



Pro-Revise
STUDY REVISE EXCEED

Assessor Recommendation Guide

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Introduction

Pro-Revise is an assistive technology revision study platform which has been purposely designed to assist disabled students in higher education. Designed to foster educational

equity, Pro-Revise offers a personalised revision experience that caters to diverse learning styles and needs. Users are able to utilise multiple revision methods which are designed to make their revision more engaging and personalised.

At its core, Pro-Revise utilises the principles of the VARK Learning Methods, a science-backed approach to understanding individual learning preferences (Othman and Amiruddin, 2010), to deliver targeted revision strategies. Whether the user is a Visual, Auditory, Reading/Writing, or Kinesthetic learner, there are multiple Revision Methods to suit their own learning preferences.

As an additional benefit of being a Pro-Revise user, students gain free access to the official VARK questionnaire, thanks to our partnership with the creators of the VARK model. For those who are uncertain about their learning style preferences, taking this VARK assessment test allows them to choose the most effective revision methods tailored to their needs based on. Students also have the option to skip this step and explore all the revision methods to find one they prefer that gives them the best results.

Pro-Revise features a versatile Study Planner, enabling students to manage their study time effectively and stay on track. To enhance the revision process, Pro-Revise also provides research-backed revision and well-being tips that help students optimise their study routines and mental health. Pro-Revise includes a 'Mock Exam' feature, simulating the exam environment to better prepare students for the real experience.

Website: www.pro-revise.com

Quick Start Guide:

https://prorevise-web-uat.azurewebsites.net/docs/Pro-Revise_Quick_Start_Guide_V1.pdf

Please follow the links to see other solutions from the [Pro-AT Group Ltd](#)

[Pro-Study](#)

[Pro-Workspace](#)

[Project Assist](#)

[Stat Northern](#)

[Tau XL](#)

Areas of study where Pro-Revise can be

recommended.

Specific Learning Differences (SpLDs)

- Dyslexia
- Dyspraxia or Developmental Coordination Disorder (DCD)
- Dyscalculia
- Dysgraphia
- Auditory Processing Disorder
- Attention deficit hyperactivity disorder (ADHD)
- Attention deficit disorder (ADD)

Pro-Revise offers a multi-sensory learning approach with built in revision methods that focus on word-specific learning to improve spelling and text recognition skills such as, Cornell notes, fill in the blanks and Read Cover Retell Check revision methods as well as the Mock Exam feature.

A variety of audio-visual elements also helps in catering to different information processing needs, for example, record audio and the text to speech revision methods.

Pro-Revise offers multiple features that cater to shorter attention spans and the need for interactive, engaging methods. Timed sessions across various revision methods help to structure study time and focus attention. These include the Concentration, Flashcards and RAMBAM revision methods.

Research and Reading

- The text to speech feature can be used to convert information captured within **Pro-Revise** into an auditory format. This feature makes it easier for students to access, process and retain information to memory.
- Features within **Pro-Revise** such as 'Funnelling' help students sift through large volumes of information to identify key points, aiding those who become overwhelmed by extensive study materials.

Note-taking in Lectures and Seminars

- By using the 'topic cards' feature, students can upload their lecture notes in

Pro-Revise in preparation for exams. This scaffold approach allows students to regularly consolidate and organise their notes from lectures.

Time management and organisation

- For those who find it difficult to allocate appropriate amounts of time to their studies, the 'Study Planner' within **Pro-Revise** offers a structured schedule tailored to the individual's needs.

Practical Sessions, Placements, Field Trips and Additional Course Activities

- As **Pro-Revise** is an online solution that can be accessed on any device, 'topic cards' can be added to the relevant exam section when studying on the go.

Examinations and Timed Assessments

- For students who find it challenging to gauge their own understanding of topics, **Pro-Revise** features such as the 'Mock Exam' and 'Fill in the Blanks' method provide students with a flexible way to receive feedback to facilitate self-assessment.
- The gamified aspects of **Pro-Revise**, such as the 'Concentration Game,' aim to increase engagement and learning through repetition. This is particularly beneficial for students who experience task avoidance that impacts their motivation to engage with revision tasks.
- **Pro-Revise** offers tools such as 'Fill in the Blanks' and 'Flashcards' that make textual engagement more interactive and manageable for students with Specific Learning Differences (SpLD) like Dyslexia and Dyspraxia.
- For students with challenges in grasping complex subjects, **Pro-Revise** deploys methods like 'Read Cover Retell Check' and 'Cornell Notes,' which simplify and organise information, improving comprehension.
- For students who find auditory learning more conducive, **Pro-Revise** has a 'Record Audio' feature that enables them to convert textual material into audio format.
- To aid students with ADHD and other conditions that impact focus, **Pro-Revise** integrates the 'RAMBAM' revision technique and features a 'Study Planner,' both designed to segment study time and improve concentration.

Autistic Spectrum Disorder (ASD) / Aspergers

- Childhood disintegrative disorder
- Pervasive developmental disorder
- q22 deletion syndrome

For students on the autism spectrum, routine and predictability can be incredibly beneficial. Pro-Revise offers a structured approach to revision, with timers within the various revision methods and step-by-step guides that can make the study process less overwhelming.

The Mock exam feature allows a student to test their knowledge in a controlled scenario which can help them overcome the key disability impacts.

The Study Planner offers an additional layer of support for students with ASC, giving them the ability to map out their study schedule and helping to manage time effectively. Students can utilise Pro-Revise to build structure to their revision over the whole academic year.

Research and Reading

- The text to speech feature can be used to convert information captured within **Pro-Revise** into an auditory format. This feature makes it easier for students to access, process and retain information to memory.
- Features within **Pro-Revise** such as 'Funnelling' help students sift through large volumes of information to identify key points, aiding those who become overwhelmed by extensive study materials.

Note-taking in Lectures and Seminars

- By using the 'topic cards' feature, students can upload their lecture notes in **Pro-Revise** in preparation for exams. This scaffold approach allows students to regularly consolidate and organise their notes from lectures.

Time management and organisation

- For students on the autism spectrum, routine and predictability can be incredibly beneficial. **Pro-Revise** offers a structured approach to revision, with timers within the various revision methods and step-by-step guides that can make the study process less overwhelming.

- The Study Planner within **Pro-Revise** offers an additional layer of support for students with ASC, giving them the ability to map out their study schedule and helping to manage time effectively.
- The 'Study Planner' within **Pro-Revise** also serves to reduce academic-related stress and anxiety by assisting with effective time management, pacing study intervals, and setting realistic goals.

Practical Sessions, Placements, Field Trips and Additional Course Activities

- As **Pro-Revise** is an online solution that can be accessed on any device, 'topic cards' can be added to the relevant exam section when studying on the go.

Examinations and Timed Assessments

- **Pro-Revise** offers tools such as 'Fill in the Blanks' and 'Flashcards' that make textual engagement more interactive and manageable for students who experience task avoidance.
- For students with challenges in grasping complex subjects, **Pro-Revise** deploys methods like 'Read Cover Retell Check' and 'Cornell Notes,' which simplify and organise information, improving comprehension.
- For students who find auditory learning more conducive, **Pro-Revise** has a 'Record Audio' feature that allows them to convert textual material into audio format.
- Features within **Pro-Revise** such as 'Funnelling', helps students sift through large volumes of information to identify key points, aiding those who get overwhelmed by extensive study materials.
- The gamified aspects of **Pro-Revise**, such as the 'Concentration Game,' aim to increase user engagement and motivation, particularly beneficial for those with mental health challenges that impact their enthusiasm for studying.
- For students who find it challenging to gauge their own understanding of topics, features within **Pro-Revise** such as the Mock Exam and Fill in the Blanks method provide students with a flexible way to receive feedback to facilitate self-assessment.
- To aid students who experience issues with attention and concentration, **Pro-Revise** integrates the 'RAMBAM' revision technique and features a 'Study Planner,' both designed to segment study time and improve focus.

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- For students who experience stress about exams or are uncertain about how well they've grasped the material, the **Pro-Revise** 'Mock Exam' feature simulates an exam environment. This functionality helps students gauge their readiness and adapt their study plans accordingly, while also helping them become accustomed to the pressures of a timed test.

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Mental Health

- Anxiety
- Depression

- Post Traumatic Stress Disorder (PTSD)
- Obsessive Compulsive Disorder (OCD)
- Borderline Personality Disorder (BPD)
- Dissociative disorder
- Attention deficit hyperactivity disorder (ADHD)
- Attention deficit disorder (ADD)

Pro-Revise’s user-friendly interface and various engaging learning methods aim to reduce the stress and anxiety often associated with studying.

Having the choice of multiple revision methods offers students the flexibility to pick what suits them best, which can be especially beneficial for those dealing with fluctuating mood states or concentration levels.

In addition, the Pro-Revise Study Planner can help students with anxiety by providing a structured, step-by-step approach to their study sessions. Users are able to access revision and well-being tips, rooted in psychological research, that aim to create a conducive study environment and offer emotional support. These tips can serve as proactive strategies to help students manage stress and enhance focus, making the study process less daunting and more achievable.

Students can utilise Pro-Revise to build structure to their revision over the whole academic year, which can help reduce anxiety and build confidence in their knowledge.

Research and Reading

- The text to speech feature can be used to convert information captured within **Pro-Revise** into an auditory format. This feature makes it easier for students to access, process and retain information to memory.
- Features within **Pro-Revise** such as 'Funnelling' help students sift through large volumes of information to identify key points, aiding those who become overwhelmed by extensive study materials.

Note-taking in Lectures and Seminars

- By using the ‘topic cards’ feature, students can upload their lecture notes in

Pro-Revise in preparation for exams. This scaffold approach allows students to regularly consolidate and organise their notes from lectures.

Time management and organisation

- For those who find it difficult to allocate appropriate amounts of time to their studies, the 'Study Planner' within **Pro-Revise** offers a structured schedule tailored to the individual's needs.
- The 'Study Planner' within **Pro-Revise** also serves to reduce academic-related stress and anxiety by assisting with effective time management, pacing study intervals, and setting realistic goals.

Practical Sessions, Placements, Field Trips and Additional Course Activities

- As **Pro-Revise** is an online solution that can be accessed on any device, 'topic cards' can be added to the relevant exam section when studying on the go.

Examinations and Timed Assessments

- **Pro-Revise** offers tools such as 'Fill in the Blanks' and 'Flashcards' that make textual engagement more interactive and manageable for students who experience task avoidance.
- For students with challenges in grasping complex subjects, **Pro-Revise** deploys methods like 'Read Cover Retell Check' and 'Cornell Notes,' which simplify and organise information, improving comprehension.
- For students who find auditory learning more conducive, **Pro-Revise** has a 'Record Audio' feature that allows them to convert textual material into audio format.
 - Features like 'Funnelling' within **Pro-Revise** help students sift through large volumes of information to identify key points, aiding those who get overwhelmed by extensive study materials.
- The gamified aspects of **Pro-Revise**, such as the 'Concentration Game,' aim to increase user engagement and motivation, particularly beneficial for those with mental health challenges that impact their enthusiasm for studying.
- For students who find it challenging to gauge their own understanding of topics, features such as the Mock Exam and Fill in the Blanks method within

Pro-Revise provide students with a flexible way to receive feedback to facilitate self-assessment.

- To aid students with conditions that have a profound impact on concentration, **Pro-Revise** integrates the 'RAMBAM' revision technique and features a 'Study Planner,' both designed to segment study time and improve focus.
- For students who experience stress or anxiety with exams, or are uncertain about how well they've grasped the material, the 'Mock Exam' feature within **Pro-Revise** simulates an exam environment. This functionality helps students gauge their readiness and adapt their study plans accordingly, while also helping them become accustomed to the pressures of a timed test.

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Physical / Unseen / Other

- Arthritis
- Diabetes (Type 1 or Type 2)
- Scoliosis
- Sciatica
- Raynaud's syndrome
- Fibromyalgia
- ME / Chronic Fatigue Syndrome (CFS)
- Sickle Cell Anaemia
- Long Covid
- Multiple Sclerosis (MS)
- Brain injury
- Sickle cell anaemia
- Postural orthostatic tachycardia syndrome (POTS)

Certain physiological or unseen conditions impact on executive function, the key features of Pro-Revise can benefit these students.

Pro-Revise's diverse range of learning methods ensures that students can choose the most comfortable format for them. Whether they prefer audio recordings that can be listened to while resting, or flashcards that require minimal physical interaction, Pro-Revise's multifaceted approach accommodates their specific needs, helping them to overcome the disability impact.

The Study Planner feature is invaluable for students dealing with fluctuating health

conditions.

Pro-Revise's range of study methods and customisable features make it a suitable aid for a broad spectrum of individual needs, disabilities and challenges. Given that mainstream study aids often overlook the unique challenges faced by these students, Pro-Revise stands as an essential resource that can significantly influence their academic outcomes at university.

Without access to such a tailored tool, these students may find themselves at a significant disadvantage, making Pro-Revise not just an optional study aid, but an essential component of their academic journey.

Research and Reading

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- The text to speech feature can be used to convert information captured within **Pro-Revise** into an auditory format. This feature makes it easier for students to access, process and retain information to memory.
- Features within **Pro-Revise** such as 'Funnelling' help students sift through large volumes of information to identify key points, aiding those who become overwhelmed by extensive study materials.

Note-taking in Lectures and Seminars

- By using the 'topic cards' feature, students can upload their lecture notes in **Pro-Revise** in preparation for exams. This scaffold approach allows students to regularly consolidate and organise their notes from lectures.

Time management and organisation

- The 'Study Planner' within **Pro-Revise** also serves to reduce academic-related stress by assisting with effective time management, pacing study intervals, and setting realistic goals.
- For those who find it difficult to allocate appropriate amounts of time to their studies, the 'Study Planner' within **Pro-Revise** offers a structured schedule tailored to the individual's needs.

Practical Sessions, Placements, Field Trips and Additional Course Activities

- As **Pro-Revise** is an online solution that can be accessed on any device, 'topic cards' can be added to the relevant exam section when studying on the

go.

Examinations and Timed Assessments

- **Pro-Revise** offers tools such as 'Fill in the Blanks' and 'Flashcards' that makes textual engagement more interactive and manageable for students who experience issues with motivation and task avoidance.
- For students with challenges in grasping complex subjects due to condition related cognitive challenges, **Pro-Revise** deploys methods like 'Read Cover Retell Check' and 'Cornell Notes,' which simplify and organise information, improving comprehension.
- For students who find auditory learning more conducive, **Pro-Revise** has a 'Record Audio' feature that allows them to convert textual material into audio format.

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- Features like 'Funnelling' within **Pro-Revise** helps students sift through large volumes of information to identify key points, aiding those who get overwhelmed by extensive study materials.
- The gamified aspects of **Pro-Revise**, such as the 'Concentration Game,' aim to increase user engagement and motivation, particularly beneficial for those with physical challenges that impact their enthusiasm for studying.
- For students who find it challenging to gauge their own understanding of topics, features such as the Mock Exam and Fill in the Blanks method provide students with a flexible way to receive feedback to facilitate self-assessment.
- To aid students experience issues with attention and focus, **Pro-Revise** integrates the 'RAMBAM' revision technique and features a 'Study Planner,' both designed to segment study time and improve concentration.
- For students who experience stress or overwhelm with exams, or are uncertain about how well they've grasped the material, the 'Mock Exam' feature within **Pro-Revise** simulates an exam environment. This functionality helps students gauge their readiness and adapt their study plans accordingly, while also helping them become accustomed to the pressures of a timed test.

Visual Impairment

- Glaucoma
- Keratoconus
- Migraine (with aura)
- Diabetic retinopathy
- Multiple sclerosis
- Strabismus

For students with visual impairments, Pro-Revise offers a range of features that can facilitate a more accessible learning experience.

The Text-to-Speech functionality, for instance, allows students to absorb material audibly rather than visually, ensuring that they are not at a disadvantage when it comes to interacting with study content.

Likewise, the Record Audio feature can be a valuable asset for these students, allowing them to create and play back audio recordings of key concepts for easier memorisation and recall.

Research and Reading

- The text to speech feature can be used to convert information captured within **Pro-Revise** into an auditory format. This feature makes it easier for students to access, process and retain information to memory.
- Features within **Pro-Revise** such as 'Funnelling' help students sift through large volumes of information to identify key points, aiding those who become overwhelmed by extensive study materials.

Note-taking in Lectures and Seminars

- By using the 'topic cards' feature, students can upload their lecture notes in **Pro-Revise** in preparation for exams. This scaffold approach allows students to regularly consolidate and organise their notes from lectures.

Time management and organisation

- Due to the length of time that it can take visually impaired students to complete study related tasks, the **Pro-Revise** 'Study Planner' makes it easier to allocate appropriate amounts of time and offers a structured schedule tailored to the individual's needs.

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Practical Sessions, Placements, Field Trips and Additional Course Activities

- As **Pro-Revise** is an online solution that can be accessed on any device, 'topic cards' can be added to the relevant exam section when studying on the go.

Examinations and Timed Assessments

- For those with visual and auditory limitations, **Pro-Revise** offers inclusive methods such as Text-to-Speech and is compatible with screen readers, providing alternative ways to engage, revise and learn the material.
- For students who find auditory learning more conducive to learning, **Pro-Revise** has a 'Record Audio' feature that allows them to convert textual material into audio format.
- The 'Funnelling' feature within **Pro-Revise** helps students sift through large volumes of information to identify key points, aiding those who find it difficult to navigate through extensive study materials.

Hearing Impairment

- Bilateral hearing loss
- Tinnitus
- Misophonia
- Phonophobia

Pro-Revise is equipped with features that prioritise visual and tactile learning styles, thereby minimising reliance on auditory information.

Methods like 'Flashcards', 'Fill in the Blanks' and 'Cornell Notes' focus on visual and read/write components for learning.

This accommodates their specific needs whilst also enhancing their academic experience by leveraging their strengths. This process supports memory formation and retention of information.

<h3>Research and Reading</h3> <ul style="list-style-type: none"> • The text to speech feature can be used to convert information captured within Pro-Revise into an auditory format. This feature makes it easier for students to access, process and retain information to memory. • Features within Pro-Revise such as 'Funnelling' help students sift through large volumes of information to identify key points, aiding those who become overwhelmed by extensive study materials.
<h3>Note-taking in Lectures and Seminars</h3> <ul style="list-style-type: none"> • By using the 'topic cards' feature, students can upload their lecture notes in Pro-Revise in preparation for exams. This scaffold approach allows students to regularly consolidate and organise their notes from lectures.
<h3>Time management and organisation</h3> <ul style="list-style-type: none"> • For students who find it takes them longer to complete reading or revision tasks, the Pro-Revise 'Study Planner' offers a structured schedule tailored to the individual's needs.

Practical Sessions, Placements, Field Trips and Additional Course Activities

- As **Pro-Revise** is an online solution that can be accessed on any device, 'topic

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cards' can be added to the relevant exam section when studying on the go.

Examinations and Timed Assessments

- **Pro-Revise** offers tools such as 'Fill in the Blanks' and 'Flashcards' that make textual engagement more interactive and manageable for students who find it difficult to process written information.
- For example; students who communicate primarily using BSL can often find it difficult to process text based material.
- Additionally, it can often take students who experience hearing loss longer to process and assimilate information.

- To aid students who experience tinnitus or other conditions that affect concentration, **Pro-Revise** integrates the 'RAMBAM' revision technique and features a 'Study Planner,' both designed to segment study time and improve focus.

