such as walking or cycling.	3.52	1.090	High
15	I manage stress through physical activities, such as exercising or stretching.	3.43	1.117	High
16	I rarely experience headaches or body aches	3.34	1.197	Moderate
17	I avoid smoking or exposure to second-hand smoke.	3.91	1.085	High
18	I regularly check my health with medical professionals	3.28	1.196	Moderate
19	I feel confident in my ability to perform physically demanding tasks.	3.51	1.104	High
20	I maintain good posture throughout the day.	3.38	1.162	Moderate

429 The analysis of the well-being of the student in terms of physical dimensions signifies
 430 that the physical well-being of the student is low, with mean scores ranging from 3.15 to 3.91.
 431 The highest-rated item was "*I avoid smoking or exposure to second-hand smoke.*" ($M = 3.91$),
 432 However, most of the remaining items like "*I get enough sleep on most nights.*" received
 433 relatively lower ratings ($M = 3.15$), reflecting that most of the students are struggling in
 434 maintaining a healthy lifestyle supported with the statement "*I engage in physical exercise at*
 435 *least 3 times a week.*" having poor physical conditions and lifestyle. In general, the findings
 436 demonstrate that students' well-being in terms of physical dimensions is low considering the
 437 responses are leaning towards statements that have negative connotations.

438 Moreover, these results are supported by recent study indicating that many students'
 439 experiences challenges in maintaining the healthy habits for physical that also affects the overall
 440 well-being. According to Inchley (2020), adolescents across different contexts report irregular
 441 physical activity, not enough sleep, and poor habits in dietary that directly links to outcomes in
 442 mental health. However, the ratings that are low on sleep and exercise show a broader pattern
 443 observed by Hagger et al. (2020), which highlighted the impact of pressures in academic and
 444 screen time on the physical routines of students. These findings suggests that it is a necessity for
 445 schools to promote education in health programs that focus not only on avoiding the behaviours
 446 that are harmful but also on promoting positive daily habits such as regular physical activity,
 447 balanced nutrition, and sleep patterns.

449 **Research Question 3.** *Is there a significant relationship in students' well-being based on varying
450 performance levels in task-intensive learning environments?*

451
452 **Table 3.1**
453 *Student's Well-Being Linear Regression Result*
454

Variable	Estimate	t	p
Task-Intensive Learning Environment	0.922	33.08	<.001

455 Note: $R = 0.80$ Adjusted $R^2 = 0.64$ $F(1, 619) = 1094$ $P < 0.001$
456

457 The table above shows the result of the linear regression test on the data which signifies
458 that the relationship of the students well-being and task-intensive learning environment is very
459 strong ($R = 0.80$). As the data show in table 3.1, in every one (1) unit increase of the task-
460 intensive learning environment there is a corresponding increase of 0.92 to the student's well-
461 being. Additionally, the relationship is very strong ($R = 0.80$) where 64% variation of the
462 students' well-being is explained by the task-intensive learning environment.

463 Furthermore, considering that pressure in academics often correlates with stress but these
464 findings are supported on the study conducted by Pekrun and Perry (2020), highlights that well-
465 structured in environments in academic are characterized by consistent feedback, clear goals, and
466 tasks that are engaging can improve the students' competence sense and motivation in academics
467 that support overall well-being. This aligns with the findings that challenge in academic when
468 scaffold appropriately will contributes positively to the academic and personal development.
469

470 **SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS**

471 This study explored the impact of performance task- intensive learning environments on
472 the senior high school students' well-being using a descriptive- correlational design. The study
473 showed a significant relationship between the performance tasks and different dimensions of
474 well-being of students specifically social, mental, and physical, showing that performance tasks
475 are significant for evaluation in academics since their pressure and high frequency can lead to
476 increased anxiety, stress, and emotional strain. The results underscore the necessity for an
477 educational approach that is balanced that maintains the rigor in academic while prioritizing the
478 wellness of students since deadlines that are overlapping and pressure in academic negatively
479 affect the academic performance, mental health, and social relationship. Consequently, this
480 research recommends educational reforms that compose of revising the structures of assessments
481 to minimize the conflicts of deadline, offering clear goals, consistent feedback, enough time for
482 completion of tasks, and providing workshops for time management and support for mental
483 health. These measures require collaboration among future researchers, educators, and
484 administrators to build a holistic and meaningful academic environment that supports well-being
485 and performances of the students.

486

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